

Alcatel **OmniPCX** *Enterprise* **Mobile IPTouch 300/600**



Introduction

Thank you for choosing a telephone from the mobile IP Touch range manufactured by Alcatel. Your telephone has a new ergonomic layout for more effective communication.



IPTouch 300



IPTouch 600

How to use this guide



Lift the receiver.



Hang up.



Numeric keypad.



Alphabetic keypad.



Up-down navigation keys: used to navigate within the menus or in a text zone when entering characters.



Means that the function is subject to programming. If necessary, contact your installer.

These symbols can be supplemented by small icons or text.

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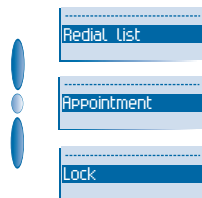
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Getting to know your telephone

Navigation



Up-down navigation keys: used to navigate within the menus or in a text zone when entering characters.

Functions accessible from the 'Menu' key

Set idle:

	Configure the set (personal assistant, display, ring tone, voice mail, etc.)
	Call back on the last 8 number dialed
	Programming an appointment reminder
	Lock / unlock your telephone
	Access the different messaging services (texts, voice and callback requests)
	Divert your calls to another number. (immediate forwarding, forward to voice mail, forward to bleeper)
	Accessing recent calls made and unanswered external calls
	Access your personal directory

During a conversation:

	Make a second call
	Recording the current conversation
	Sending DTMF signals
	Barring the reception of a new call during communication

Other features can be accessed depending on the configuration of the system.



OK key: used to validate your choices and options while programming or configuring.



'Ret' key: to move up one level during a communication.



'C' key: to correct a character entered.



'Redial' key: To access the 'Redial' function.



'Call by Name' key: to call your correspondent by name.



Push-to-Talk key: to activate the Push-to-Talk function and make Push-to-Talk calls.



Audio keys



Hang-up key: to terminate a call.



Off-hook key: to call a correspondent or answer a call.



Mute key so that your correspondent can no longer hear you.

During a conversation: Press the FCN key to activate the 'Mute' function.



To adjust the loudspeaker or handset volume up or down.

Function keys



'Menu' key is used to access various functions of the set (programming, operation, etc.). The functions that can be accessed during a communication and not during a communication are different.



'FCN' key: to access the set local configuration (ringing, contrast, etc.)

1

Using your telephone

1.1 Switch on your telephone



Press the on/off-hook key until you hear two beeps.

1.2 Switch off your telephone



Press the off/on-hook key until you hear a beep (the telephone must not be in communication).

1.3 Making a call



dial directly
the number
for your call

OR



lift the
receiver



number
required



To make an external call, dial the outside line access code before dialling your correspondent's number. 9 is the default code for an outside line.



For the operator, dial '0' (by default).

1.4 Receiving a call



lift the receiver

1.5 Calling your correspondent by name (company directory)



press the 'call by name' key

1.6 Make a call using the personal phone book



Personal directory



press the
programmed key
directly (0 to 9)

OR



select the
contact to call



start the call

1.7 Redialling

- Redialling the last number dialled (redial)



last number redial

'redial' key(short
press)

- Call back on the last 8 number dialled



RedialList



select the no. in the last
ten issued



start the call

1.8 Make a call-back request to a busy number



1.9 Sending DTMF signals

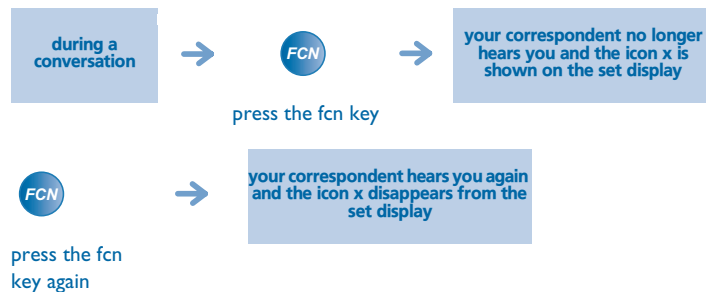
During a conversation you sometimes have to send DTMF signals, such as with a voice server, an automated attendant or a remotely consulted answering machine.



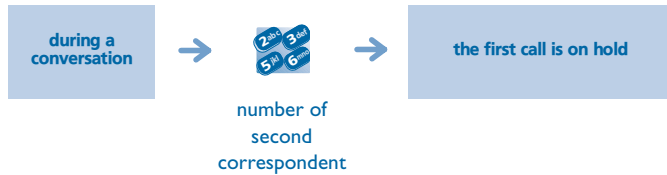
 The function is automatically cancelled when you hang up.

1.10 Mute, so that your correspondent cannot hear you

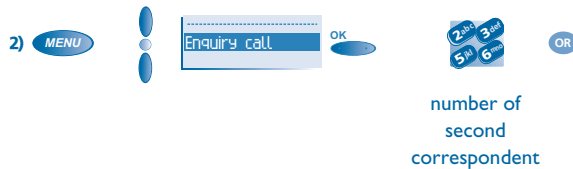
You can hear your correspondent but he/she cannot hear you:



2.1 Making a second call during a conversation



• Other methods for calling a second correspondent

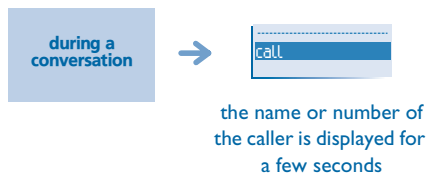


• To cancel your second call and recover the first:



2.2 Answering a second call during a conversation

• A second correspondent is trying to call you:



■ Answer the second call



• To return to your first caller and end the conversation in progress



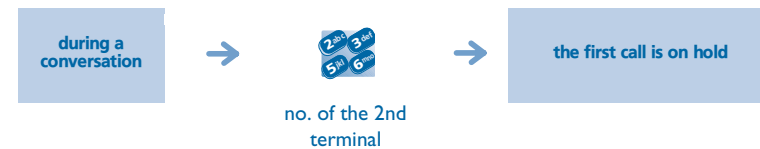
2.3 Switching between calls (Broker call)

During a conversation, a second call is on hold.
To accept the second call:



2.4 Transferring a call

• To transfer your call to another number:



• If the number receiving the transfer answers:



You can also transfer your call immediately, without waiting for the number to answer, using either of the two methods described above.



Transfer between two outside calls is not generally possible (depends on country concerned and system configuration).

During a conversation

2.5 Three-way conference with internal and/or external correspondents (conference)

- During a conversation, a second call is on hold



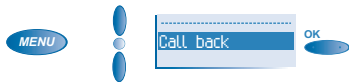
- Cancel the conference and remain with your second correspondent (your first call is placed on hold)



- hang up on all correspondent



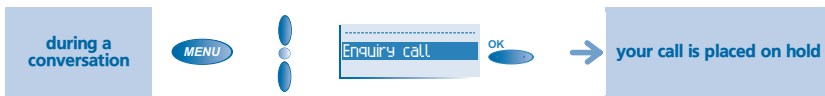
- After the conference, to leave your two correspondents talking together:



2.6 Placing a call on hold (hold)

• Exclusive hold:

During a conversation, you wish to place the call on hold and recover it later, on the same telephone.



• Recover the call on hold:



2.7 Placing an outside call on hold (parking)

You can place an outside call on hold and recover the call on another telephone:



• To recover the parked call:



number of
telephone from
which call was
parked



If the parked call is not recovered within a preset time (default value 1 min 30), it is transferred to the operator.

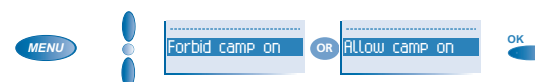
2.8 Adjust audio volume

During a call, to adjust the volume level of the loudspeaker or receiver:



2.9 Barring the reception of a new call during communication

During communication, you do not want to be called by another caller:



to bar or authorize new calls during
communication

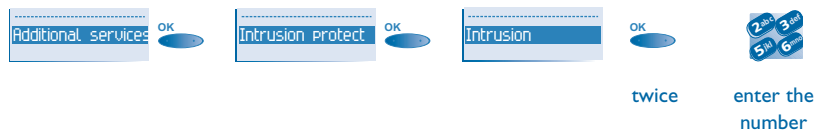
2.10 Intrusion into an internal conversation

Your correspondent's line is busy. If the number is not "protected" and if authorised, you can intrude into the call:



• Protection against intrusion:

➡ Intrusion protection



twice

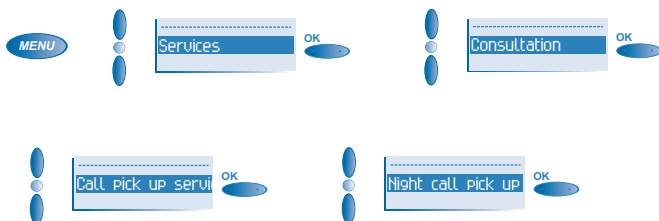
enter the
number



Protection is cancelled when you hang up.

3.1 Answering the general bell

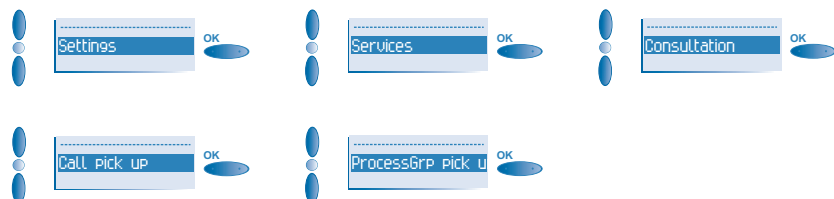
When the operator is absent, outside calls to the operator are indicated by a general bell. To answer:



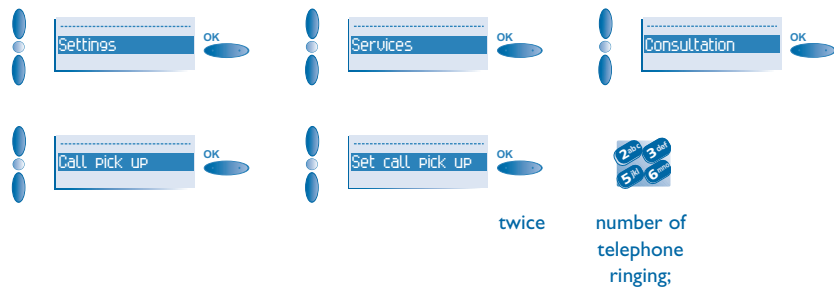
3.2 Call pick-up

You hear a telephone ringing in an office where no-one can answer. If authorised, you can answer the call on your own telephone.

• If the telephone ringing is in your own pick-up group:



• If the telephone ringing is not in your pick-up group:



The system can be configured to prevent call pick-up on certain telephones.

3.3 Hunting groups

• Hunting group call:

Certain numbers can form a hunting group and can be called by dialling the group number.

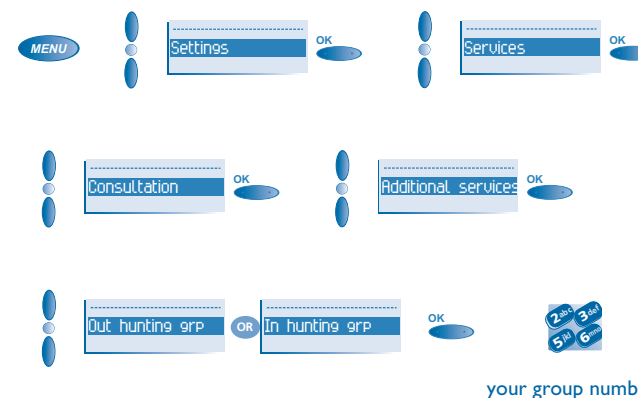


no. of group to be called

• Temporary exit from your hunting group: / Return into your group:

➡ Go out of hunting group

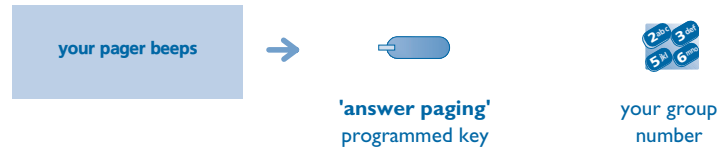
➡ Go into hunting group



Belonging to a group does not affect the management of direct calls. A specific telephone within a group can always be called by using its own number.

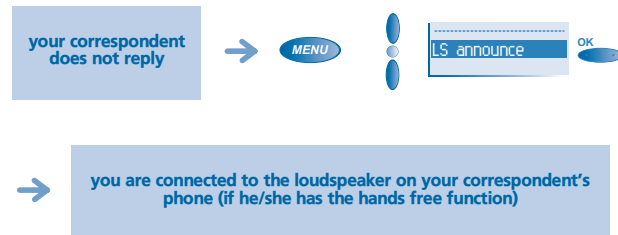
3.4 Answering a call on your pager

A call on your pager can be answered from any telephone within the system.

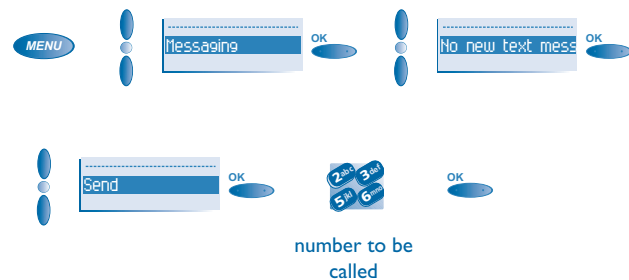


3.5 Calling a correspondent on his/her loudspeaker

Your internal correspondent does not answer. If authorised, you can remotely activate your correspondent's phone:



3.6 Sending a written message to an internal correspondent



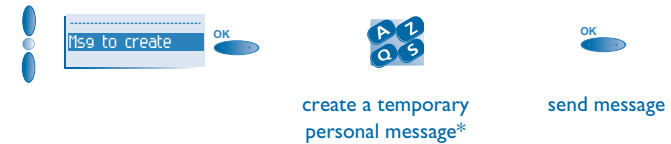
• Predefined message



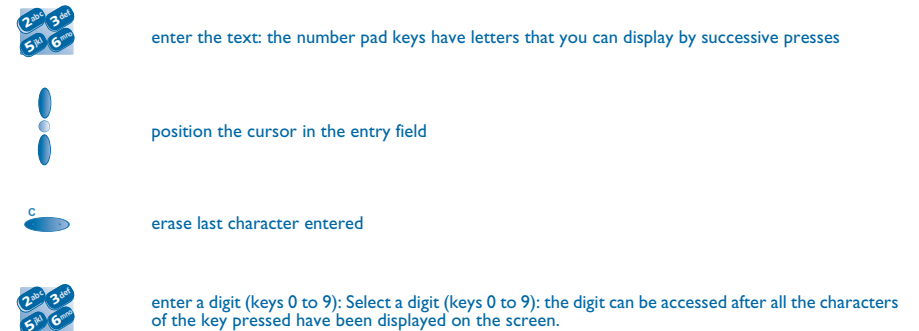
• Message to complete



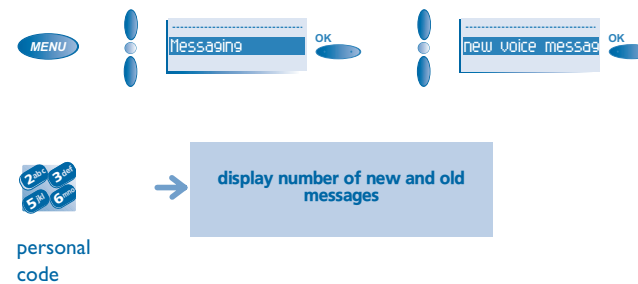
• Personal message

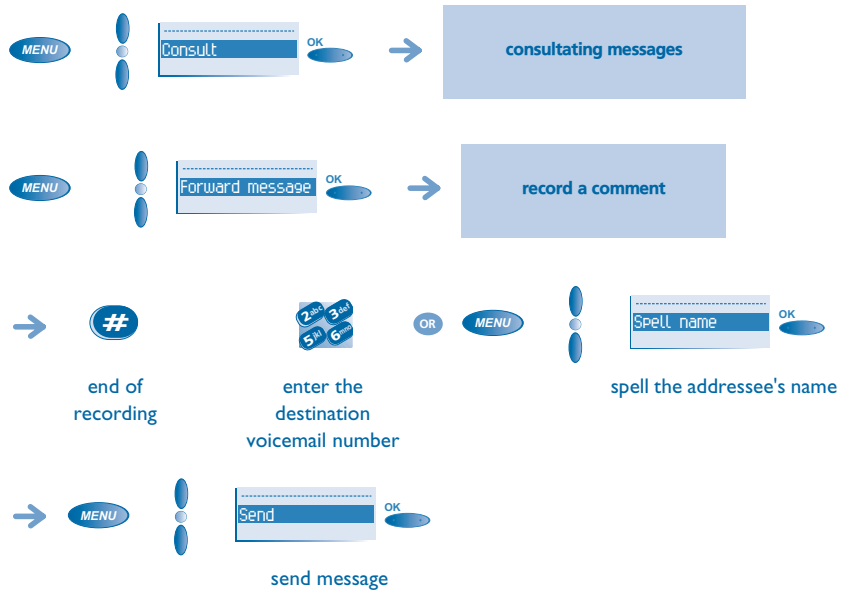


* create a temporary personal message :



3.7 Send a voice message copy



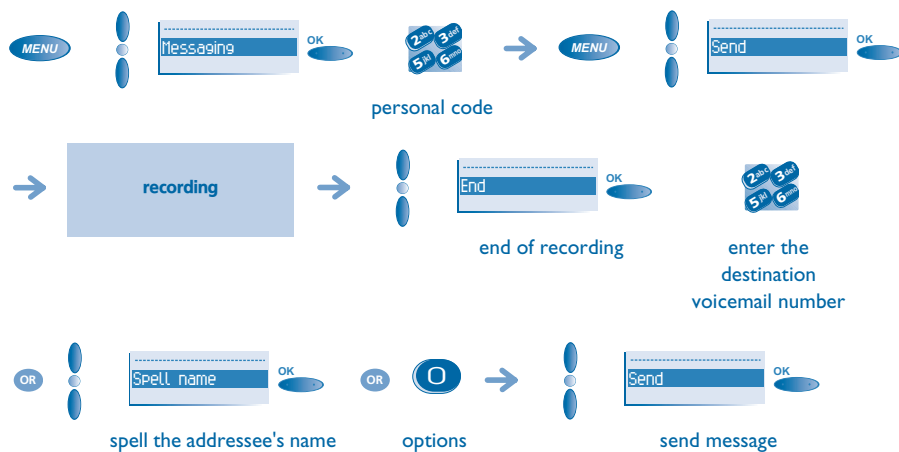


During the recording, you can:



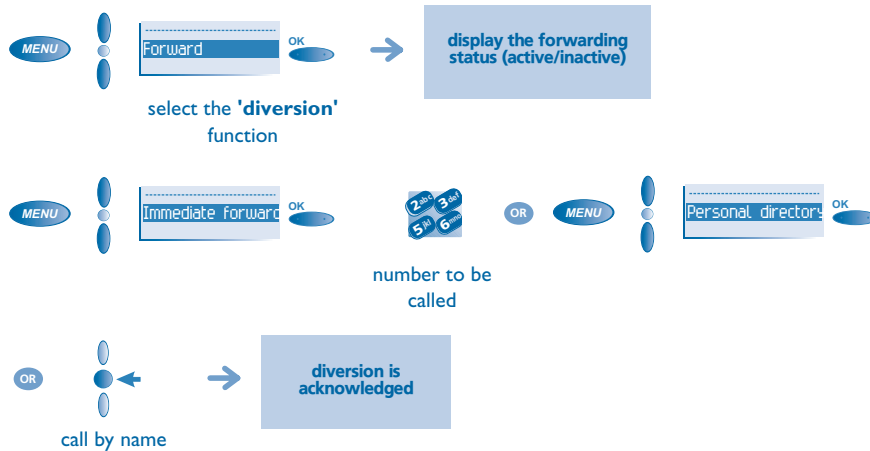
* Options: used to assign transmission options (confidential, urgent, confirmation, etc.).

3.8 Sending a recorded message to a number / a distribution list



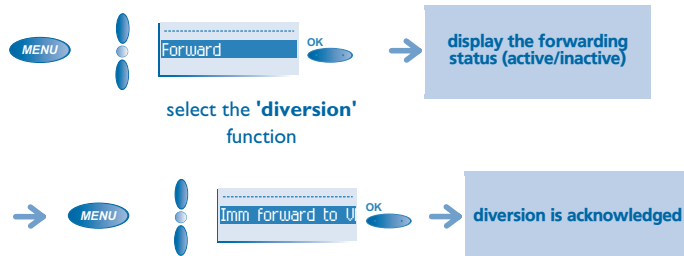
4.1 Diverting calls to another number (immediate diversion)

The number can be your home, portable or car phone, voice message or an internal extension (operator, etc.).



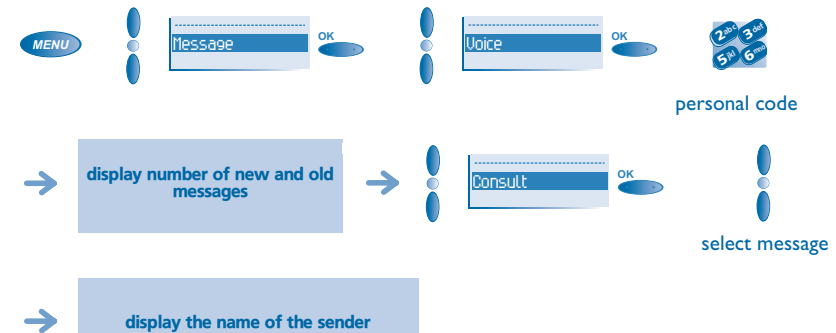
You can make calls, but only the destination number can call you.

4.2 Diverting your calls to your voice message service



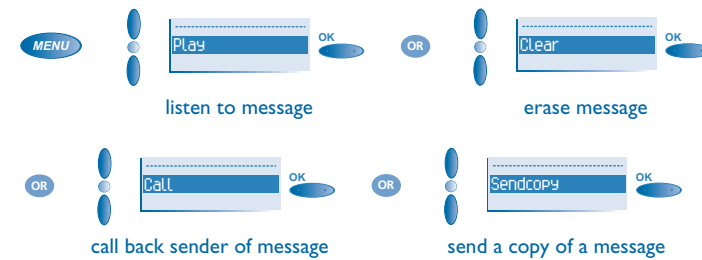
4.3 When you return, consult recorded messages

The display of the 'envelope' icon indicates that there is a message present.



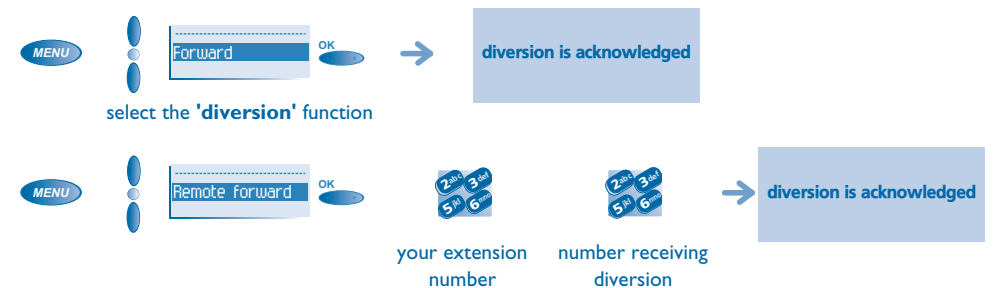
• listen to message

The sign * indicates a message not consulted.

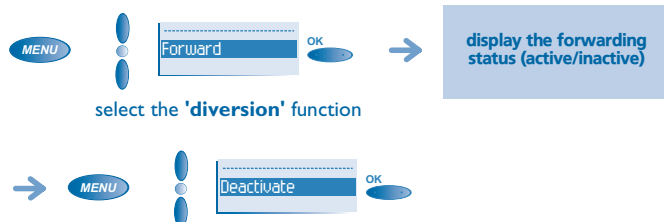


4.4 Forwarding your calls from the receiving terminal ("Follow me")

You wish to receive your calls in your present location:

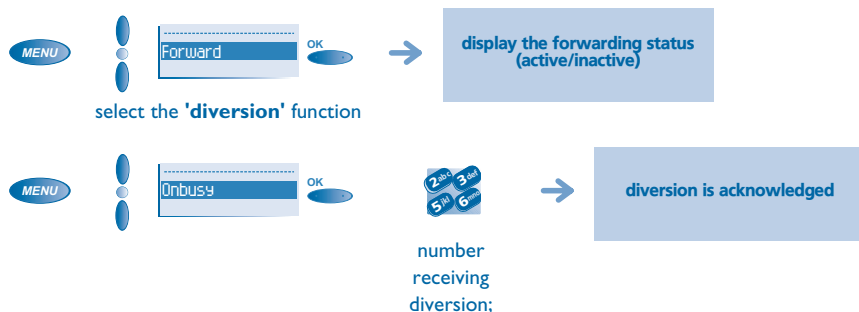


4.5 Cancelling all diversions



4.6 Diverting calls when your line is busy (divert if busy)

Callers can be diverted to another telephone if you are already on the line.



4.7 Do not disturb

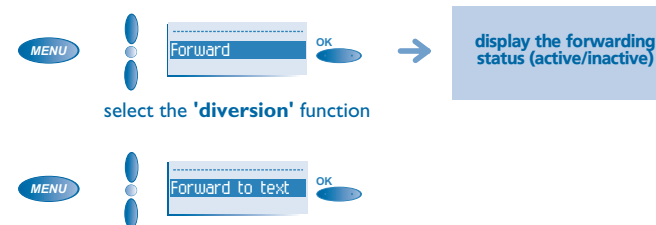
You can make your terminal temporarily unavailable for all calls.



Callers wishing to contact you will see the 'Do Not Disturb' message displayed on their sets when they try to call.

4.8 Leaving a recorded message for internal callers

You can leave a message on your terminal which will be displayed on the screen of the terminal calling you.



• Predefined message



• Message to complete



• Personal message



* create a temporary personal message :

enter the text: the number pad keys have letters that you can display by successive presses

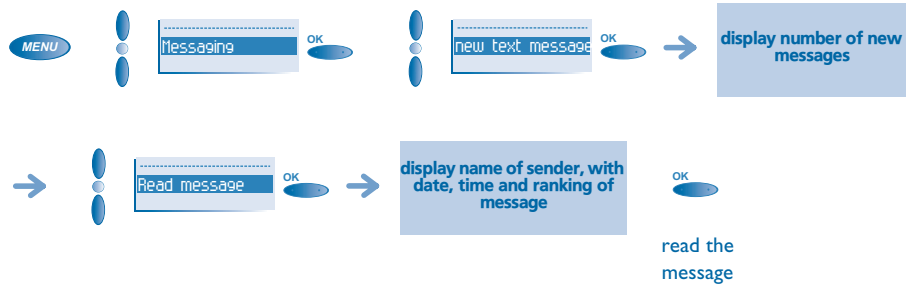
position the cursor in the entry field

erase last character entered

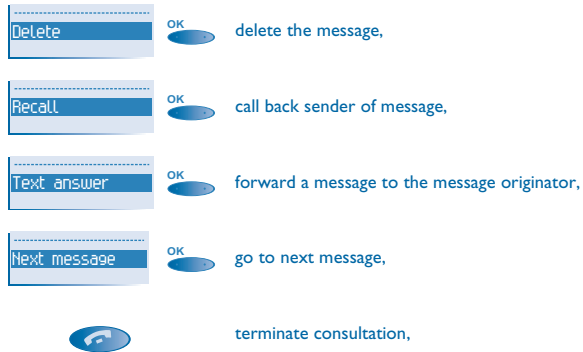
enter a digit (keys 0 to 9): Select a digit (keys 0 to 9): the digit can be accessed after all the characters of the key pressed have been displayed on the screen.

4.9 Consulting written messages

The light indicates that messages have been received.



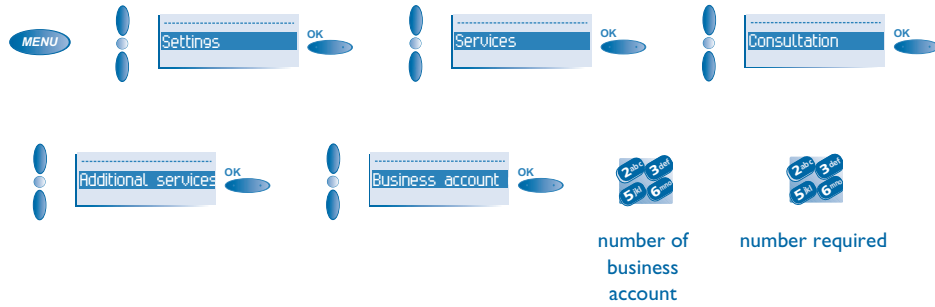
After consulting the message, you can:



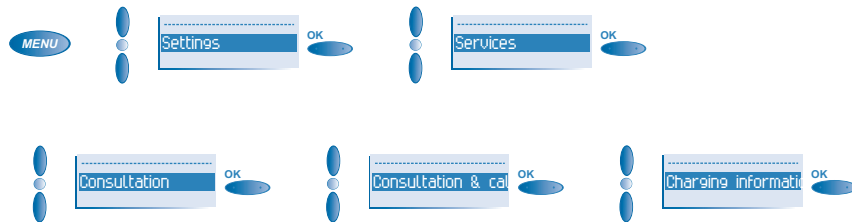
5 Managing your charges

5.1 Charging your calls directly to business accounts

You can charge the cost of your outside calls to business account numbers.



5.2 Finding out the cost of an outside call made for an internal user from your terminal

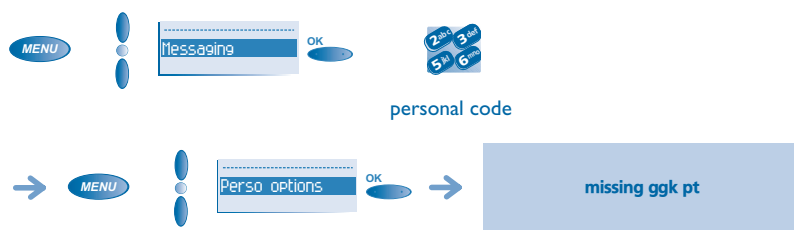


6 Programming your telephone

6.1 Initializing your voice mailbox

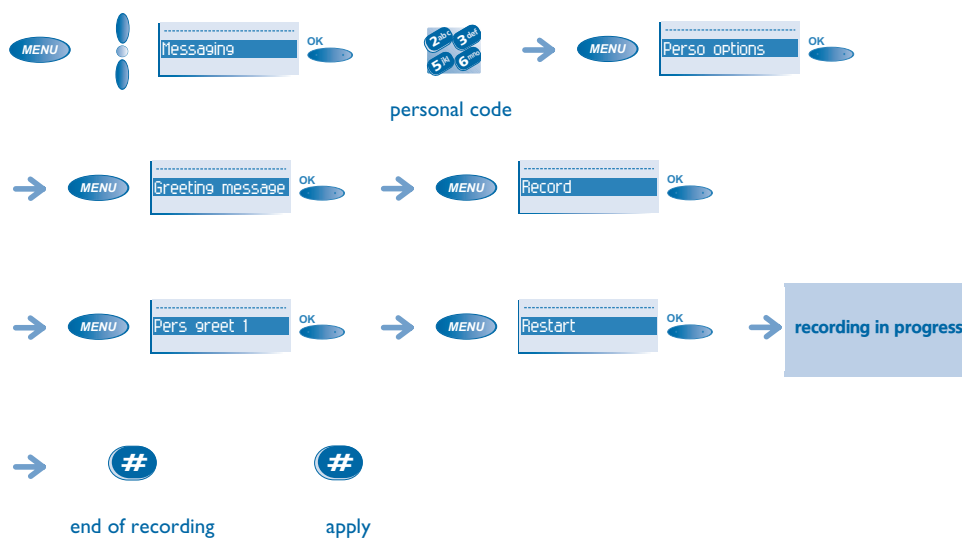


6.2 Modify the password for your voice mailbox



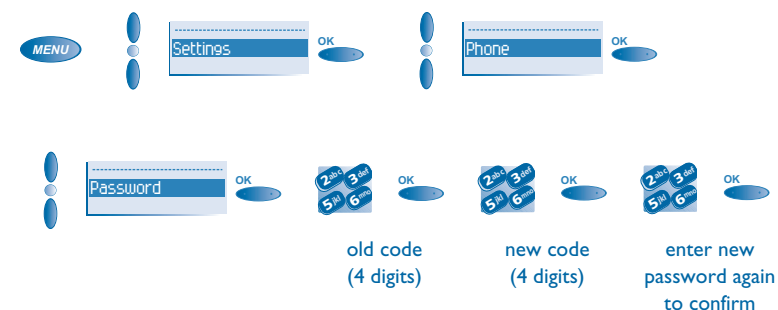
6.3 Customising your voice greeting

You can replace the greeting message by a personal message



6.4 Modify the password for your phone set

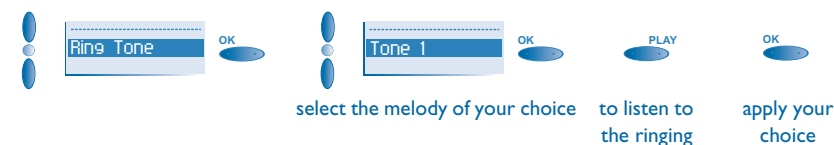
Your personal code is used to access your voice mailbox and to lock your telephone.



6.5 Configuring the telephone ringer



▼ Choose the tune

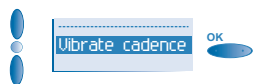


▼ Adjusting the ringer volume (MIPT 600 only)

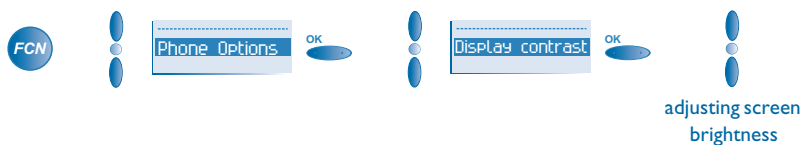


Programming your telephone

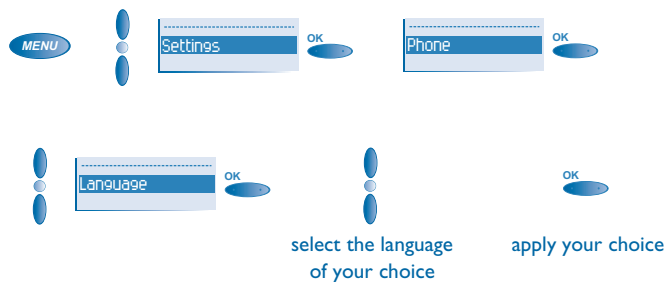
▼ Activate/deactivate the vibrator



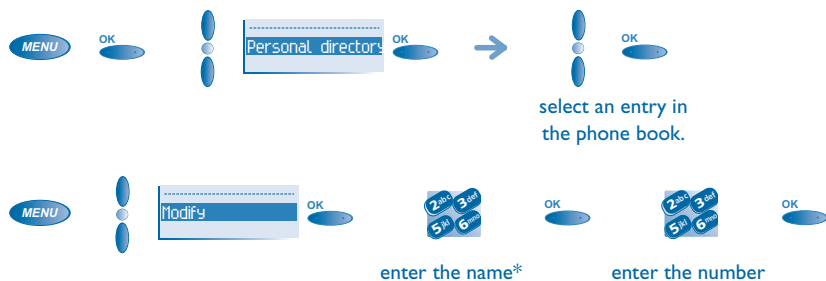
6.6 Adjusting screen brightness



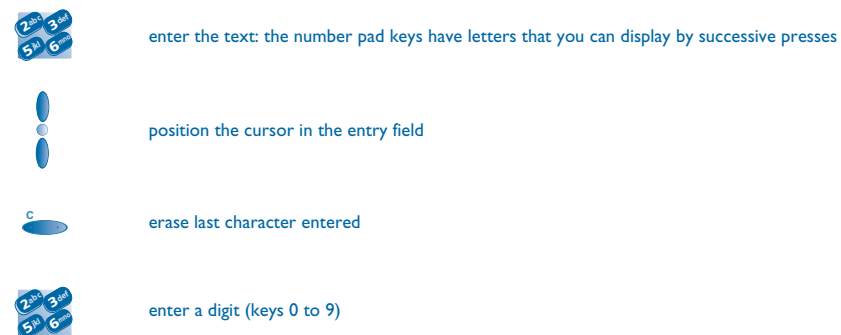
6.7 Selecting language



6.8 Programming your personal directory



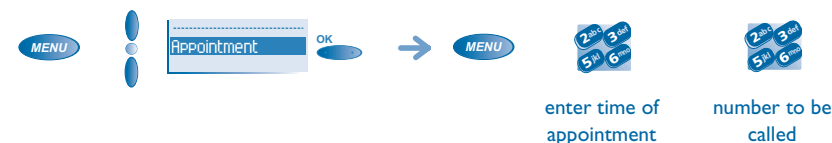
* Enter the name :



6.9 Programming an appointment reminder

You can define the time of a temporary reminder (one in 24 hours) or a permanent reminder (every day at the same time).

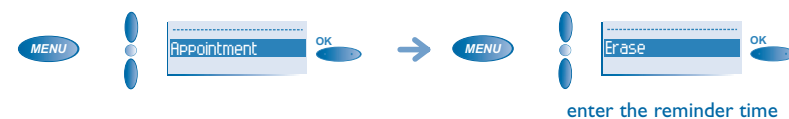
• **Programming an appointment reminder**



• **At the programmed time, your telephone rings:**



• **To cancel your appointment call-back request:**



6.10 Lock / unlock your telephone

• **Lock / unlock your telephone**



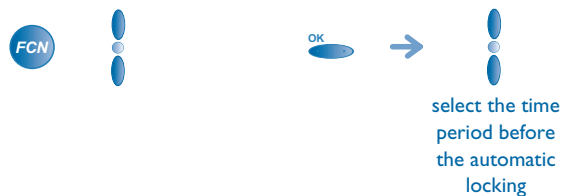
Programming your telephone

• Locking the keypad



• Lock the keypad automatically

You can configure your set so that the keypad is blocked automatically after 5, 10 or 20 seconds.

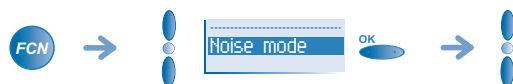


• Unlocking the keypad



6.11 Configure the set according to the background noise (Noise mode)

This function is used to configure the set to obtain optimal listening conditions depending on the background noise.



- Normal: corresponds to most office environments.
- High: corresponds to an average level of background noise.
- Severe: corresponds to an extremely high level of background noise.

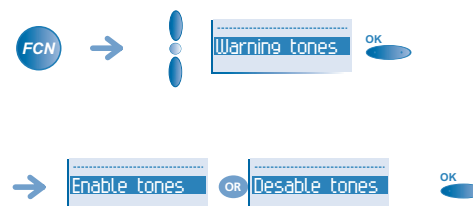
6.12 Activate/deactivate the Key tones

By default the set emits a tone each time a key is pressed.
To deactivate these tones:



6.13 Activate/deactivate the Warning tones

The warning tones inform the user of an abnormal operation (out of range, system activated or halted, etc.).
To deactivate these tones:



Batteries and chargers

6.1 Batteries

- Utilization precautions.
Take care not to short the battery contacts on the Battery Pack with metal objects such as coins, keys or paper clips. Shorting the contacts can cause permanent damage.
The MIPT will need to have its Battery Pack recharged periodically.
- Autonomy.
The Nickel Metal Hydride (NiMH) rechargeable Wireless Telephone Battery Pack gives you four hours of talk time or 80 hours of stand-by time. Stand-by time corresponds to the time when the telephone is on but not in communication.
- Battery charging level.
In communication : when the battery level is low, the MIPT informs you of this via the battery low icon. During a call you will hear a low beep in the earpiece every six seconds. You only have 15 to 30 minutes of battery left.
Not in call: The battery icon is displayed whenever the battery pack charge level is low. The Low Battery message and a loud beep indicate that the charge level is extremely low. This happens when the user is not in communication. To be able to use your wireless telephone again, you must recharge the battery pack.
- Removing and replacing the battery in MIPT 300 models.
Press the battery latch on the rear of the wireless telephone set. The battery is disengaged from the telephone. To replace the battery, insert the battery catch into the bottom of the battery compartment. Press the top of the battery so that it clicks into position. You should not exert any undue pressure to assemble the battery and telephone.
- Removing and replacing the battery in MIPT 600 models.
To remove the Battery Pack press both battery release buttons. The Battery Pack will release. To replace the Battery Pack, slide the Battery Pack straight into the cavity. You should not have to force it.

6.2 Desktop Charger



- Utilization precautions.
The Desktop charger is designed to charge the Nickel Metal Hydride (NiMH) Battery Packs. Full charging is accomplished in approximately one and a half hours. Chargers operate in a 50° to 85° F (10° to 30° C) environment. Do not expose them to freezing temperatures or direct sunlight.

Do not place anything in the charger other than the MIPT. You might damage the contacts. Bent contacts may hinder correct MIPT charging.
- Indicator light.
If the MIPT is placed correctly, the red indicator light will come on. The indicator light does not come on if the charger is empty, if the telephone is incorrectly inserted or if the charger is not connected to the mains.
- Charging indicator.
If the MIPT is in standby mode, it will display its extension number and Charging... If the MIPT is turned off, only Charging... will be displayed. The dots will be racing during the charging cycle. It is normal for the Battery Pack to become warm when charging.
- Charge Complete.
When the MIPT is fully charged, Charge Complete will display. The indicator light will remain on until the Wireless Telephone is removed.

6.3 Dual Chargers

The Dual Charger is a two-slot desktop charger. Two different models are available to charge MIPT 300 and MIPT 600. The Dual chargers are designed to charge the MIPT and a spare Battery Pack. The models are not interchangeable. Place the handset face forward into the Dual Charger front slot. Place a spare Battery Pack in the rear slot, charging contacts down. The front slot takes charging precedence. The Battery Pack in the rear slot will begin charging when the handset in the front slot is fully charged or when the front slot is empty.



Batteries and chargers

■ Indicator light.

When the handset or Battery Pack is seated correctly, the corresponding indicator light will come on. A bright indicator means the Battery Pack is charging, a dim indicator means the Battery Pack is waiting to charge. The indicator light will not come on when the handset is incorrectly seated, the slot is empty or when the Dual Charger has no power applied. If the indicator light is off or flashing, it means the handset or Battery Pack is incorrectly seated. Remove the handset or Battery Pack and reinsert. If the LED continues to blink or starts blinking at any time during the charging process, it indicates that there is a problem with the Battery Pack that makes it unusable. Do not continue to charge the Battery Pack. Dispose of it properly and do not attempt to use it in the MIPT. Do not attempt to open or repair a defective Battery Pack. Contact your service representative for assistance.

The indicator light will turn off when charging is complete. Full charging is accomplished in approximately two hours for either slot.

■ Charging indicator.

While the MIPT is charging in standby mode, it will display its extension number and Charging... The battery icon will show charging progress. The handset is fully operational and will ring if called. When the MIPT is charging while turned off, only Charging will display and no calls will be received.

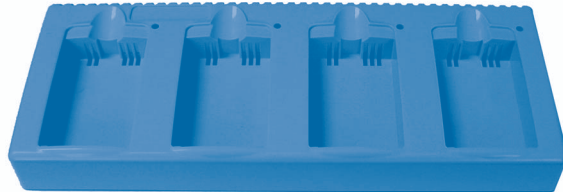
■ Charge Complete.

When the MIPT is fully charged, Charge Complete will display. If the MIPT has been turned off, the charge complete melody will play when it is turned on.

6.4 The Gang Charger - only on Mobile IPTouch 600

The Gang Charger is designed to charge four Nickel Metal Hydride (NiMH) Battery Packs simultaneously. Full charging is accomplished in approximately one and a half hours. Chargers operate in a 50° to 85° F (10° to 30° C) environment. Do not expose them to freezing temperatures or direct sunlight.

The Gang Charger is shipped with the appropriate power supply for the sites location. Place the Gang Charger on a flat, horizontal surface. Plug the power supply into the Gang Charger and into an appropriate wall outlet.



■ Using the GC

Insert the Battery Pack into one of the four charging bays so that the Battery Pack contacts meet the charging bay contacts. The LED above the charging bay will turn on to indicate that charging is in progress. Complete charging occurs in one and a half to two hours. The Battery Pack is partially charged in five minutes. When charging is complete the LED will turn off. Lift the Battery Pack out of the charging bay.

■ Blinking LED

If the LED starts blinking as soon as the Battery Pack is inserted, the Battery Pack may be improperly seated. Lift it out and reinsert. If the LED continues to blink or starts blinking at any time during the charging process, it indicates that there is a problem with the Battery Pack that makes it unusable. Do not continue to charge the Battery Pack. Dispose of it properly and do not attempt to use it in the MIPT. Do not attempt to open or repair a defective Battery Pack. Contact your service representative for assistance.

6.5 Cleaning the Chargers

Clean the Chargers by wiping the surface with a clean, water-dampened cloth or paper towel. A mild detergent solution may be used. Be sure to wipe away any detergent residue with a plain water dampened cloth. **DO NOT IMMERSE THE CHARGER IN WATER OR OTHER LIQUID. DO NOT POUR LIQUIDS INTO THE SLOT.**

The Battery Pack contacts on the MIPT may be cleaned with isopropyl (rubbing) alcohol applied with a Q-tip, cloth, or paper towel. Do not push or pull the exposed Battery Pack contacts.

Important information

- Never use non-MIPT charging units as they could damage the Battery Pack.
- Only use the original plug-in power adapter for the Chargers.
- Do not immerse the Battery Pack in water or throw into the fire.
- Do not throw away the Battery Pack with your domestic waste. Take used Battery Packs to an appropriate collection point for recycling or send them back to your supplier or servicing agent.
- Replacement Battery Packs are available from your supplier or servicing agent.

Push to Talk (Mobile IP Touch 600 only)

The Push-to-talk feature allows the Mobile IPTouch 600 to operate in a push-to-talk (PTT) group broadcast mode in addition to the standard telephone operation.

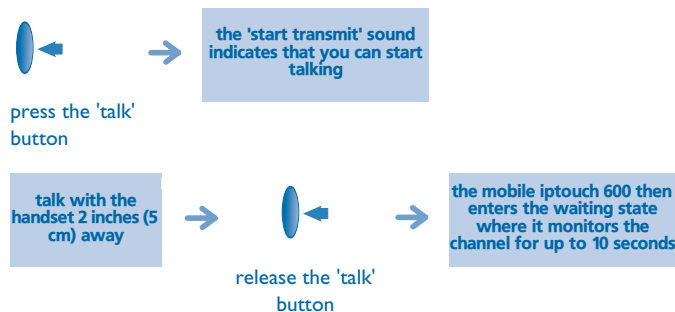
The Mobile IPTouch 600 telephone supports 8 multicast channels. The channel used is saved in the telephone memory. A PTT call is initiated by pressing the Talk button located on the right side of the handset. All Mobile IPTouch 600 monitoring that channel and that have enabled the PTT feature in the user preferences menu will hear the transmission through group listening. PTT dialogue is interrupted when you answer a PBX call. When the PBX call is ended, PTT dialogue resumes if in an active call.

6.1 Selecting a channel



6.2 Initiating a call

The call period. The two-way radio operates on the concept of a push-to-talk session or call period. The push-to-talk call period begins with the first transmission and ends when there has been no traffic on the channel for 10 seconds. The keypad cannot be used for any other function. However, it is possible to place a PBX call.



6.3 Receiving a call

Upon receiving a PTT transmission, the phone plays the receiving alert sound and enters the receive state. In this state the phone receives all conversations on the selected channel. The phone will ignore the Talk key while in the receive state. The screen shows the current active channel, the caller ID information of the current transmitter, and an indication that the phone is receiving a broadcast transmission. During a PBX conversation, the MIPT 600 is not able to receive a PTT transmission. At the end of a transmission, the phone enters the waiting state where it monitors the channel for up to 10 seconds and displays Waiting on the screen. If no other transmission occurs within 10 seconds the phone plays the end call sound and reverts to idle state.

6.4 Change PTT volume

Use the Up and Down buttons to raise or lower PTT volume. A separate volume is maintained for PTT calls with the current volume selection retained in memory.

6.5 Muting a PTT call

To mute a current call, the receiver can press the Mute soft key. This brings up a Mute prompt. Press the Yes or No soft key. The prompt disappears after 3 seconds if the user doesn't confirm either Yes or No. Mute only affects the current call and the phone will play subsequent PTT calls. Mute does not allow the user to use the wireless telephone's keypad for anything else, including an OAI application. The Mute soft key turns into an Unmute soft key while in the mute state and can be used to unmute the PTT call (the confirmation prompt is displayed first). When the next PTT call period starts the audio is automatically unmuted.

6.6 Incoming PBX call during a PTT call

A telephone call may be answered while in a PTT call session. To announce an incoming call, the Wireless Telephone will ring with a low-volume ring and display the caller ID. To answer the call, press Power On / Start Call. The PTT call session will be pre-empted and no PTT audio will be heard. After the PBX call is over, press Power Off / End Call as usual to go back on-hook. The PTT call goes out of pre-empted mode and becomes active again. If an already active PTT call has not ended, the PTT audio starts playing again. If the user does not answer the telephone call by pressing Power On / Start Call, the PTT display will be shown after the ring has stopped.

6.7 Incoming PBX call during a PTT call

A telephone call may be answered while in a PTT call session. To announce an incoming call, the Wireless Telephone will ring with a low-volume ring and display the caller ID. To answer the call, press Power On / Start Call. The PTT call session will be pre-empted and no PTT audio will be heard. After the PBX call is over, press Power Off / End Call as usual to go back on-hook. The PTT call goes out of pre-empted mode and becomes active again. If an already active PTT call has not ended, the PTT audio starts playing again. If the user does not answer the telephone call by pressing Power On / Start Call, the PTT display will be shown after the ring has stopped.

6.8 Making a PBX call during a PTT call

To start a telephone call during a PTT call session, press the Power On / Start Call key. This causes the two-way radio to be pre-empted as described above.

Guarantee and clauses

We,

ALCATEL BUSINESS SYSTEMS

32, avenue Kléber
92707 Colombes Cédex-France

declare that the following products comply with the requirements of the Directive 1999/5/EC of the European Parliament and the Council

Alcatel Mobile IPTouch 300

Alcatel Mobile IPTouch 600

Any unauthorized modification of the products makes this declaration of conformity null and void. A copy of the original of this declaration can be obtained from your installer.

WARNING Changes or modifications to this equipment may cause this equipment to not comply with part 15 of the FCC rules and void the user's authority to operate this equipment.

NOTE CONCERNING THE WIRELESS TELEPHONES:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RADIO FREQUENCY (RF) INFORMATION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause any interference, please contact your installer.

SPECIFIC ABSORPTION RATE (SAR) INFORMATION:

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals.

US

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) American National Standards Institute

•NCRP - Report 86 (1986) National Council on Radiation Protection and Measurements

•ICNIRP (1996) International Commission on Non-Ionizing Radiation Protection;

•DHWC - Safety Code 6 Department of Health and Welfare Canada

Those standards 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 1.6W/kg.

Tests for SAR are conducted using standard operating positions specified by the FCC 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. Before a phone model is available for sale to the public, it must be tested and certified to 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. 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 emission 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 FCC ID OLIPT300 for Mobile IPTouch 300 and FCC ID OL3IPT600 for Mobile IPTouch 600.

Europe and all other countries

For Europe the limit specified by Directive 1999/5/EC is 2W/kg (head and trunk).

For all countries the value of 1.6W/kg can be considered as the overall limit.

The measured SAR values are:

0.061 W/kg @ 2462 MHz (head) 0.0379 W/kg @ 2412 MHz (body) for Mobile IPTouch 300.

0.166 W/kg @ 2462 MHz (head) 0.0199 W/kg @ 2412 MHz (body) for Mobile IPTouch 600.

Phone Operation Normal Position:

Hold the phone as you would any other telephone, with the earpiece to your ear and speak into the microphone. The internal antenna is then positioned properly.

Electro Magnetic Interference/Compatibility:

Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed or otherwise configured for electromagnetic compatibility.

Facilities:

To avoid electromagnetic interference and/or compatibility conflicts, turn off your radio product in any facility where posted notices instruct you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.

Medical Devices

Pacemakers: The Health Industry Manufacturers Association recommends that a minimum separation of 6 inches (15 cm) be maintained between a handheld wireless radio product and a pacemaker. These recommendations are consistent with the independent research by, and recommendations of, Wireless Technology Research. Persons with pacemakers should:

•ALWAYS keep the radio product more than 6 inches (15 cm) from their pacemaker when the radio product is turned ON.

•Not carry the radio product in a breast pocket.

•Use the ear opposite the pacemaker to minimize the potential for interference.

•Turn the radio product OFF immediately if you have any reason to suspect that interference is taking place.

Hearing Aids: Some digital wireless radio products may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices: If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Operational Warnings

Potentially Explosive Atmospheres: Turn off your radio product, prior to entering any area with a potentially explosive atmosphere, unless it is a radio product type especially qualified for use in such areas (for example, Factory Mutual Approved).

Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

The areas with potentially explosive atmospheres referred to above include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, 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 engine. Areas with potentially explosive atmospheres are often but not always posted.

Batteries: All batteries can cause property damage and/or bodily injury, such as burns if a conductive material such as jewelry, keys, or beaded chains touches exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects.

Cleaning and Drying Considerations: Using a leather carry case may help protect the surfaces and help prevent liquids (e.g., rain) from entering into the interior of the radio product. This product is not waterproof, and exposing the unit to liquids may result in permanent damage to the unit.

If your Wireless Telephone interior gets wet, then do not try to accelerate drying with the use of an oven or a dryer as this will damage the Wireless Telephone and void the warranty. Instead, do the following: 1. Immediately power off the Wireless Telephone. 2. Remove Battery Pack from Wireless Telephone. 3. Shake excess liquid from Wireless Telephone. 4. Place the Wireless Telephone and Battery Pack in an area that is at room temperature and has good airflow. 5. Let the Wireless Telephone and Battery Pack dry for 72 hours before reconnecting the Battery Pack and/or powering on the Wireless Telephone. If the Wireless Telephone does not work after following the steps listed above, contact your dealer for servicing information.

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