

PANTECH

# USER MANUAL



DM P100

Disney+ mobile™

# WHERE YOUR WORLDS CONNECT™

Thank you for selecting Disney Mobile's™ DM-P100. Equipped with many of today's most popular and advanced wireless features, the simple-to-use, easily customized DM-P100 will keep you and your family better connected. Your new phone includes:

- A camera with embedded flash to make taking pictures quick and easy, day or night
- Customized user interface menu that features the Disney Mobile Family Applications
- A flip-phone design with dual LCD displays
- Increased memory for wireless Internet access, messaging and image transmissions
- A two-way speakerphone and voice-activated dialing
- A large, 300-entry phone book with easy access to all your contacts
- Ability to download and personalize your phone with images, ringtones, themes, games and applications.
- A web browser with a menu of selected web sites that are specially designed to be viewed on wireless phones

Your DM-P100 also supports text and picture messaging, MIDI, MP3 or QCELP audio formats, plus JPG image graphics for a rich multimedia experience.

Fun, easy-to-use and featuring the latest wireless technology, the Disney Mobile DM-P100 is the smart choice for today's mobile family.



#### **IMPORTANT INFORMATION**

THIS DISNEY MOBILE DM-P100 USER GUIDE CONTAINS IMPORTANT INFORMATION REGARDING PROPER USE AND HANDLING OF YOUR NEW PHONE.

NOTE: PLEASE BE AWARE OF THE WARRANTY'S EXCLUSIONS AND LIMITATIONS WHICH ARE RELATED TO UNAUTHORIZED USE OF COMPONENTS.

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## CHAPTER

# ONE

### GETTING STARTED

The first stop in learning all about your new DM-P100 camera phone...

- Package Contents
- Handset Description
- Battery Usage & Handling

### INSIDE THE PACKAGE

Important! This package should contain all the items shown below. If anything is missing or different, please contact the retailer where you purchased the phone or call 1-866-DISNEY2 if you purchased online or over the phone.



Handset

\*Hands-free Earpiece Not Shown\*



AC Travel Charger



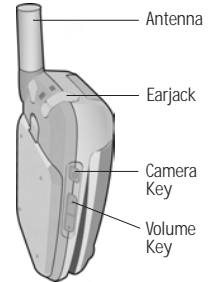
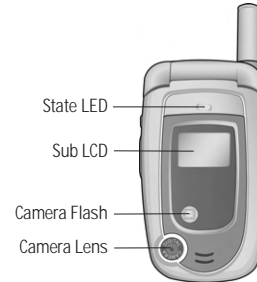
User Manual  
& Family Functions Quickguide



Standard Battery

### HANDSET DESCRIPTION

The compact Disney Mobile DM-P100 weighs only 3.84 ounces and measures 1.92" x 3.43" x .94".



## HANDSET DESCRIPTION

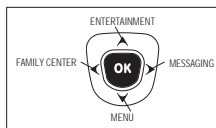


- DISPLAY INDICATORS  
See page 9 for a list of icons.
- TEXT & GRAPHIC DISPLAY SCREEN
- NAVIGATION BAR OPTIONS  
(SOFTKEYS)  
Displays softkeys functions.

CONTACTS



- MENU
- NAV KEY  
Accesses Disney Mobile Family Applications and allows you to make selections within a specific menu.



ON THE IDLE SCREEN  
UP = Entertainment  
DOWN = Menu  
RIGHT = Messaging  
LEFT = Family Center

Within a menu, use the NAV KEY to scroll up, down, left or right through listed options to make a selection.



Press to make or receive calls.  
Press and hold to access VR Mode  
(Voice Activated Dialing)



Press and hold to turn the phone ON/OFF.  
Press to end calls or return to the Idle Screen.



(Left NAV Bar) Press to access Contacts or softkey displayed.



(Right NAV Bar) Press to access the Menu or softkey displayed.



Press to delete characters or return to the previous screen.



Press and hold to activate Silencer Mode.



Press to accept a word and/or add a space.



Press to access the Camera Menu.  
Press and hold to activate Camera Mode.



Press to enable Speakerphone Mode.

## HANDSET DESCRIPTION

## DISPLAY ICONS



Signal Strength  
More lines = a stronger signal.



Service  
Indicates a call in progress.  
Indicates the phone cannot receive network signals.



Messaging



Digital Mode  
Indicates the phone is operating in Digital Mode and ready to make calls. If not present, phone will be in an out of service status.



Battery  
More bars = a stronger charge.



Mute  
Indicates the phone has been muted during a call.



Emergency Call  
Blinks when an emergency call is in progress.



Speakerphone  
Indicates the phone is operating in Speakerphone Mode.



Silencer  
Indicates the phone will vibrate with incoming calls.



Schedule  
Appears when events or alarms are set.



Ringtone Mode



High Vibrate



GPS  
Indicates the phone's Location Service is enabled or disabled.

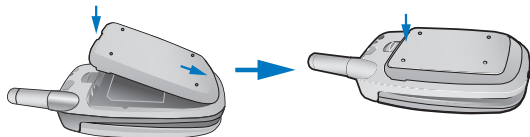


TTY Mode  
Indicates the phone's TTY Mode is active.  
Indicates the phone is out of TTY service area.

## BATTERY USAGE

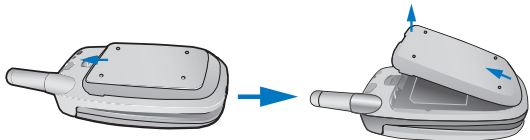
## INSTALLATION

Place the battery on the back of the handset and slide until it locks into place.



## REMOVAL

On the back of the handset, push the release latch down, lift the battery up and remove it from the handset.



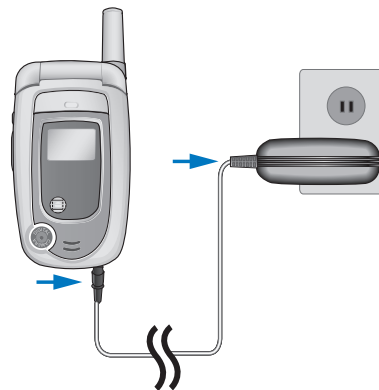
**NOTE:**  
IF THE BATTERY IS NOT INSTALLED CORRECTLY THE PHONE WILL NOT POWER ON AND/OR THE BATTERY MAY DETACH DURING USE.

## BATTERY USAGE

## CHARGING

Power Connection

Plug one end of the AC charger into the bottom of the phone and the other into a standard outlet. Your phone's battery must be installed correctly to charge at maximum capacity.

**NOTE:**

- UPON PURCHASE, BATTERIES MUST BE FULLY CHARGED FOR EIGHT HOURS BEFORE USING THE PHONE.
- WHEN CHARGING POWERED-OFF PHONES, A STATUS MESSAGE WILL APPEAR ON THE INTERNAL DISPLAY SCREEN. YOUR PHONE WILL NOT OPERATE UNTIL POWERED ON.
- IN ADDITION TO BEING CORRECTLY CONNECTED TO YOUR PHONE, BATTERIES WILL CHARGE MORE EFFICIENTLY WITH THE PHONE POWER OFF.
- BATTERY OPERATING TIME WILL GRADUALLY DECREASE WITH USE.
- IF THE BATTERY FAILS TO PERFORM PROPERLY, IT MAY NEED TO BE REPLACED.



## BATTERY USAGE

### TALK TIME

Operating time is subject to handset usage and configuration.

BATTERY CAPACITY	
Standard Battery (1100mAh)	Up to 3.5 hours
Extended Battery (1800mAh)	Up to 5 hours

### STANDBY TIME

Operating time is subject to handset usage and configuration.

BATTERY CAPACITY	
Standard Battery (1100mAh)	Up to 380 hours
Extended Battery (1800mAh)	Up to 620 hours



**NOTE:**  
HOURS ARE BASED ON NEW BATTERIES. TALK AND STANDBY LENGTH MAY DECREASE OVER TIME.

## BATTERY HANDLING INFORMATION

### DOS

- Use only manufacturer-approved batteries and chargers for their intended purpose.
- Try to keep batteries in temperatures between 41°F (5°C) and 95°F (35°C).
- If batteries are stored in temperatures above or below the recommended range, allow warm-up or cool-down time before using.
- Recharge phone batteries when completely drained, which can take approximately one to four days of usage.
- Store discharged batteries in a cool, dark, dry place.
- Purchase a new battery when operating time gradually decreases after being fully charged.
- Properly dispose of batteries according to local laws.
- Keep disposed batteries away from fire.

### DON'Ts

- Do not attempt to disassemble the battery – it is sealed with no serviceable parts.
- Carrying batteries in your purse or pocket with other metallic objects such as coins, clips and pens may accidentally short circuit or critically damage the battery.
- Don't leave batteries in hot/cold temperatures. This could significantly reduce the battery's lifetime and capacity.

## CHAPTER

## TWO


## BASIC PHONE OPERATIONS

Simple step-by-step instructions on using the DM-P100 features, including...

- Turning the Phone On/Off
- Accessing the Main Menu
- Main Menu Summary
- Basic Functions
- Making Emergency Calls

## TURNING THE PHONE ON/OFF

### POWERING ON


1. Press and hold  until the Power On logo appears and the tone sounds.



#### NOTE:

- IF A "PASSWORD" MESSAGE APPEARS ON YOUR PHONE'S LCD SCREEN, ENTER YOUR 4-DIGIT PASSWORD TO UNLOCK FROM LOCK MODE.
- DEFAULT PASSWORD FROM LOCK IS THE LAST 4 DIGITS OF YOUR PHONE NUMBER.

### POWERING OFF

1. Press and hold  until the Power Off logo appears.




#### NOTE:

- IMMEDIATELY CHANGE OR RECHARGE YOUR PHONE'S BATTERY WHEN THE LOW BATTERY WARNING: POWER OFF MESSAGE APPEARS. MEMORY DAMAGE MAY OCCUR IF THE PHONE POWERS OFF BY ITSELF DUE TO A DRAINED BATTERY.
- TURN THE PHONE OFF BEFORE REMOVING OR REPLACING THE BATTERY. IF LEFT ON, UNSAVED DATA MAY BE LOST.

## ACCESSING THE MENU



Your DM-P100 camera phone features a customized Main Menu. Functions can be accessed by scrolling up/down with the NAVIGATION (NAV) KEY or by pressing the specific number that corresponds to each menu item.




1. To access the Main Menu in Idle Mode, press  [MENU] or .

2. Use the NAV KEY to scroll through the menu options.

- Press the NAV Key's down arrow to search the menu in numerical order.

3. To return to the previous screen, press . Exit the current screen and return to Idle Mode by pressing .

4. Press  to enter one of the functions displayed or press its assigned number to have direct access to that function.



#### NOTE:

##### HOTKEYS

VIA THE IDLE SCREEN, PRESS AND HOLD THE NAV KEY AS INDICATED BELOW TO ACCESS THE FOLLOWING FUNCTIONS:

- UP: ENTERTAINMENT
- DOWN: MENU
- RIGHT: MESSAGING
- LEFT: FAMILY CENTER™

## MENU SUMMARY

CH 2

LEVEL ONE	LEVEL TWO	LEVEL THREE	LEVEL FOUR
 CONTACTS	<ol style="list-style-type: none"> <li>Contact List</li> <li>New Contact</li> <li>Groups</li> <li>Speed Dial</li> <li>Voice Dial</li> <li>Services</li> </ol>	<ol style="list-style-type: none"> <li>Record New</li> <li>Voice Dial List</li> </ol>	
 MESSAGING	<ol style="list-style-type: none"> <li>Call History</li> <li>Voice mail</li> <li>Create Message</li> <li>Inbox</li> <li>Outbox</li> <li>Drafts</li> </ol>	<ol style="list-style-type: none"> <li>Recent</li> <li>Missed</li> <li>Received</li> <li>Dialed</li> <li>Text</li> <li>Pix</li> </ol>	
 FAMILY CENTER	<ol style="list-style-type: none"> <li>Family Locator</li> <li>Family Monitor</li> <li>Family Alert!</li> <li>Call Control</li> </ol>		
 ENTERTAINMENT	<ol style="list-style-type: none"> <li>Ringtones</li> <li>Images</li> <li>Theme It</li> <li>Games</li> <li>Disney Zone</li> <li>Applications</li> <li>Web</li> </ol>		
 TOOLBOX	<ol style="list-style-type: none"> <li>My Profile</li> <li>Camera</li> <li>Voice Recorder</li> <li>Tools</li> <li>Settings</li> </ol>	<ol style="list-style-type: none"> <li>Take Pix</li> <li>Pix Gallery</li> <li>Record Voice</li> <li>Voice Gallery</li> <li>Scheduler</li> <li>Alarm Clock</li> <li>Notepad</li> <li>Calculator</li> <li>Stopwatch</li> <li>World Clock</li> <li>Display</li> <li>Volume</li> <li>Roaming</li> </ol>	<ol style="list-style-type: none"> <li>Add Event</li> <li>View Event</li> <li>Alarm 1</li> <li>Alarm 2</li> <li>Alarm 3</li> <li>Add Notepad</li> <li>View Notepad</li> <li>Settings</li> <li>Greeting</li> <li>Menu Style</li> <li>Contrast</li> <li>Backlight</li> <li>Ringtone Volume</li> <li>Earpiece Volume</li> <li>Alert Volume</li> <li>Game Volume</li> <li>Set Mode</li> <li>Call Guard</li> </ol>

## MENU SUMMARY

LEVEL ONE	LEVEL TWO	LEVEL THREE	LEVEL FOUR
		4. Messaging	<ol style="list-style-type: none"> <li>Auto Delete</li> <li>Signature</li> <li>Quicknotes</li> <li>Text Entry</li> </ol>
		5. Security	<ol style="list-style-type: none"> <li>Lock Phone</li> <li>Change Lock Code</li> <li>Special Numbers</li> <li>Delete Contacts</li> <li>Reset Phone</li> </ol>
		6. Setup/Others	<ol style="list-style-type: none"> <li>Flip Activation</li> <li>Language</li> <li>TTY</li> <li>Location</li> </ol>
		7. Phone Info	<ol style="list-style-type: none"> <li>Device Info</li> <li>Version</li> </ol>

CH 2

## BASIC FUNCTIONS



## MAKING CALLS


1. Enter a phone number and press  [SEND] to dial.



## NOTE:



TO MODIFY PHONE NUMBERS AFTER ENTERING:

- ERASE ONE CHARACTER AT A TIME BY PRESSING .
- TO ERASE THE ENTIRE NUMBER, PRESS AND HOLD .

2.  will appear on the display screen as your call is being connected.



## NOTE:

- IF "CALL FAILED" MESSAGE APPEARS ON THE PHONE'S SCREEN OR THE LINE IS BUSY, PRESS  OR .
- WHEN MAKING OR RECEIVING CALLS FROM STORED NUMBERS, BOTH THE CONTACT NAME AND NUMBER WILL BE DISPLAYED.
- YOU CAN MAKE CALLS THROUGH THE VR MODE, WHICH IS CALLED "VAD (VOICE-ACTIVATED DIALING)." PLEASE REFER TO CHAPTER 4: VOICE DIAL FOR MORE DETAILS.

3. End calls by pressing  [END] to hang up.

## BASIC FUNCTIONS

## SPEAKERPHONE


This feature allows you to listen through the speaker and talk hands-free.



1. To activate the speakerphone in Idle, Answering or Calling Modes, press .

2. Speakerphone Mode will deactivate after ending a call or when the phone is powered off and then on again.

## PAUSE

This feature allows you to dial or save phone numbers that include additional extensions or groups of numbers.

1. To insert a pause, enter a phone number then press  [OPTIONS]. Select either a Hard Pause (P) or a Timed Pause (T) and continue entering any additional numbers.

2. Press  to dial [SEND] or  [SAVE] to store.  
*Please refer to Chapter 4: Contacts for more details about storing phone numbers.*



## NOTE:

THIS FEATURE IS USED FOR AUTOMATED SYSTEMS (I.E., VOICEMAIL, CALLING CARDS) WHEN GROUPS OF NUMBERS OR SPECIAL CODES ARE REQUIRED. AFTER THE PHONE NUMBER, INSERT A PAUSE TO ADD ADDITIONAL NUMBERS, WHICH WILL THEN BE DIALED AUTOMATICALLY AFTER THE PAUSE.

## BASIC FUNCTIONS

### ANSWERING CALLS

1. To answer incoming calls, press  .  
(except , ,  or )

2. End calls by pressing  to hang up.



#### NOTE:

IGNORE INCOMING CALLS BY PRESSING  [IGNORE].

INCOMING CALL RINGTONE CAN BE MUTED BY PRESSING  OR .

### CALLER ID

Identifies callers by displaying their phone number. If the caller's name and number are stored in Contacts, both will appear.





#### NOTE:

CALLER ID DATA IS STORED IN RECENT CALLS.

### CALL WAITING

A beep tone will indicate incoming calls when you're already on the phone, while the LCD screen will display the caller's phone number.

1. To answer a second call while on the phone, press  to place the first call on hold. Retrieve your first call by pressing  again.

## BASIC FUNCTIONS

### VOLUME

Adjust the Ringtone, Earpiece, Alerts and Game Volume to satisfy your personal comfort level.

1. Press  [MENU]    then select one of the following volume controls:

- Ringtone Volume (Ringer, Key Tone, and Power ON/OFF Volumes)
- Earpiece Volume (Earpiece and Speaker Volumes)
- Alert Volume
- Game Volume

2. Adjust the selected volume, then press  [OK] to save.



#### NOTE

TO ADJUST EARPIECE VOLUME DURING A CALL, PRESS THE NAV KEY OR THE SIDE VOLUME KEY UP/DOWN.

### SILENCER

Mutes key tones/ringtones while activating the Vibration Mode to indicate incoming calls or messages.

1. To turn Silencer Mode on/off, press and hold .

2.  indicates Silencer Mode is active.



## DURING A CALL

You can view menu options during calls by pressing  [OPTIONS].

### MUTE

This feature prevents callers from hearing sound or conversation from your phone. When Mute is activated, you will still be able to hear the caller.

1. Press  [OPTIONS], then .

- To deactivate Mute, press  [OPTIONS], then . Your phone deactivates Mute when set in Emergency Call or Callback Mode.

### MESSAGING

To send a message during a call.

1. Press  [OPTIONS] .

### MY PHONE #

View your own phone number during a call.

1. Press  [OPTIONS] .

### SEND MY PHONE #

Automatically transmits your phone number to a pager during a call.

1. Press  [OPTIONS] .

### LOCATION

Enables the network to locate your current location through Global Positioning System (GPS).

1. Press  [OPTIONS] .

## MAKING EMERGENCY CALLS

Activate the Emergency Call Mode by dialing the pre-programmed 911 emergency number. This feature also operates in Lock Mode (instructions later in manual) as well as out of the service area. When a 911 call has been made, the phone moves to Emergency Mode and displays relevant information on the screen for five minutes and it exits Emergency Mode after five minutes without user interaction.

### 911 IN LOCK MODE

This 911 call service is available even when your phone is in Lock Mode.

1. Enter 911, then press  to connect the call.

2. Your phone will maintain the Emergency Call Mode for five minutes.

- When the emergency call ends, your phone will automatically return to Lock Mode.

### 911 USING ANY AVAILABLE SYSTEM

1. Enter 911, then press  to connect the call.

2. Your phone will maintain the Emergency Call Mode for five minutes.

- If the call does not go through, your phone will continuously attempt to receive or send calls from any available system.

# CHAPTER THREE

## DATA ENTRY

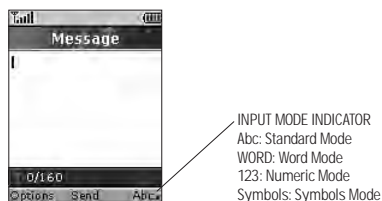
Everything you need to know about entering letters, number & symbols on your DM-P100's phone.



## ENTERING LETTERS, NUMBERS & SYMBOLS

Input Mode (Alpha Editor) is automatically activated when letters and/or numbers are entered. Modes include: Standard (Abc), Word (Word), Numeric (123), and Symbol (Symbols).

The Input Mode Indicator appears on the lower right side of the NAV Bar Options. First, press [Abc] to access the Input Modes. Scroll the menu with the down NAV KEY to select the desired Input Mode, then press [OK] to enter your input selection.



The following chart illustrates the function(s) assigned to each key in the Alpha Editor.

KEY	FUNCTION
Abc	Press to select a different Input Mode. [Abc][Word][123][Symbols]
Next	Press to view the next word if the high lighted text is not desired.
Space	Press to accept a word as well as add a space.
Caps Lock	Press to select a letter case of the Standard (Letter) Input or T9 (Text) Input Mode. [Abc], [ABC], and [abc] indicate the Standard Text Input. [Word], [WORD], and [word] indicate the Predictive Text Input.
BACK Clear	Press to delete a character to the left of the cursor.

## ENTERING LETTERS, NUMBERS & SYMBOLS

### STANDARD [Abc] INPUT MODE

Use the number keys on your phone's keypad to enter letters, numbers and characters.

1. Enter letters, numbers and characters using your phone's key pad as follows:

KEY PAD	1 Time	Repetitions 2 Times	Repetitions 3 Times	Repetitions 4 Times	Repetitions 5 Times
2ABC	A	B	C	2	A
3DEF	D	E	F	3	D
4GHI	G	H	I	4	G
:	:	:	:	:	:
9WXYZ	W	X	Y	Z	9

Change the Input Mode by pressing [Abc]. When entering special characters such as .@-'/?(), press [1] repeatedly.

2. To enter a space between characters, press . The cursor will automatically add a space/move to the next column.

3. Repeat until all letters/characters are entered.  
Please note: Text messages have a 160-character limit.

4. Delete one character by pressing [BACK]. To delete the entire entry, press and hold [BACK].

5. Change from lowercase to uppercase by pressing .



**FOR EXAMPLE:**  
SELECT ABC MODE BY PRESSING [ABC]; THE ABC ICON WILL APPEAR AS A VISUAL CONFIRMATION.

• FIND THE KEY THAT CORRESPONDS TO THE LETTER YOU WISH TO ENTER AND CONTINUE TO PRESS UNTIL THAT LETTER APPEARS ON THE SCREEN.

• TO ENTER THE NAME "JOHN":

PRESS 2 J

PRESS 6 6 6 O




PRESS 4 4 H

PRESS 9 9 N

## ENTERING LETTERS, NUMBERS & SYMBOLS

### T9 INPUT MODE [WORD]



The T9 Input Mode utilizes a built-in dictionary to determine words based on the characters you enter. Words can be entered more quickly by pressing keys once per character.

1. Select the T9 [Word] Input Mode by pressing  [Word].
2. Press the corresponding number key and continue to press until the first character appears on the screen, then enter subsequent characters until you've input the desired word.
3. View the next matching word by pressing .
4. Select words and enter spaces by pressing .



#### NOTE:











TO ENTER COMPOUND WORDS:

- ENTER THE FIRST PART OF THE WORD, THEN PRESS  TO SELECT.
- ENTER THE LAST PART OF THE WORD, THEN PRESS  TO ENTER THE WORD.



#### FOR EXAMPLE:

TO ENTER "HILLTOP" IN THE T9 INPUT MODE:

- PRESS  [Abc] TO SELECT THE T9 INPUT MODE AND  TO CHOOSE THE SMALL LETTER CASE (T9 WORD).
- PRESS     AND YOU WILL SEE "HILL" HIGHLIGHTED. PRESS TO  SELECT IT.
- PRESS   AND YOU WILL SEE "TOP" HIGHLIGHTED. PRESS  TO SELECT IT.

## ENTERING LETTERS, NUMBERS & SYMBOLS

### NUMERIC MODE



Allows you to input numbers when storing entries in Contacts and sending text messages.

1. Press  [Abc], select Numeric Mode [123], and press  [OK].

2. Enter a number by pressing its corresponding keypad digit key until the number appears on the LCD screen.

### SYMBOLS MODE

Allows you to input symbols when storing entries in Contacts and sending text messages.

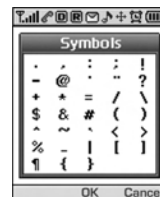
1. Press  [Abc], select Symbol Mode [Symbols], and press  [OK].
2. Scroll up, down, left or right with the NAV Key to select the symbol you want to enter.

- Use the NAV Key to view each row of symbols.

PRESS [    ]

OR

PRESS [    ]



# CHAPTER FOUR

## MENU FUNCTION

Includes detailed information on your DM-P100's Main Menu features and functions..

- Contacts
- Messaging
- Family Center™
- Entertainment
- Toolbox

## CONTACTS

Easily access your most frequently dialed family, friends, schools, and business numbers. Contacts allows you to store up to 300 entries, either individually or by group.

Here's how to access the functions available in Contacts:

### CONTACT LIST

Quickly review or retrieve calls and entries by name, or sort alphabetically by entering the first few letters of a contact name.

1. Press [MENU] to view stored Contact names alphabetically.

2. Enter a name (or the first few letters of a contact name) or scroll through the list with the up/down NAV KEY.

*Please refer to Page 29 for more details on entering letters, numbers & symbols.*

3. Select an entry; press to place the call.

Options for Contacts displayed include:

1. Send Message
2. Add Speed Dial #
3. Delete

Options for Contacts with an email address include:

1. Send Message
2. Delete

*Please refer to Page 29 for more details on entering letters, numbers & symbols.*

## CONTACTS

### STORING PHONE NUMBERS

You can store up to 300 individual entries (names and numbers) in Contacts.

1. Enter a phone number, then press [OK] to save.

2. Select "New Contact" or "Existing Contact" and press [OK].

New Contact: Press the left/right NAV KEY to choose the listing type indicated by the icon below the number. Press [OK] to select.

Existing Contact: Enter the contact name being edited when the "Find" screen appears, then press [OK]. Press the left/right NAV KEY to select the listing type, then press [OK].

3. To enter or edit an existing Contact name, press the down NAV KEY to enter information into additional fields.

*Please refer to Page 29 for more details on entering letters, numbers & symbols.* To change the Input Mode, press [Abc].

- Entry Fields:  
Name/Ringtone ID/Pix ID/Mobile/Home/Office/Group/  
E-mail/Mobile2/E-mail2

4. Press [OK] to save your entry [Save]. "New Contact Added" or "Contact Edited" will appear on your phone screen.

## CONTACTS

### GROUPS

Classify Contact entries into one of the pre-set groups, including Family, Friends, School, Business, and Colleagues.

#### Adding a New Group

1. Add a new group by pressing [MENU] .
2. Press [OPTIONS], select "Add Group," then press [OK].
3. Enter a new group name, then press [OK] to save.



**NOTE:**  
A MAXIMUM OF TEN GROUPS CAN BE STORED.

## CONTACTS

### Changing a Group Name

1. Press [MENU] .
2. Scroll up/down with the NAV KEY to select an existing group name.
3. Press [OPTIONS], select "Rename" and press [OK].
4. Enter a new group name and press [OK] to save.

### Deleting a Group

Deleting a group will only delete the selected group from Contacts but not the default group.

1. Press [MENU] .
2. Use the up/down NAV KEY to select the group.
3. To delete, press [DELETE], then [OK].



**NOTE:**  
DEFAULT GROUP NAMES INCLUDING FAMILY, FRIENDS, SCHOOL, BUSINESS AND COLLEAGUES CANNOT BE DELETED.

## CONTACTS

### SPEED DIAL

In Idle Mode, calls can be placed to numbers stored in Speed Dial by pressing/holding the corresponding number key. To create a two-digit speed dial number, press the first number, then press and hold the second number.

1. Press [MENU] .

2. To assign a phone number to a speed dial location, select the number location and press [ASSIGN].

- If a phone number is already assigned to the key, press [DELETE] to delete.



#### NOTE:

- "1" KEY IS USED FOR THE ONE-TOUCH VOICEMAIL DIALING FEATURE.
- "UNASSIGNED" APPEARS IF THE KEY IS AVAILABLE.

3. Use the NAV KEY to select an entry, then press [OK].

4. When the message "Speed Dial for [Name] is now set. To access, click the number and hold for 2 sec." is displayed, press [OK].



#### FOR EXAMPLE:

SETTING A SPEED DIAL NUMBER THROUGH YOUR CONTACT LIST.

1. FROM CONTACTS, ACCESS CONTACT LIST.
2. SCROLL THROUGH CONTACT ENTRIES WITH THE NAV KEY, THEN PRESS [OPTIONS] TO SELECT "ADD SPEED DIAL #."
3. SCROLL THROUGH SPEED DIAL ID #S WITH THE NAV KEY, MAKE A SELECTION THEN PRESS [OK].
4. WHEN "SPEED DIAL FOR [NAME] IS NOW SET. TO ACCESS, CLICK THE NUMBER AND HOLD FOR 2 SEC." APPEARS, PRESS [OK].

## CONTACTS

### VOICE DIAL

Voice Dial (VR Mode) allows you to record voice tags for entries saved in your Contact List. When a voice tag has been recorded, you can call that contact simply by pressing the send key and speaking the tag.

#### Record New Voice Dial

1. Press [MENU] .

2. When "Please say the name after pressing OK" appears, press [OK]. You will then hear "Name Please".

Say the name of the voice tag and repeat the name when prompted. When "Finished Recording" appears, press [ASSIGN].

- To re-record a Voice Dial: Press [OPTIONS] and then select "Re-Record."
- To playback a Voice Dial: Press [OPTIONS] and then select "Playback."

3. Your Contact List will be displayed alphabetically. Select a name, then press [OK].

When "Voice Dial for [Name] is now recorded. To access, hold SEND key, wait for prompt and say the name." appears, press [OK].

You will then hear "Added."

## CONTACTS

### VOICE DIAL LIST

1. Press [MENU] to view the Voice Dial List.

#### To Play a Voice Dial:

Highlight the voice tag you want to play and then press [PLAY].

#### To Re-Record a Voice Dial:

Highlight the voice tag you want to re-record and press [Edit].

#### To Delete One or all Voice Dials:

Highlight the voice tag you want to delete and press [OPTIONS]. Next, select "Delete" or "Delete All" to erase voice tags.

## MESSAGING

Messaging includes your Call History, Voicemail, Inbox, Outbox, Drafts; it's also where you send and save incoming and outgoing text, voice and pix (photo) messages.

Here's how to access the functions available in Messaging:

1. [MENU] or .

### CALL HISTORY

#### Recent

Displays information on the 75 most recent received, dialed or missed calls.

1. To see a list of the 75 most recent incoming, outgoing or missed calls, press [MENU] . If the number is already stored in Contacts, only the name will appear. If not previously stored, only the phone number will appear.

2. To view call details, press [OK].



#### NOTE:

CALL DETAILS INCLUDE DATE, TIME AND PHONE NUMBER.

3. Press [OPTIONS] to send a message to the phone number or delete call history.

- **Send Message:** Sends a message to the selected (recent) phone number.
- **Delete:** Erases the selected (recent) phone number.
- **Delete All:** Erases your entire Recent Calls list.

4. Press [SAVE] to save phone number to Contacts.








#### NOTE:


- AFTER 75 INCOMING, OUTGOING OR MISSED CALLS, THE OLDEST CALL WILL AUTOMATICALLY BE DELETED FROM THE HISTORY.
- CALLS THAT ARE BLOCKED OR DON'T REGISTER IN THE CALLER ID WILL DISPLAY "UNKNOWN OR RESTRICTED NUMBER."
- SHORTCUT: IN IDLE MODE, PRESS TO ACCESS THE RECENT LIST.

## MESSAGING

### Missed

Displays information on the 25 most recent missed calls. Dial a missed call simply by pressing .


1. To see a list of the 25 most recent missed calls, press  [MENU]   . If the number is already stored in Contacts, only the name appears. If not previously stored, only the phone number appears.

2. To view missed call details, select a specific missed call and press  [OK].



#### NOTE:

CALL DETAILS INCLUDE DATE, TIME, AND PHONE NUMBER.

3. Press  [OPTIONS] to send a message to the phone number or delete call history.

- Send Message: Sends a message to the selected (missed) phone number.
- Delete: Erases the selected (missed) phone number.
- Delete All: Erases your entire Missed Calls list.

4. Press  [SAVE] to save phone number to Contacts.








#### NOTE:

AFTER 25 MISSED CALLS, THE OLDEST CALL WILL AUTOMATICALLY BE ERASED FROM THE HISTORY.

## MESSAGING

### Received

Displays information on the 25 most recent received calls. Dial a received call simply by pressing .


1. To see a list of the 25 most recent received calls, press  [MENU]   . If the number is already stored in Contacts, only the name appears. If not previously stored, only the phone number appears.

2. To view received call details, press  [OK].



#### NOTE:

CALL DETAILS INCLUDE DATE, TIME, AND PHONE NUMBER.

3. Press  [OPTIONS] to send a message to the phone number or delete call history.

- Send Message: Sends a message to the selected (received) phone number.
- Delete: Erases the selected (received) phone number.
- Delete All: Erases your entire Received Calls list.

4. Press  [SAVE] to save phone number to Contacts.




#### NOTE:





AFTER 25 RECEIVED CALLS, THE OLDEST CALL WILL AUTOMATICALLY BE ERASED FROM THE HISTORY.



## MESSAGING

### Dialed

Displays information on the 25 most recent dialed calls. Place calls to dialed numbers simply by pressing .


1. To see a list of the 25 most recent dialed calls, press  [MENU]   . If the number is already stored in Contacts, only the name appears. If not previously stored, only the phone number appears.

2. To view dialed call details, press  [OK].



#### NOTE:

CALL DETAILS INCLUDE DATE, TIME, AND PHONE NUMBER.

3. Press  [OPTIONS] to send a message to the phone number or delete call history.

- Send Message: Sends a message to the selected (dialed) phone number.
- Delete: Erases the selected (dialed) phone number.
- Delete All: Erases your entire Dialed Calls list.




4. Press  [SAVE] to save phone number to Contacts.



#### NOTE:

AFTER 25 DIALED CALLS, THE OLDEST CALL WILL AUTOMATICALLY BE ERASED FROM THE HISTORY

### VOICEMAIL

1. To access Voicemail options, press  [MENU]   or press and hold  in idle mode.


## MESSAGING



### TEXT

"Text" messaging allows you to communicate without calling. You can send either a newly written message or one of the pre-loaded Quicknotes, ready-to-send text messages.

Here's how to send a new text message:

1. Press  [MENU]  .

2. Under "Add Recipients", enter the phone numbers, then press  [OK].

- By pressing  [OPTIONS], you can choose from the following:  
Add Family: Selects a phone number stored in Family.  
Add Contacts: Selects a phone number stored in Contacts.  
Recent: Selects an incoming, dialed or missed number stored in your Recent Calls list.  
Press  [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)



3. Under "Message," enter a new text message.




#### NOTE:

TEXT MESSAGES CAN BE UP TO 160 CHARACTERS LONG.

*(Please refer to Page 29 for more details on entering letters, word, numbers and symbols.)*

- By pressing  [OPTIONS], you can select one of the following:  
Add Quicknote: Inserts a text from Quicknote list.  
Add Emoticon: Inserts an emoticon.  
Delete Text: Clears edited text.  
Save as Draft: Saves a message in Drafts folder.  
Cancel: Returns to the "Add Recipient(s)" screen.  
Press  [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)

4. Press  [SEND] to send your text message.

## MESSAGING

### PIX

You can share pictures with your family and friends right from your phone by sending Pix messages to their wireless phones or email addresses.

Here's how to send a new pix message:

1. Press [MENU] .
2. Under "Add Recipient(s)," enter the wireless phone numbers or email addresses, then press [OK].

- By pressing [OPTIONS], you can select one of the following:  
Add Family: Selects a phone number stored in Family.  
Add Contacts: Selects a phone number stored in Contacts.  
Recent: Selects a phone number or email address recently used to send messages.  
Press [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)

3. Under "Message," enter a text message, then press [OK].

- By pressing [OPTIONS], you can select one of the following:  
Add Quicknote: Inserts a text from Quicknote list.  
Delete Text: Clears edited text.  
Preview: Previews the message being edited.  
Save as Draft: Saves a message in Drafts folder.  
Cancel: Returns to the "Add Recipient(s)" screen.  
Press [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)

## MESSAGING

4. Under "Add Pix," select pix to insert and press [OK].

- By pressing [OPTIONS], you can select one of the following:  
Add Pix: Add a picture to the message.  
Delete Pix: Delete previously added picture from the message. This option appears only after an image file has been added to the message.  
Preview: Previews the message being edited.  
Save as Draft: Saves the message in Drafts folder.  
Cancel: Returns to the "Add Recipient(s)" screen.  
Press [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)

5. Under "Add Voice," insert your voice message, then press [OK].

- By pressing [OPTIONS], you can select one of the following:  
Add Voice: Adds a voice sound to the message.  
Record Voice: Records your voice message.  
Delete Voice: Deletes a previously added voice sound from the message. This option appears only after a sound file has been added to the message.  
Preview: Previews the message being edited.  
Save as Draft: Saves the message in Drafts folder.  
Cancel: Returns to the "Add Recipient(s)" screen.  
Press [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)

6. Under "Subject," enter a message subject then press [OK].

- By pressing [OPTIONS], you can select one of the following:  
Add Quicknote: Inserts a text from Quicknote list.  
Delete Text: Deletes the subject text.  
Preview: Previews the message being edited.  
Save as Draft: Saves the message in Drafts folder.  
Cancel: Returns to the "Add Recipient(s)" screen.  
Press [Abc] to select text entry mode.  
(Word/Abc/123/Symbols)

7. To send your completed pix message, press [SEND].

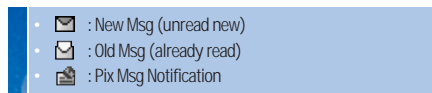
## MESSAGING

### INBOX

The Inbox manages your incoming (received) text and pix messages.

Here's how to access your Inbox:

1. Press [MENU] .



2. Select a message, then press [OK] to view.
3. To reply to the received message, press [REPLY].
4. Press [OPTIONS], and then you will have the following choices :

### CALL

To dial a number in the message text or a call back number, select "Call."

### FORWARD

1. To forward a message, select "Forward."
2. Enter the recipients' wireless phone numbers or email addresses. Then, press [OK].
3. Edit the message.
4. Press [SEND] to send.

## MESSAGING

### SAVE NUMBER

1. To save a number to Contacts, select "Save Number."

### DELETE

1. To delete a message, select "Delete."
2. When "The selected message will be deleted. Continue?" appears, press [OK] to delete or [CANCEL] to exit.

### DELETE READ MSG

1. To delete read message, select "Delete Read Msg."
2. When "All read messages will be deleted. Continue?" appears, press [OK] to delete or [CANCEL] to exit.

### DELETE ALL

1. To delete all messages in Inbox, select "Delete All."
2. When "All messages in Inbox will be deleted. Continue?" appears, press [OK] to delete or [CANCEL] to exit.

## MESSAGING

### OUTBOX

The Outbox manages sent text and pix messages. Here's how to access your Outbox:

1. Press [MENU] .



2. Select a message, then press [OK] to view.
3. Press [FORWARD] to forward the message to new recipients.
4. Press [OPTIONS], and then you will have the following choices :

### CALL

To dial a number in the message text or a call back number, select "Call."

### RESEND

Select "Resend" to send the message again.

## MESSAGING

### SAVE AS QUICKNOTE

Select "Save As Quicknote" option to add the text in the message to the Quicknote list.

### DELETE

1. To delete a selected message, select "Delete."
2. When "The selected message will be deleted. Continue?" appears, press [OK] to delete or [CANCEL] to exit.

### DELETE ALL

1. To delete all messages in Outbox, select "Delete All."
2. When "All messages in Outbox will be deleted. Continue?" appears, press [OK] to delete or [CANCEL] to exit.



### DRAFTS

Stores messages that have not been sent yet. When you receive a voice call while composing a message and you accept the call, the message being edited will be automatically saved in Drafts folder.



1. Press [MENU] .
2. Select a message and press [OK] to edit the message.
3. Press [SEND] to immediately send the selected message without further editing.
4. Press [OPTIONS].

## MESSAGING


### DELETE

1. To delete a draft message, select "Delete."
2. When "The selected message will be deleted. Continue?" appears, press  [OK] to delete or  [CANCEL] to exit.

### DELETE ALL

1. To delete all messages in Drafts, select "Delete All."
2. When "All messages in Drafts will be deleted. Continue?" appears, press  [OK] to delete or  [CANCEL] to exit.

### SEND

1. Select  [SEND] to send a text or message draft. Follow the directions above.

## FAMILY CENTER™

Disney Mobile's unique Family Center features family-centric applications that help you stay connected to and manage your family.

*Listed below is an easy to read chart that clearly defines the roles for adults and kids for each Disney Mobile application.*

FAMILY CENTER™ SERVICES	Family Manager	Family Members (over 18)	Family Members (under 18)
Family Locator™ Service			
Can locate kids on the account	Yes	Yes	No
Can locate adults on the account	No	No	No
Can be located	No	No	Yes
Family Monitor™ Service			
Can set spending allowances for family members	Yes	No	No
Can have spending allowances set for them	No	No	Yes
Family Alert!™ Service			
Can send Family Alerts!	Yes	Yes	Yes
Can receive Family Alerts!	Yes	Yes	Yes
Call Control Service			
Can set phone usage restrictions by day & time	Yes	No	No
Can set Always On and Prohibited Numbers	Yes	No	No
Can have restrictions imposed on usage	No	No	Yes



#### NOTE:

A FAMILY MANAGER IS THE **ONE** PERSON WHO OVERSEES THE DAY-TO-DAY ACTIVITY IN A DISNEY MOBILE FAMILY PLAN. THE FAMILY MANAGER CAN SET USAGE ALLOWANCES FOR FAMILY MEMBERS UNDER THE AGE OF 18 VIA FAMILY MONITOR, RESTRICT USAGE AND SET ALWAYS ON AND PROHIBITED NUMBERS THROUGH CALL CONTROL (EXCLUSIVELY AT [WWW.DISNEYMOBILE.COM](http://WWW.DISNEYMOBILE.COM))

## FAMILY CENTER

Here's how to access the functions available in Family Center:

1. Press [MENU] or .

2. By pressing OPTIONS under Family Center, you can choose from the following:

- **Delete:** Delete the selected purchased applications.
- **Delete All:** Delete all purchased applications.
- **Info:** Provides details about the selected purchased or preloaded application.
- **Permissions:** Displays whether permission controls have been set for applications.
- **Check Upgrade:** Check availability of an upgrade for the selected purchased or preloaded application.

## FAMILY LOCATOR™ SERVICE

Family Locator provides maps and addresses to locate your children right from your wireless phone without calling. From within Family Locator, select the family member's name and press "OK to Locate" – it's that simple.

Your account includes a specific number of locates per billing cycle; additional searches are available for a nominal fee per request.



### NOTE:

FAMILY MANAGERS AND ADULTS ON THE ACCOUNT CAN LOCATE PHONES ASSIGNED AS FAMILY MEMBERS UNDER THE AGE OF 18 BUT NOT OTHER ADULTS; FAMILY LOCATOR CANNOT BE ACCESSED FROM PHONES ASSIGNED TO FAMILY MEMBERS UNDER THE AGE OF 18.

## FAMILY CENTER

Here's how to access and use Family Locator:

### ACCESSING

1. Press MENU, select "Family Center" and press [OK].

2. Select "Family Locator" and press [OK].

Family Managers and adults who have activated Family Locator can access this feature from their computer by going to the Family Center on [www.disneymobile.com](http://www.disneymobile.com)

### SETTING YOUR PIN

The first time you use the Family Locator feature, you will be prompted to create your PIN. You will need to enter your PIN each time you access the Family Locator feature from your phone or online.

1. Under "OK to Locate," select a name and press [OK].

2. Enter your temporary PIN (sent separately) and press [OK].

3. If correct, accept or decline Terms & Conditions.



### NOTE:

IF YOU HAVE ALREADY SET YOUR FAMILY LOCATOR PIN FROM [WWW.DISNEYMOBILE.COM](http://WWW.DISNEYMOBILE.COM), YOU WILL NOT BE PROMPTED AGAIN.

IF YOU HAVE ALREADY ACCEPTED TERMS & CONDITIONS FROM [WWW.DISNEYMOBILE.COM](http://WWW.DISNEYMOBILE.COM), YOU WILL NOT BE PROMPTED AGAIN.

IF YOU DECLINE THE TERMS & CONDITIONS, YOU WILL NOT BE ABLE TO USE FAMILY LOCATOR FUNCTIONALITY FROM YOUR PHONE OR FROM [WWW.DISNEYMOBILE.COM](http://WWW.DISNEYMOBILE.COM). YOU WILL CONTINUE TO BE PROMPTED EACH TIME YOU ACCESS THE FEATURE UNTIL YOU ACCEPT THE TERMS & CONDITIONS.

4. Under "Create PIN," enter a new PIN and press [OK].

5. Re-enter your new PIN to confirm and press [OK].

6. "New PIN Set" will appear to confirm the completed action.



### NOTE:

IT IS VERY IMPORTANT TO CHANGE YOUR PIN TO SAFEGUARD THE FAMILY LOCATOR FEATURE ON YOUR PHONE. YOUR NEW PIN MUST BE 4 DIGITS AND MUST BE DIFFERENT FROM YOUR TEMPORARY PIN.

## FAMILY CENTER

### USING FAMILY LOCATOR

Here's how to locate your children in your Family Plan:

1. From "Family Locator," under "OK to Locate," select a name and press **OK** [OK].
2. Enter your PIN and press **OK** [OK].
3. "Locating" will appear to confirm action in progress.
4. If you have already used the locates included in your calling plan, you will be prompted to continue this search for an additional fee. Select "Yes" and press OK to continue. Select "No" and press OK to return to the previous screen.
5. Under "Location," an address, accuracy range, and the local time will be displayed.
6. For unsuccessful attempts, press **RETRY** [RETRY].



**NOTE:**

AFTER ENTERING AN INCORRECT PIN THREE TIMES IN A ROW, YOU WILL BE LOCKED OUT. THE ACCOUNT OWNER CAN CONTACT GUEST SERVICES AT 1-866-DISNEY2 TO RESET YOUR PIN.



**NOTE:**

PRESSING **BACK** OR **END** WHILE CONDUCTING A SEARCH WILL COUNT AGAINST ANY LOCATES INCLUDED IN YOUR CALLING PLAN. UNSUCCESSFUL LOCATE ATTEMPTS WILL NOT BE DEDUCTED AGAINST ANY LOCATES INCLUDED IN YOUR CALLING PLAN.

## FAMILY CENTER

### VIEWING MAPS

After receiving an address, you can access an area map to get a better view of your child's phone location.

1. Under "Location," press **MAP** [MAP].
2. An area map will appear with a shaded circle indicating the reported location and accuracy range.
3. Use the up/down/left/right NAV KEY to view surrounding area. Press zoom to zoom in/out of map using the left/right NAV KEY.
4. Press **BACK** [BACK] to return to the "Location" page.



**NOTE:**

LOCATION INFORMATION CAN ONLY BE PROVIDED IF THE PHONE BEING LOCATED IS TURNED ON AND BOTH PHONES ARE WITHIN DISNEY MOBILE'S COVERAGE AREA. LOCATION CAN NOT BE COMPLETED IF THE PHONE BEING LOCATED IS MAKING A VOICE CALL.

## FAMILY CENTER

### FAMILY MONITOR™ SERVICE

Stay in control of your family's wireless spending. Check total family usage, and set voice, text, pix and download usage allowance for Family Members under the age of 18.

When allowances are reached, the Family Manager will receive an alert on his or her phone that lets the Family Manager decide to view usage, increase allowances, or restrict service through the Call Control feature on [www.disneymobile.com](http://www.disneymobile.com).

Phones assigned to Family Members under the age of 18 on the account will be set up to be managed via Family Monitor, but phones assigned to Family Members over the age of 18 can not be managed.

Here's how to access and use Family Monitor:

#### ACCESSING

1. Press MENU, select "Family Center" and press  [OK].
2. Select "Family Monitor" and press  [OK].

#### SETTING ALLOWANCES

Only the Family Manager can "Set Allowances" for children through the following steps:

1. From "Family Monitor," select "Set Allowances" and press [OK].
2. Select [NAME] and press [OK].
3. Press up/down NAV KEY to select voice, text, pix or downloads and press OK to edit.
4. Under "Edit Allowance," use left/right NAV KEY to increase/decrease amount.
5. Press [OK] to save the new allowance.



#### NOTE:

VIEWING USAGE IS ONLY AVAILABLE WITHIN DISNEY MOBILE'S COVERAGE AREA.



## FAMILY CENTER

### VIEWING USAGE

Only the Family Manager can view everyone's usage. Other family members and children on the account can view their own personal usage only.


#### Family Manager

For up-to-the-minute usage information:

1. From "Family Monitor," select "View Usage" and press  [OK].
2. An "Updating Usage" message will appear briefly while the phone gets up-to-the minute usage information for all members on your family plan.
3. Select [Name] and press  [OK].
4. Press up/down [NAV KEY] to select voice, text, pix or downloads.
5. Usage information appears at the bottom of each screen.
6. You can also set allowances from this screen.

#### Other Family Members and Children

All other family members can only view, not edit, their personal allowances and usage.

1. From "Family Monitor," select "My Spending" and press  [OK].
2. Use up/down NAV KEY to view allowances & voice/text/pix/download usage.



#### NOTE:

YOU CAN ALSO CHECK USAGE AND SET USAGE ALLOWANCES FROM THE FAMILY CENTER AT [WWW.DISNEYMOBILE.COM](http://WWW.DISNEYMOBILE.COM)



## FAMILY CENTER

### RECEIVING SPENDING ALERTS

When a Family Member under the age of 18 reaches an allowance, a pop-up message called a Spending Alert will appear on his or her phone and on the Family Manager's phone.



**NOTE:**  
FAMILY MONITOR SERVICES ARE ONLY AVAILABLE WITHIN DISNEY MOBILE'S COVERAGE AREA. THEY WILL NOT WORK WHEN ROAMING, NOR WILL ROAMING USE BE TRACKED. AFTER RECEIVING ALERTS, VOICE, TEXT MESSAGING AND PIX MESSAGING USAGE WILL CONTINUE UNLESS SERVICE IS SUSPENDED VIA CALL CONTROL.

### CALL CONTROL FEATURE

Exclusively available at [www.disneymobile.com](http://www.disneymobile.com), Call Control enables the Family Manager to go online and restrict when children can and cannot use their phones by day of the week and time of day. For the greatest flexibility, the Family Manager can also designate phone numbers that can always be communicated with even when phone use is restricted.

Here's how to access and use Call Control:

#### Accessing Call Control

Call Control is only accessible in the Family Center on [www.disneymobile.com](http://www.disneymobile.com)

#### Suspending Usage

When usage is restricted by the day or by time of day, during those periods your child will not be able to:

- Send or receive voice calls, text messages, and pix messages.
- Purchase downloads.



**NOTE:**  
ALWAYS ON NUMBERS AND 911 REMAIN FULLY ACCESSIBLE

### Always On Numbers

Always On numbers are phone numbers that can always be called, regardless of Call Control restrictions.

All mobile phone numbers included in your Disney Mobile Family Plan and 911 are Always On numbers.

You may choose to set other Always On numbers for your children, such as your home and work phone numbers.

The Family Manager can designate up to 20 Always On numbers for each child.

### Prohibited Numbers

Prohibited numbers are numbers which cannot be called and which calls cannot be received from.

The Family Manager can set up to 20 Prohibited Numbers for each child.



**NOTE:**  
THE CALL CONTROL FEATURE IS ONLY AVAILABLE AND ACTIVE WHEN THE RESTRICTED PHONE IS WITHIN DISNEY MOBILE'S COVERAGE AREA, SO OUTSIDE OUR AREA ALL NUMBERS WORK.

## FAMILY CENTER

### FAMILY ALERT!™ SERVICE

Perfect for important intra-family communication. This feature allows you to instantly send priority messages that will pop-up on the recipient's phone's screen as soon as they are received. Create new messages or choose any of the pre-loaded QuickAlerts, and then press a button to "alert" one or multiple family members simultaneously.




**NOTE:**

MESSAGES CAN BE SENT TO AND FROM DISNEY MOBILE FAMILY MEMBERS REGARDLESS OF CALL CONTROL RESTRICTIONS.

Here's how to access and use Family Alert!:

#### ACCESS FAMILY ALERT!

1. Press MENU, select "Family Center" and press  [OK].

2. Select "Family Alert!" and press  [OK].



**NOTE:**


SEE CHAPTER 4: MESSAGING, FOR MORE DETAILS ON ENTERING LETTERS, NUMBERS AND SYMBOLS.

## FAMILY CENTER

### SENDING QUICKALERTS

QuickAlerts are ready-to-send text messages that save time when communicating with your family. Use as-is or edit to fit your needs. You can also create a new alert. To send an alert:


#### Sending a QuickAlert

1. From "Family Alert!," select "Send Alert" and press  [OK].


2. Under "Add Recipients," use the up/down NAV KEY and OK to select family member(s) and press NEXT.

#### Family Member Recipient Options

- Family
- Myself
- Family Member Name

3. Under "Add QuickAlert," use the up/down NAV KEY to choose a QuickAlert, or select (Create Your Own) to type your own, press  [OK].


4. Under "Send Alert," edit a QuickAlert, leave it as-is, or enter the new alert.


5. Press  [OK] to SEND. "Alert Sent!" will appear to confirm the completed action.


## FAMILY CENTER

### EDITING QUICKALERTS

Personalize the QuickAlerts that are pre-loaded in your phone and store them for repeat usage. Once saved, an edited QuickAlert is available for repeat use on the "Add QuickAlert" page.

1. From "Family Alert!," select "Edit QuickAlert" and press  [OK].

2. Under "Edit QuickAlert," use the up/down NAV KEY to choose a QuickAlert to edit, or select "Enter New" to type your own and press  [OK].

3. Under "Edit Alert," change or add text to the QuickAlert and press  [SAVE].

4. "Saved!" will appear to confirm the completed action.

5. To send the saved message, follow "Sending QuickAlerts" directions above.




**NOTE:**

FAMILY ALERT! CAN ONLY BE PROVIDED IF THE PHONE IS WITHIN DISNEY MOBILE'S COVERAGE AREA.

## FAMILY CENTER

### VIEWING ALERTS

A Family Alert! will pop up on your phone's screen as soon as it is received. Or, to see the last 10 alerts you have received:

1. Press "Family Alert!," select "Alerts Received" and press  [OK].





**NOTE:**

ALERTS THAT HAVE NOT BEEN READ DISPLAY A SPECIAL ICON WITH THE LETTER N FOR "NEW".

### REPLYING TO ALERTS


You can view and reply to messages received on the idle screen or view the last 10 Family Alert! messages you've received. It's easy to read, reply to, or delete these alerts.

1. From "Family Alert!," select "Alerts Received" and press  [OK].

2. Under "Alerts Received," select an alert, press  [OK] (or press REPLY to display the "Add Recipient(s)" screen immediately).

3. Use the left/right NAV KEY to view all alerts. Press DELETE to delete an alert or REPLY to display the "Add Recipient(s)" screen.

4. Under "Add Recipient(s)," use the up/down NAV KEY and OK to select family members and press NEXT.

5. Under "Add QuickAlert," use the up/down NAV KEY to select a QuickAlert or (Create Your Own) to type your own and press  [OK].

6. Under "Send Alert," edit the QuickAlert, leave as-is, or enter the new text message and press  [OK] to SEND.

You can also reply directly from the Family Alert! message on the idle screen.



**NOTE:**




ALERTS THAT HAVE NOT BEEN READ DISPLAY A SPECIAL ICON WITH THE LETTER N FOR "NEW".

## FAMILY CENTER

### DELETING ALERTS

Family Alert! will delete messages saved in "Alerts Received" as new messages arrive.



To delete alerts from the "Alerts Received" screen:

1. From "Family Alert!," select "Alerts Received" and press  [OK].
2. Select an alert, press  [OPTIONS], select "Delete" or "Delete All" and press  [OK].
3. "Deleted" will appear to confirm the completed action.

## ENTERTAINMENT

Entertainment is where you'll find free, pre-programmed images, ringtones, themes, games and applications in addition to being able to download more of your personal favorites for the ultimate personalized wireless experience. Entertainment also includes Disney Mobile's Disney Zone.






Here's how to access the functions available in Entertainment:

1. Press  [MENU],  or, up NAV KEY.


## ENTERTAINMENT

### DOWNLOADS

Here's how to preview, purchase and download ringtones, images, themes, games and applications:

1. From "Entertainment," use the NAV KEY to select "Ringtones, Images , Theme It, Games or Applications," and press  [OK].
2. Select "Shop [CONTENT]" and press  [OK].
3. Choose a content category with the NAV KEY and press  [OK].
4. Choose content with the NAV KEY and press  [OK].
5. Select one of the following options and press  [OK].




- **Preview:** To view/listen before buying, scroll left/right to preview all available content in the selected category.
- **Buy:** Initiates immediate purchase transaction.
- **Info:** Displays content details and allows you to preview/listen to your selection before buying.
- **Close:** Returns to the main "Shop [CONTENT]" screen.

6. You can also select  [MENU] to display "Shop Menu" and navigate to another content.

### PREVIEW MODE

This feature allows you to "try before you buy".

Here's how:



1. After choosing your content, select "Preview" and press  [OK].
2. View/listen to your selection and press  [OK].
3. You can also use the left/right NAV KEY to preview other items in the category.
4. Select one of the following options and press  [OK].

- **Pause (ringtones only):** Select "Pause" and then press OK to preview ringtone again.
- **Buy:** Initiates immediate purchase/transaction.
- **Info:** Displays content details and allows you to preview/listen to your selection before buying.
- **Close:** Returns to the main "Shop [CONTENT]" screen.

## ENTERTAINMENT

### PURCHASING/DOWNLOADING

To buy with or without previewing:

1. After choosing your content, select "Buy" and press  [OK]. The purchase price will now be displayed.
2. Select the displayed price (e.g., \$1.49) from the Price/Info options and press  [OK].
3. Press OK to confirm purchase.

## ENTERTAINMENT

### For Images, Ringtones and Themes

After "Install Complete" appears, "Assign" will be displayed. You can select "Continue Shopping," "Exit," or you can select an "Assign" option. Download images, ringtones or themes are saved and accessible via the "Entertainment" menu option. *Please refer to the IMAGES, RINGTONES, and THEMES sections for details on assigning images, ringtones, and themes.*

### For Games and Applications:

After "Install Complete" appears, the "Shop [CONTENT]" screen will be displayed. Downloaded games or applications are now saved and accessible via the "Entertainment" menu option.



#### NOTE:

THOUGH YOU MAY DELETE PURCHASED CONTENT, SOME PRE-LOADED IMAGES, RINGTONES, THEMES, GAMES AND APPLICATIONS CANNOT BE DELETED.




- CONTENT (RINGTONES, GRAPHICS, GAMES, THEMES, ETC.) IS NOT REFUNDABLE

## ENTERTAINMENT

### RINGTONES



You can preview and assign pre-loaded/purchased ringtones as a Ringtone ID to identify callers or the ringtone for all incoming calls. All downloaded ringtones may be deleted.

#### Accessing Ringtones

1. Press  [MENU], select "Entertainment" and press  [OK].
2. Select "Ringtones" and press  [OK].
3. Your ringtones will be listed below "Shop Ringtones."

#### Previewing Ringtones

To listen to your ringtones:




1. Once in "Ringtones", scroll through your ringtone list with the  [NAV KEY], make a selection and press  [OK] to play.
2. Use the up/down NAV KEY to preview all ringtones.

## ENTERTAINMENT

### ASSIGNING RINGTONES

Ringtones can be assigned via the main 'Ringtones' screen or when previewing.



#### Assigning as a Ringtone ID

1. Select a ringtone (see above) and press  [ASSIGN].
2. Under "Assign", select "Ringtone ID" and press  [OK].
3. Under "Find", Contact list will be displayed.
4. At the cursor, enter a name (or select a name using the NAV KEY and press  [OK].
5. "Assigned Ringtone [NAME]" will appear to confirm the completed action.



**NOTE:**  
SEE CHAPTER 4: MESSAGING FOR MORE DETAILS ON ENTERING LETTERS, NUMBERS, AND SYMBOLS.



#### Assigning as a Ringtone

1. Select a ringtone (see above) and press  [ASSIGN].
2. Under "Assign", select "Ringtone" and press  [OK].
3. "Assigned Ringtone [NAME] assigned" will appear to confirm the completed action.

## ENTERTAINMENT

### DELETE RINGTONES & VIEW INFO

Ringtones can be deleted via the main "Ringtones" screen or when previewing.

1. Press  [OPTIONS], select one of the following and press  [OK].



- **Delete:** Delete the selected ringtone.
- **Delete All:** Deletes all your ringtones.
- **Info:** Provides details about a selected ringtone.


## ENTERTAINMENT

### IMAGES

You can preview and assign pre-loaded/purchased images and pix (photos) as a Pix ID to identify callers or as Wallpaper for your phone's Idle screen. Your saved pix are stored in "Pix Gallery." All downloaded images and saved pix may be deleted.


#### Accessing Images and Pix Gallery

1. Press  [MENU], select "Entertainment" and press  [OK].

2. Select "Images" and press  [OK].


3. "Pix Gallery" and your images will be listed below "Shop Images."


#### Previewing Images

1. Once in "Images", scroll through your image list with the NAV KEY, make a selection and press  [OK].

2. The selected image will now be displayed. Use the up/down NAV KEY to preview all images.

#### Previewing Pix (Photos)

1. Once in "Images", select "Pix Gallery" and press  [OK].

2. Scroll through your pix list with the NAV KEY, make a selection and press  [OK].

3. The selected pix will now be displayed. Use the up/down NAV KEY to preview all pix.






## ENTERTAINMENT

### ASSIGNING IMAGES AND PIX (PHOTOS)

Images can be assigned via the main "Images" screen or when previewing. Pix can be assigned right from the main "Pix Gallery" screen or when previewing a specific selection.



#### Assigning as a Pix ID

1. Select an image or pix (see above) and press  [ASSIGN].
2. Under "Assign", select "Pix ID" and press  [OK].
3. Under "Find", Contact list will be displayed.
4. At the cursor, enter a name (or select a name using the NAV KEY and press  [OK].
5. "Assigned Image [NAME]" will appear to confirm the completed action.



**NOTE:**  
SEE CHAPTER 4: MESSAGING FOR MORE DETAILS ON ENTERING LETTERS, NUMBERS, AND SYMBOLS.



#### Assigning as Wallpaper

1. Select an image or pix (see above) and press  [ASSIGN].
2. Under "Assign", select "Wallpaper" and press  [OK].
3. "Assigned Image [NAME]" will appear to confirm the completed action.

## ENTERTAINMENT

### DELETING IMAGES/PIX & VIEW INFO

Images can be deleted via the main "Images" screen or when previewing. Pix can be deleted from the main "Pix Gallery" screen or when previewing a specific selection.

1. Press  [OPTIONS], select one of the following and press  [OK].



- **Delete:** Delete the selected image or pix.
- **Delete All:** Deletes all your images or pix.
- **Info:** Provides details about a selected image or pix.


## ENTERTAINMENT

### THEME IT

You can preview and assign pre-loaded/purchased themes to completely transform your phone's menu display. Downloaded and pre-loaded themes are found under "Theme It."



#### Accessing Themes

1. Press  [MENU], select "Entertainment" and press  [OK].

2. Select "Theme It" and press  [OK].

3. Your themes will be listed below "Shop Themes."

#### Previewing Themes

1. Once in "Theme It", scroll through your theme list with the  [NAV KEY], make a selection and press  [OK].

2. The selected theme will now be displayed. Use the up/down NAV KEY to preview all themes.

#### Assigning Themes

Themes are assigned via the main "Theme It" screen or when previewing.

#### Assigning a Theme



1. Select a theme and press  [ASSIGN].

2. "Assigned Theme [NAME]" will appear to confirm the completed action.

## ENTERTAINMENT

### DELETING THEMES & VIEW INFO

Themes can be deleted via the main "Theme It" screen or when previewing.

1. Press  OPTIONS, select one of the following and press  [OK].



- Delete: Delete the selected theme.
- Delete All: Deletes all your themes.
- Info: Provides details about a selected theme.


## ENTERTAINMENT

### GAMES

Play non-subscription games and games you've subscribed to.



#### Accessing Games


1. Press  [MENU], select "Entertainment" and press  [OK].

2. Select "Games" and press  [OK].

3. Your games will be listed below "Shop Games."

#### Playing Non-Subscription Games



1. Under "Games", select a game and press  [OK] or  [PLAY].



2. By pressing OPTIONS, you can select one of the following, then press  [OK].

- Delete: Delete the selected game.
- Info: Provides details about a selected game.

## ENTERTAINMENT

### Playing a Subscription Game

1. Under "Games", select a game and press  [OK] or  [PLAY].

2. By pressing  [OPTIONS], you can select one of the the following, then just press  [OK].

- End Subscription: Ends your subscription to the selected game.
- End & Delete: Deletes the selected game and ends your subscription.
- Info: Provides details about a selected game.

4. Your subscription will be validated and you will be connected to your game automatically.




## ENTERTAINMENT

### DISNEY ZONE


Be sure to visit Disney Zone on a regular basis to check out the latest Disney entertainment applications plus exclusive games, themes, ringtones, wallpapers designed specifically for your Disney Mobile phone.

Here's how to access everything available in Disney Zone:

#### Accessing Disney Zone

Press  [MENU], select "Entertainment" and press  [OK]. Select "Disney Zone" and press  [OK].

#### Selecting a Product in Disney Zone

1. Use up/down NAV KEY to choose a product and press  [OK].

## MEMO

## TOOLBOX

The Toolbox includes My Profile, Camera (Take Pix, Pix Gallery), Voice Recorder (Record Voice, Voice Gallery), Tools (Scheduler, Alarm Clock, Notepad, Calculator, Stopwatch, and World Clock) and Settings (Display, Volume, Roaming, Messaging, Security, Setup/Other and Phone Info).

Here's how to access the functions available in Toolbox:

### MY PROFILE

My Profile displays your phone number and available memory space.

1. Press [MENU] .
2. To return to the previous screen, press [OK].

## TOOLBOX

### CAMERA

Taking photos with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and then pressing a button.








#### Taking Photos Via the Menu

1. Press [MENU] .
2. Point the camera lens at your subject and check the photo framing through the main LCD screen.
3. To take the photo, press [OK] or the [SIDE CAMERA KEY].
4. To send photos, press [SEND].  
To save photos, press [SAVE].

- You can receive calls while in Camera Mode, but not when sending a photo to someone. If this occurs, all incoming calls will be forwarded to voicemail automatically.





## TOOLBOX

### TAKING PHOTOS IN IDLE MODE

1. To activate Camera Mode, press and hold the  [SIDE CAMERA KEY] or  [CAMERA KEY].
2. Point the camera lens at your subject and check the photo framing through the main LCD screen.
3. To take the photo, press  [OK],  [SIDE CAMERA KEY] or  [CAMERA KEY].
4. To send photos, press  [SEND].  
To save photos, press  [SAVE].

### TAKING PHOTOS WITH THE PHONE CLOSED

This feature is perfect for taking self-portraits.

1. To activate Camera Mode, press/hold the  [SIDE CAMERA KEY].
2. Point the camera lens at your subject and check the photo framing through the sub-LCD screen.
3. To take the photo, press  [OK],  [SIDE CAMERA KEY] or  [CAMERA KEY].

## TOOLBOX

### CAMERA MODE OPTIONS

When your phone is open while in Camera Mode, there are several user options available.

### RESOLUTION

Press the NAV KEY up/down to adjust the photo size from High (480x640 pixels), Med (240x320 pixels), or Low (120x160 pixels). The current photo size appears at the top left of the LCD screen.

### ZOOM


Press the NAV KEY left/right to change the magnification. (Zoom to 1x, 2x or 4x magnification) The Zoom Magnification appears at the top right of the LCD screen.

### UNDER [OPTIONS]

#### 1. Self Portraits

Switch the viewfinder to the sub LCD. (Take photos of yourself by checking the view on the sub-LCD.)

#### 2. Add a Frame

Choose a fun photo frame to decorate your pix by scrolling left/right with the NAV KEY, then pressing  [SELECT].

#### 3. Flash

Activates the flash function. (On This Shot/Always On/Off).


#### 4. Self Timer

Activates the camera's timer function. (5 Secs/10 Secs/Off).

## TOOLBOX

### 5. Pix Controls

Adjust your photos by selecting from the following options:

**Brightness:** Control brightness by pressing ⇐  ⇒  
[NAV KEY] left/right. (-2, -1, 0, +1, +2)

**Image Effect:** Select your color effect. (Normal, Gray, Negative, Emboss, Sketch, Sepia)

**Quality:** Select an image quality. (High, Medium, Low)

**Contrast:** Select the image contrast. (High, Medium, Low)


### 6. Shutter Sound

Select a shutter sound. (Classic/Say "Cheese"/Ready 123).


## TOOLBOX


### PIX GALLERY

Review Mode lets you view stored photos, send photos to an online album, delete photos and access additional photo options.


1. Press  [MENU]   .

2. Your phone will now be in Review Mode, to view all your stored photos.

3. Use the NAV KEY to select "Pix," then press  [VIEW].

In Detail View, you can view photos in sequence by pressing the up/down NAV KEY. Press  [OPTIONS] to select from the following options:

- **Upload:** Uploads selected photos to an online album.
- **Assign Wallpaper:** Assigns the selected pix (photo) as wallpaper.
- **Assign Pix ID:** Assigns the selected pix (photo) as a Pix ID.
- **Delete:** Erases selected pix (photos).
- **Delete All:** Erases all pix (photos).
- **Details/Edit:** Displays photo information such as date taken, resolution, size, and quality. Can Edit photo titles.
- **Take Pix:** Returns to Camera Mode to take additional photos.

4. To send pix, press  [SEND] to access "Pix Messages."

*Please refer to Chapter 4: Messaging for more details on Sending Pix Messages.*

## TOOLBOX

### VOICE RECORDER

Voice Memo allows you to record a voice message up to 60 seconds in length. You can listen to, add and erase short verbal reminders.

Here's how to record a voice memo:

#### RECORDING NEW VOICE MEMOS

1. Press [MENU] .

2. After "Press OK to start recording" appears, press [OK]. You will then hear "Please record after the tone." At the tone, start recording your voice memo.

3. To stop recording, press [OK] or [STOP] to stop or [PAUSE/RESUME] to pause/ resume. After recording a voice memo, press [OPTIONS] to playback or re-record.

4. Press [SAVE] to enter a voice memo title, then press [OK]. Voice memos without titles will appear as "Untitled."

*See Page 29 for more information on entering letters, numbers and symbols.*

To send voice memos, select the message, then press [SEND] to access "Pix Messages."

*Please refer to Chapter 4: Messaging for more details on Sending Pix Messages.*

## TOOLBOX

### VOICE GALLERY

1. Press [MENU] to view your Voice Memo list.

2. To play voice memos: Select a voice memo and press [PLAY].

To send Voice Memos, select the message and press [SEND] to access "Pix Messages."

*Please refer to Chapter 4: Messaging for more details on Sending Pix Messages.*

Press [OPTIONS] to select from the following options:

- Delete: Erases selected voice memos.
- Delete All: Erases all voice memos.
- Details/Edit: Displays voice memo information including date recorded and time. Also allows you to edit a voice memo title.
- Record Voice: Returns to Voice Recorder Mode for additional recording.



## TOOLBOX

### SCHEDULER

This feature allows you to set schedules and receive event reminders.

#### Add Events

1. Press [MENU] .

2. Scroll up/down/left/right with the NAV KEY to choose a date in the Calendar, then press [OK].

3. Select the following alarm options by pressing the down NAV KEY:

DATE	Use the keypad to change or enter the date and press  [OK] to save.
TIME	Use the keypad to set a time  or select AM/PM and press  [OK].
NOTES	Use the keypad to enter event messages, then press  [OK].
SETTINGS	Use the NAV KEY to select an Alert Time Interval Option (On Time, 10 Min Before, 30 Min Before, 1 Hour Before, No Alarm).

## TOOLBOX

### RINGTONE SETTING

To set a ringtone, press [OPTIONS], then select Current or Change using the NAV KEY. Press to save.

- Current: Sets default ringtone type.
- Change: Sets custom ringtone type.

4. Press [SAVE] to save and return to the Calendar.

The event date is now marked on your Calendar.

### VIEW EVENT

1. To view your Event List, press [MENU] .

2. Use the NAV KEY to select an event, then press [OK] or [DELETE].

To erase all events, press [OPTIONS], then select "Delete All." After "Delete all events?" appears, press [OK] to delete.

## TOOLBOX

### Alarm Clock

Sets up to three individual alarms.

1. Press [MENU] to display alarm entries.
2. Use the NAV KEY to select an entry, then: Set a new alarm by choosing Alarm 1, 2 or 3. Edit an existing alarm by selecting that alarm and pressing [OK]. Erase existing alarms by pressing [DELETE].
3. Press the down NAV KEY to select alarm options.



#### NOTE:

USING THE KEYPAD, ENTER AN ALARM MESSAGE THEN PRESS [OK].

4. To save an alarm setting, press [SAVE].

### TIME

Use the keypad to set a time for the event. Press to select AM or PM, then press [OK].

### SETTING

There are only three settings on your handset:  
Daily, Off and Once.

- **Daily:** Selects an alarm for the same time each day.
- **OFF:** NO ALARM.
- **Once:** Selects a single date for that alarm.

### SNOOZE SETTING

Use the left/right NAV KEY to select one of the following Snooze Settings: 1 time after 5 min, 1 time after 10 min, 3 times by 5 min, Off.

## TOOLBOX

### RINGTONES

Set a ringtone by pressing [OPTIONS], then select "Current" or "Change" and press to [SAVE].

- **Current:** Sets a default ringtone type.
- **Change:** Selects a custom ringtone from the list.

### NOTEPAD

Your cellular phone includes an internal notepad that can be used to compose and store reminders/notes.

#### Add Notepad

Here's how to compose a memo (80-character limit):

1. Press [MENU] .
2. Enter a new text memo.  
*(Please refer to Page 29 for more details on entering letters, numbers & symbols.)*
3. Press to [SAVE].

## TOOLBOX

### VIEW NOTEPAD

Here's how to view a saved memo:

1. Press [MENU] .

To erase a memo, press [DELETE].

2. The Memo List will appear in sequence. Select a memo, then press [OK].

Add a new memo by pressing [OPTIONS], select "Add New," and press [OK].

To erase all memos, press [OPTIONS], select "Delete All" and press [OK].

3. The selected memo will appear. To edit, press [OPTIONS], select "Edit" and enter a new text memo.

4. Press [OK] to [SAVE] the edited version.

### SETTINGS

Here's how to select a background image for Notepad:

1. Press [MENU] .

2. Make a selection with the left/right NAV KEY and press to [SAVE].

## TOOLBOX

### CALCULATOR

To access your calculator:

1. Press [MENU] .

2. Follow the instructions below to calculate  $(8*6)/4-2.5=9.5$

- Input 8  
Move the NAV KEY right.
- Input 6 then press the NAV KEY.  
Move it left.
- Input 4 then press the NAV KEY.  
Move it down.
- Input 2 then press to input (.).  
Press 5.
- Press [OK] to see the answer.

3. To reset, press [RESET].



## TOOLBOX

### STOPWATCH

The Stopwatch tool simultaneously times up to six different events. To operate the stopwatch:

1. Press [MENU] .
2. Measuring a time period:

1. To start the Stopwatch, press  [START].
2. To pause, press  [STOP].
3. To resume, press .
4. To reset, press  [RESET].
5. To return to the previous screen, press  [BACK].

3. Timing one to six events simultaneously:

1. To start, press  [START].
2. To stop a time period and continue measuring another, press  [CONT] another, press  [CONT].
3. To stop the second and continue measuring a third, press  [CONT].
4. To measure up to six time periods, repeat the above steps.
5. To pause, press  [STOP].
6. To review the results, press  [VIEW].
7. To resume, press .
8. To reset it, press  [RESET].

## TOOLBOX

### WORLD CLOCK

Displays the time and date in pre-programmed cities:

1. Press [MENU] .
2. Select a city.

3. The World Map will appear with the selected city, date and time.

- Use the NAV KEY to select another city.



#### NOTE:

SINCE DAYLIGHT SAVINGS TIME (DST) IS NOT APPLIED, THE ACTUAL TIME DURING DST MAY BE DIFFERENT.

4. Return to the previous screen by pressing [OK].

## TOOLBOX

### SETTINGS

#### DISPLAY

Here's how to customize your phone settings:

#### GREETING

To input a personal greeting:

1. Press [MENU] .
2. Use the NAV KEY to select "Setting, Font, Bg or Enter Message," then press [SAVE].

- Setting: On/Off.
- Font: White, Blue, Dark Blue, Magenta, Gray, Black.
- Background: Transparent, White, Blue, Yellow, Gray, Black.
- Enter Message: Enter message (Maximum 16-string).

#### MENU STYLE

Here's how you can select a display menu style:

1. Press [MENU] .
2. Use the NAV KEY to select "Graphic View" or "List View," then press [OK] to save.

#### CONTRAST

To adjust your LCD display contrast:

1. Press [MENU] .
2. Select "Main LCD" or "Sub LCD," then use the NAV KEY to select one of the following options and press [OK].

- Main LCD: Level 1 - 5.
- Sub LCD: Level 1 - 5.

## TOOLBOX

### BACKLIGHT

Backlights the display and keypad for easy viewing in the dark.

1. Press [MENU] .
2. Select "LCD, Keypad or Dimming," then use the NAV KEY to select the duration, and press [OK].

- LCD: 5 Secs/15 Secs/30 Secs/60 Secs/Always On.
- Keypad: 5 Secs/15 Secs/30 Secs/60 Secs/Always On/Always Off.
- Dimming: On/Off

## TOOLBOX

### VOLUME

Controls the ringtone, earpiece, alert, and game volume. Settings can be changed by using one of the following: Nav Key, Side Buttons, Min/Max Selection.

### RINGTONE VOLUME

Controls the ringtone volume of incoming calls in various modes:

1. Press [MENU] .

2. Scroll right with the NAV KEY to select one of the following options, then press [OK].

- Silence All: Mutes all your phone tones simultaneously.
- Vibrate: Vibrates rather than rings with incoming calls.
- Ringtone Volume: Up & Down (Level 1-5).
- High & Vib: Uses the ringtone and vibration mode simultaneously.

### EARPIECE VOLUME

To adjust your earpiece volume:

1. Press [MENU] .

2. Use the NAV KEY to adjust the earpiece volume, then press [OK].

- Level 1 - 5 (Min-, Max-)

## TOOLBOX

### ALERT VOLUME

Control alerts while in various modes.

1. Press [MENU] .

2. Scroll right with the NAV KEY to select one of the following options:

- Silent
- Vibrate
- Beep
- Vibrate & Beep

### GAME VOLUME

Controls game volume while you're playing.

1. Press [MENU] .

2. Select one of the following options, then press [OK].

- Silent (Min-)
- Level 1 - 5 (level 5, Max-).

## TOOLBOX

### ROAMING

The DM-P100 gives you the ability to control Roaming. By using the Roaming menu option, you can determine which signals your phone accepts.

#### SET MODE

1. Press [MENU] .

2. Use the NAV KEY to select one of the following options, then press [OK].

- **Disney:** This setting allows you to access only the Disney Mobile coverage area and prevents roaming on other carrier networks.
- **Automatic:** This setting seeks Disney Service. When Disney Mobile coverage area is unavailable, the phone searches for an alternate coverage area.
- **Roam Only:** This setting forces the phone to seek a roaming system.

### CALL GUARD

In addition to the roaming icon, Call Guard alerts you when roaming charges apply. This feature makes it easy to manage your roaming charges by reminding you when you make or receive roaming calls. It also requires you to take an additional step before placing or answering a roaming call which is not required when making or receiving calls while on the enhanced Disney Network.

1. Press [MENU] .

2. Use the NAV KEY to select "On" or "Off," then press [SAVE] to save.

## TOOLBOX

### MESSAGING

Manage your Messaging functions with various features.

#### AUTO DELETE

Automatically erases Inbox/Outbox messages as new messages arrive.

1. Press [MENU] .

2. Use the NAV KEY to select [INBOX] or [OUTBOX], then select "Disable" or "Enable" and press [OK].

#### SIGNATURE

You can create a signature that can be inserted at the end of the message text.

1. Press [MENU] .

2. Move the cursor under "Insert Signature" and switch between On and Off using left/right NAV KEY to enable or disable Signature insertion.

3. Move the cursor under "Edit Signature" to create or modify your Signature. Signature can be maximum 48 characters long and they are counted as part of text message limit.

4. Press [SAVE].

## TOOLBOX

### QUICKNOTE

You have the following pre-loaded text for use as a Quicknote.

- Later / C'ya / Miss you / XOXOXO / What's up? / Where are you? / Hey! / Call me / Cool / Awesome / On my way / See you later / Can't talk now / Talk later / Got lunch? / Meet me / Practice today? / Way to go! / Congrats / Luv 'ya / Happy Birthday

In addition, you can save your own text as a Quicknote.

1. Press [MENU] .
2. Press [OK] to view the text.
3. To add new text to Quicknote, press [ADD], enter text and press [SAVE] to save.
4. To delete a text from Quicknote, press [OPTIONS], select "Delete" and press [OK].
5. To edit a text you have added to Quicknote, press [OPTIONS], select "Edit" and press [OK].

### TEXT ENTRY

Sets the default Input Mode. For example, if T9 Mode is the default, its icon will appear.

1. Press [MENU] .
2. Use the NAV KEY to select "Abc [Alpha] Mode" or "T9 [WORD] Mode," then press [OK].

## TOOLBOX

### SECURITY

This feature prevents unauthorized use of your DM-P100. The following settings can be restricted:

#### LOCK PHONE

Prevents the phone from being used without first entering your password.

1. Press [MENU] , then enter your Password.



#### NOTE:

THE DEFAULT PASSWORD IS THE LAST 4 DIGITS OF YOUR PHONE NUMBER.

2. Press , select "Lock Now, Lock on Power Up or Unlock," then press [OK].

#### CHANGE LOCK CODE

Here's how to change your 4-digit password:

1. Press [MENU] , then enter your Password.

2. Press .



#### NOTE:

THE DEFAULT PASSWORD IS THE LAST 4 DIGITS OF YOUR PHONE NUMBER.

3. Enter your new password and press [OK].
4. Re-enter your new password to confirm, and press [OK].



## TOOLBOX

### SPECIAL NUMBERS

Stores three phone numbers that can be called even if your phone is in the Lock Mode.

1. Press [MENU] , then enter your Password.



**NOTE:**

THE DEFAULT PASSWORD IS THE LAST 4 DIGITS OF YOUR PHONE NUMBER.

2. Press , use the NAV KEY to select a keypad location, then press [ASSIGN].

3. Input a phone number, then press to [SAVE].



**NOTE:**

YOU CAN DELETE SPECIAL NUMBERS BY SELECTING THE NUMBER, PRESSING [DELETE], AND THEN .

### DELETING CONTACTS

To delete all the names and numbers on your Contact List:

1. Press [MENU] , then enter Password.



**NOTE:**

THE DEFAULT PASSWORD IS THE LAST 4 DIGITS OF YOUR PHONE NUMBER.

2. Press .

3. After "Delete all contacts?" appears, press [OK] to delete all Contact List entries or [CANCEL] to exit.

## TOOLBOX

### RESET YOUR PHONE

Reset your phone restores all the factory defaults, including ringtone types and display settings. Contacts, Call History, Scheduler, and Messaging are not affected.

1. Press [MENU] , then enter your Password.



**NOTE:**

THE DEFAULT PASSWORD IS THE LAST 4 DIGITS OF YOUR PHONE NUMBER.

2. Press .

3. Use the NAV KEY to select "Yes or No," then press [OK].



**NOTE:**

BY SELECTING YES, THE FOLLOWING MESSAGE WILL APPEAR ON YOUR DISPLAY: "RESET PHONE THIS WILL RESET TO DEFAULT SETTINGS." ALL THE DM-P100 SETTINGS WILL REVERT TO THE FACTORY DEFAULTS.

## TOOLBOX

### SETUP/OTHERS

#### FLIP ACTIVATION

Select the Flip Activation Answering Mode as follows:

1. Press [MENU] .
2. Select "On" or "Off," then press [OK].

- When Flip Activation Off is selected, you will need to open the phone and answer calls in the Mode selected.
- When Flip Activation On is selected, incoming calls can be answered simply by opening the phone.

#### LANGUAGE

Selects the language in which letters are displayed on screen.

1. Press [MENU] .
2. Select "English" or "Spanish," then press [OK].

## TOOLBOX

### TTY

TTY (also known as a TDD or Text Telephone), is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities to communicate via telephone.

Your DM-P100 is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports a digital wireless transmission. Your DM-P100 and TTY device will connect through a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

1. Press [MENU] .
2. Select "Enable TTY" or "Disable TTY," then press [OK].

### LOCATION

To determine whether or not the network system can detect your position:







1. Press [MENU] .
2. Select "911 only" or "Location on," then press [OK].

## TOOLBOX

### PHONE INFO







#### DEVICE INFO

Displays the phone's information such as phone number, ESN, and User Name.

1. Press  [MENU]    .
2. Press  [OK] to go the previous menu.

#### VERSION

Displays the version for Software, Hardware, PRL, and Browser.

1. Press  [MENU]    .
2. Press  [OK] to go the previous menu.

## SAFETY AND WARRANTY

This chapter addresses the safety guidelines and precautions you should follow when operating your DM-P100. Before operating your wireless phone, please be aware of all safety details.

This chapter contains the manufacturer's terms and conditions pertaining to your DM-P100 handset as well as the warranty for your phone. Please review each thoroughly.

- Safety information for wireless handheld phones
- Safety information for FCC RF exposure
- SAR information
- FDA consumer update
- Protect your warranty
- 12 month limited warranty

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

Read This Information Before Using Your Wireless Handheld Phone

### EXPOSURE TO RADIO FREQUENCY SIGNALS

Your handheld wireless phone is a low power radio transmitter and receiver. When powered ON, it receives as well as sends out radio frequency (RF) signals.

In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992) \*

NCRP REPORT 86 (1986) \*

ICNIRP (1996) \*

These standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C951).

The design of your wireless phone complies with the FCC guidelines and the abovementioned standards.

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### ANTENNA CARE

Use only the supplied antenna or an approved replacement. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

1. American National Standards Institute.
2. National Council on Radiation Protection and Measurements.
3. International Commission on Nonionizing Radiation Protection.

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### DRIVING SAFETY

Talking on the phone while driving is extremely dangerous and illegal in some areas. Remember, safety comes first. Check the laws and regulations on using phones in the areas where you drive and always obey them.

In addition, if you use your wireless phone while driving, please:

- Give full attention to driving. Safe driving is your first responsibility.
- If available, use hands-free operation.
- Pull off the road and park before making or answering calls as required by various driving conditions. If you must use the phone while driving, please use one-touch, speed dialing, and auto-answer modes.

An airbag inflates with great force. DO NOT place objects, including installed or portable wireless equipment, in the area over the airbag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

*WARNING: Failure to follow these instructions may lead to serious personal injury and possible property damage.*

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### ELECTRONIC DEVICES

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

### PACEMAKERS

The Health Industry Manufacturers Association recommends that a minimum separation of six inches (6") be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with independent research and that of Wireless Technology Research.

People with pacemakers should:

- Always keep the phone more than six inches from your pacemaker when the phone is powered on.
- Do not carry the phone in a breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your cellular phone off immediately.

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### OTHER MEDICAL DEVICES

If you use any other personal medical device, consult the device manufacturer to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your wireless phone off in healthcare facilities when regulations posted instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

### POSTED FACILITIES

Turn your wireless phone off when posted notices require you to do so.

### OTHER SAFETY GUIDELINES

#### Aircraft

FCC and Transport Canada Regulations prohibit using your wireless phone while in the air. Turn your phone off before boarding an aircraft.

#### Blasting Areas

To avoid interfering with blasting operations, turn your phone off when in blasting areas or where "Turn off two-way radio" is posted. Always obey all signs and instructions.

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### POTENTIALLY EXPLOSIVE ATMOSPHERES

Turn your phone off when in areas with potentially explosive atmospheres, obeying all signs and instructions. Sparks in such areas could cause a fire or explosion resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fueling areas such as gas stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle's engine.

## SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### PRECAUTIONS

Your wireless phone is a high-quality piece of equipment. Before operating, read all instructions and cautionary markings on (1) AC Adaptor (2) Battery and (3) Product Using Battery.



DO NOT use this equipment in extreme environments where high temperatures or high humidity exists.



DO NOT abuse your equipment. Avoid striking, shaking or shocking. When not in use, lay the unit down to avoid possible damage due to instability.



DO NOT expose this equipment to rain or spilled beverages.



DO NOT use unauthorized accessories..



DO NOT disassemble the phone or its accessories. If service or repair is required, return the unit to an authorized Audiovox cellular service center. If the unit is disassembled, the risk of electric shock or fire may result.



DO NOT short-circuit the battery terminals with metal items etc.

### WARNING!

- *This product contains a chemical known to the State of California to cause cancer.*
- *This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.*

## SAFETY INFORMATION FOR FCC RF EXPOSURE

### WARNING! READ THIS INFORMATION BEFORE USING

### CAUTIONS

In August 1996, the United States Federal Communications Commission (FCC) with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

## SAFETY INFORMATION FOR FCC RF EXPOSURE

### BODY-WORN OPERATION

This device was tested for typical body-worn operations with the back of the phone kept 2.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain a 2.0 cm. separation distance between the user's body and the back of the phone, including the antenna. The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements and should be avoided.

### VEHICLE MOUNTED EXTERNAL ANTENNA (OPTIONAL, IF AVAILABLE)

A minimum separation distance of 7.9 inches (20 cm) must be maintained between the user/bystander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements.

NOTE: For more information about RF exposure, please visit the FCC website at [www.fcc.gov](http://www.fcc.gov).

## SAR INFORMATION

### THIS MODEL PHONE MEETS GOVERNMENT REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the United States Federal Communications Commission. These limits are part of the comprehensive guidelines that establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.



## SAR INFORMATION

Before a phone model is available for sale to the public, it must be tested and certified by the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.15 W/kg and when worn on the body, as described in this user guide, is 0.393 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on PP4TX-215A.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website at <http://www.wow-com.com>.

- In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

## FDA CONSUMER UPDATE

U.S. Food and Drug Administration-Center for Devices and Radiological Health Consumer Update on Wireless Phones

### 1. Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

### 2. What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user.

## FDA CONSUMER UPDATE

In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists. Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some inter-agency working group activities, as well.

## FDA CONSUMER UPDATE

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones. FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the subject of the safety questions discussed in this document.

### 3. What kinds of phones are the subject of this update?

The term "wireless phone" refers here to hand-held wireless phones with built-in antennas, often called "cell," "mobile," or "PCS" phones. These types of wireless phones can expose the user to measurable radiofrequency energy (RF) because of the short distance between the phone and the user's head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called "cordless phones," which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

## FDA CONSUMER UPDATE

### 4. What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radiofrequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health. Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

### 5. What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed.

## FDA CONSUMER UPDATE

Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but 10 or more years' follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

### 6. What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy (RF). FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world.

## FDA CONSUMER UPDATE

The Project has also helped develop a series of public information documents on EMF issues. FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

### 7. How can I find out how much radiofrequency energy exposure I can get by using my wireless phone?

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit radiofrequency energy (RF) exposures. FCC established these guidelines in consultation with FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless telephones is set at a Specific Absorption Rate (SAR) of 1.6 watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic Engineering (IEEE) and the National Council on Radiation Protection and Measurement. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb energy from the wireless phone and is set well below levels known to have effects.

## FDA CONSUMER UPDATE

Manufacturers of wireless phones must report the RF exposure level for each model of phone to the FCC. The FCC website (<http://www.fcc.gov/oet/rfsafety>) gives directions for locating the FCC identification number on your cellular telephone so you can find your phone's RF exposure level in the online listing.

### 8. What has FDA done to measure the radiofrequency energy coming from wireless phones?

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard for measuring the radiofrequency energy (RF) exposure from wireless phones and other wireless handsets with the participation and leadership of FDA scientists and engineers. The standard, "Recommended Practice for Determining the Spatial-Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques," sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissue-simulating model of the human head. Standardized SAR test methodology is expected to greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

## FDA CONSUMER UPDATE

### 9. What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?

If there is a risk from these products—and at this point we do not know that there is—it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

- If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

### 10. What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers.

## FDA CONSUMER UPDATE

If you want to take steps to lower exposure to radiofrequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure. Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

### 11. What about wireless phone interference with medical equipment?

Radiofrequency energy (RF) from wireless phones can interact with some electronic devices. For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI.

## FDA CONSUMER UPDATE

FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that that no interference occurs when a person uses a "compatible" phone and a "compatible" hearing aid at the same time. This standard was approved by the IEEE in 2000. FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, FDA will conduct testing to assess the interference and work to resolve the problem.

### 12. Where can I find additional information?

For additional information, please refer to the following resources:

- FDA web screen on wireless phones (<http://www.fda.gov/cdrh/phones/index.html>)
- Federal Communications Commission (FCC) RF Safety Program (<http://www.fcc.gov/oet/rfsafety>)
- International Commission on Non-Ionizing Radiation Protection (<http://www.icnirp.de>)
- World Health Organization (WHO) International EMF Project (<http://www.who.int/emf>)
- National Radiological Protection Board (UK) (<http://www.nrpb.org.uk/>)

## PROTECT YOUR WARRANTY

Read your Warranty carefully, with special consideration to paragraph seven of the Limited Warranty for your unit.

"Warranty does not apply to... or to any product or part thereof which has suffered through alteration... mishandling, misuse, neglect or accident."

Many companies are making look-alike accessories and in some cases, promoting that their product is equal to or better than the Disney Mobile product. Be careful. Some of these products may not be compatible to use with your Pantech product and may damage the unit or cause it to malfunction. If service is required on your unit and it is determined that a non-Pantech accessory has created the problem with your unit, the Warranty will not apply. In addition, if the unit has already suffered irreversible damage by reason of a non-compatible accessory, the Warranty will be voided. To protect your Warranty, use only compatible accessories which cannot damage or interfere with the functioning of your Disney Mobile product.

## 12 MONTH LIMITED WARRANTY

Pantech Wireless, Inc. (the Company) warrants to the original retail purchaser of this Pantech handheld portable cellular telephone, that should this product or any part thereof during normal consumer usage and conditions, be proven defective in material or workmanship that results in product failure within the first twelve (12) months period from the date of purchase, such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor directly related to the defect(s).

The antenna, key pad, display, rechargeable battery and battery charger, if included, are similarly warranted for twelve (12) months from date of purchase.

This Warranty extends only to consumers who purchase the product in the United States or Canada and it is not transferable or assignable.

This Warranty does not apply to:

- (a) Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage;
- (b) Product whose mechanical serial number or electronic serial number has been removed, altered or defaced.
- (c) Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;

## 12 MONTH LIMITED WARRANTY

(d) Damage resulting from connection to, or use of any accessory or other product not approved or authorized by the Company;

(e) Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;

(f) Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper usage of any electrical source.

The Company disclaims liability for removal or reinstallation of the product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole.

To obtain repairs or replacement within the terms of this Warranty, the product should be delivered with proof of Warranty coverage (e.g. dated bill of sale), the consumer's return address, daytime phone number and/or fax number and complete description of the problem, transportation prepaid, to the Company by calling the number listed below or to the place of purchase for repair or replacement processing.

In addition, you may telephone us at (800) 962-8622, or email us at [HandsetHelp@Pantech.com](mailto:HandsetHelp@Pantech.com)

## 12 MONTH LIMITED WARRANTY

THE EXTENT OF DISNEY MOBILE AND THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL DISNEY MOBILE OR THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL DISNEY MOBILE OR THE COMPANY BE LIABLE FOR AN SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. DISNEY MOBILE AND/OR THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states or provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitation or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.





