#### Thank you for choosing our mobile phone! Please read this manual before use.

Check out our website for video guides of how to use your phone

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We reserve the right to upgrade the software and product and/or to make changes to this user manual without prior notice.

The icons in this user manual may slightly differ from your phone, depending on the phone you purchased. All rights reserved.

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This user manual includes important safety information. Please read below instructions carefully. It may be dangerous or illegal if you do not follow these instructions. Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger.

#### Attention!

The factory default password: 1122

This password can be used to change the settings, however it is advised that you change this to your own personal password.

#### 1.Safety Instructions

Pay Attention to Traffic Safety Obey local traffic laws and do not use the phone while driving. Using a cell phone while driving is dangerous and it is illegal in some areas. Radio frequency (RF) signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, air bag systems. For more information, check with the manufacturer of your vehicle for any equipment that has been added. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area.



Pacemaker Interference

Pacemaker manufacturers recommend that a minimum separation of 15.3 centimeters (6 inches) be maintained between a wireless phone and a pacemaker in order to avoid potential interference with the pacemaker.

Turn Off Your Cell Phone in Medical and Health Care Facilities.

Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Switch Off on Airplanes Using your device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft. The use of wireless devices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

Accessories and Batteries Use only the approved accessories and batteries. Please do not try to use with any product that was not manufactured for use with this phone. Please be sure the phone has been switched off before taking out battery. Please dispose of scrap batteries properly according to the local regulations.

Cell Phone Should Be Turned Off Near Sites

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of Explosion. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refueling points such as near gas pumps at service stations and in any area with a potentially explosive atmosphere and obey all signs and instructions. Observe restrictions on the use of radio equipment in fuel depots, storage, chemical plants or where blasting operations are in progress.

Using the Phone Correctly Please use this phone in its normal intended position. Do not let children use the phone without supervision.

Your phone contains small parts such as SIM card, which can be accidentally swallowed by a child.

Your Phone is Not Waterproof This phone is not waterproof. Please do not expose your phone to wet weather or environment (such as rain, snow, seawater, etc.).

# 2. Getting Started Install the SIM card and battery

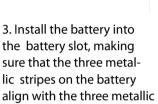
Always switch the device off and disconnect the charger before removing the battery. Keep all SIM cards out of the reach of small children. For availability and information about using SIM card services, contact your SIM card vendor. This may be the service provider, network operator, or other vendor. The SIM card and its contacts are easily damaged by scratches or bending, so please be careful when handling, inserting, or removing the card.

1. Open the battery cover by lightly pressing on the back of the phone and sliding the cover panel down.



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2. Install SIM card by sliding it into its nest and under the metal holding plate. (To remove the SIM card, gently press on it and slide it out of its nest.)



prongs in the battery slot.

4. Put on the battery cover. Make sure the cover is completely matched and the matching sound could be heard.

5. To turn the phone on press and hold the red key until the screen lights up. To turn it off press and hold the same key until the phone powers off.





## Charging the Battery

Battery can be charged when the phone is either on or off. Please make sure that the battery is inserted into the phone before charging.

Connect the charger to its port on the bottom panel of the phone, and then plug it into the 240V electrical outlet To disconnect, first unplug the charger from the



electrical outlet and then disconnect it from the phone.

## Battery Level Indication

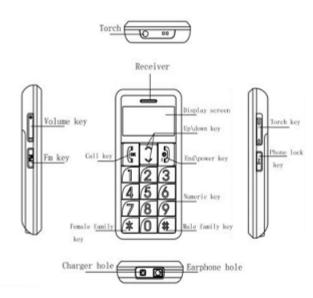
Charging	Charged

## **Low Battery Alert**

The phone will sound an alert when the battery is low and display a message of low battery on the screen.

#### 3. Your Phone

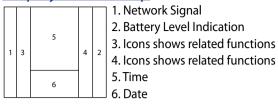
Your phone is in Stand By mode when it is on but no operation is chosen



#### **Key Functions**

rey rune	<u>Rey Functions</u>		
Key Functions			
Answer Key	Making Phone Calls: Press to make a call		
(Green Key)	or Press to pick up an incoming call		
	Standby Mode: Press to enter call logs		
	Operating: Press to confirm the function		
End Key	Turn the Phone Off: Press and hold		
(Red Key)	Turn the Phone On: Press and hold		
	Operating: Press to cancel last action		
Navigation	Standby Mode: Press for main menu		
Up Key	Operating: Press to scroll up		
Navigation	Standby Mode: Press for phonebook		
Down Key	Operating: Press to scroll down		
# Key	Standby Mode: Press and hold to call set		
	phone number directly or press once to		
	type in "#" symbol		
	Edit Mode: Press to switch typing method		
* Key	Standby Mode: Press and hold to call the		
	set number directly or press once to type		
	in "*" symbol, twice to type in "+" symbol		
	and three times to type in "P" Editing mode:		
	Press to access punctuation symbols list		
Volume	Press to add volume during connection		
Control	Press "+" to increase and press "-" to de-		
and Switch	crease the sound volume for phone or radio		
Flashlight	Turns the flashlight on and off		
Lock	Locks and unlocks the keypad		
SOS	Press the SOS key to call emergency		
Button	number		
Radio Key	To turn the radio on/off press the FM button		
	key		

## **Display Screen Map**



#### **Icons on Screen**

Following icons may be displayed on the screen:

Tollowing icons may be displayed on the screen.	
	Battery Status
********	Network Signal Status
Ö	Alarm
	Unread Message
$\mathbf{\Sigma}$	Message Memory Full
<i>→</i>	Call Transfer (For ward)
C.	Missed Call
#3	Silent Mode
2	Roaming
0	Headset is Connected
	Keypad is Locked
Δ.	New Message Indication in Locked Keypad
	Mode
<b>₽</b> ∘	Missed Call Indication in Locked Keypad
	Mode
	New Message and Missed Call Indication
<b>E</b> .	in Locked Keypad Mode

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#### 4. Making and Receiving Phone Calls

## To Make Calls:

When the phone is in a standby, the number pad can be used to insert the desired telephone number. To modify the number you can use the cursor keys up/down, the red end key can be used to delete numbers.

Press the green key to dial the inputted telephone number; the green key is also used to answer incoming phone calls.

## To Answer Calls:

When your phone rings or vibrates, press the green key

## To End a Call:

The red end key is used to hang-up after a phone call, it can also be used to reject an incoming phone call.

#### To Redial a Number:

From the home screen, press the green key to see a list of call logs, scroll down to desired number by using the up and down keys and once you find the entry you want to call press the green key

#### Making International Calls:

- Press the "\*" key twice, a "+" character will appear on the screen. Enter country code, area code and phone number as instructed by your long distance network service carrier. Press the green key.
- To display "P" symbol for international calling, press the " \* " key three times.

## Volume Adjustment

During a normal or hands-free call connection, press and hold Volume Control key to increase the volume.

Whilst in a phone call to reach max volume you can press and hold the '0' key, this is an aid for users with a hearing aid. This feature can be switched on/off via 'phone set-up' in the menu

#### 5. Main Menu

To enter the main menu, press up on the phones cursor button. The cursors can then be used to scroll through the menuthe Green Key = accept and the Red key = Back.

#### PhoneBook:

[Quick search] shows all the numbers that are saved within the phones internal memory or SIM card. From within the list any number can be selected to either; view, call, modify and/or send a message to that contact.

[Search Contact] within your phonebook by entering the name of the person you are looking for using the letters on the keypad.

[Add New Contact] allows you to add an entry into your phonebook.

[Copy All] feature can be used to move contacts from one memory store to the other, internal Phone memory or SIM card.

[Delete] using this feature you can delete the contacts from your SIM card or Phone memory.

[Caller Groups] using this feature you can save your contacts in groups. For ex. Friends, family, business etc.

[Settings] There are three option under settings these are:

- Human voice prompt To turn on/off human voice prompt when open phone book.
- Memory Status To check the storage space left in the phone or SIM card memory select within the phonebook menu.
- Preferred storage Where you can select preferred storage from SIM or PHONE.

## **Messages**:

[Write Message] from here you can write and send a message by using the number keypad to enter the corresponding letters. Pressing the Green Key then allows you to send the message by entering a phone number or choosing from the contacts in your phonebook. You can also use a template, from this menu or insert an object. Messages can be modified while creating using the up/down cursor keys and the Red end key to delete unwanted letters.

[Inbox] where you can view/delete your received messages and a reply can also be sent from within the selected message using the green key. Messages can also be moved to different memory stores from the inbox.

[Outbox] this is where your saved messages can be viewed and the messages that you send and save.

[Templates] are pre-written messages consisting of commonly used phrases. These are already stored in the phone, and can be used to send quick messages to contacts. These can be edited from within the same menu.

[SMS Settings] from this menu you can change your profile settings and check the memory status of your SIM card or internal phone memory. The messages stored in your inbox, outbox and drafts use memory.

[Voice Mail Server] this is where you can check any voicemails that have been left for you on your phones answering machine. Also you can set the Voice Mail number given by your network provider

[Broadcast Message] in this menu you can turn broadcasting on/off and also select, add/delete or edit the broadcasting channels.

#### Call Centre:

[Call History] act as a history for all the phone calls you have missed, received or dialled out. You can also check the duration of your incoming and outgoing calls.

- Missed Calls shows the recent calls that you have missed or failed to answer. From here you can view the time/date of the phone call and redial the number
- Dialled Calls allows access to the recent outgoing phone calls history. From here you can view the call duration, time/date of the phone call and redial the number.
- Received Calls shows the incoming call history. From here you can view the call duration, time/ date of the phone call and redial the number.
- Delete call Logs allows you to delete the call history, either separately or all the call logs at once.
- Call Timers this menu allows you to view the duration of dialled, received calls and the last call. From within the menu you can also reset the timers.

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- SMS Counter - allows you to see how many SMS text essages have been sent/receied.

#### [General Call Settings]

- Caller ID choose whether to send out your caller ID when making a phone call. An option for 'set by network' is also available
- Call Waiting from here you can activate/deactivate call waiting, this service allows for people to be put on hold when you receive a call while you are already using the phone in a call
- Call Divert set your call divert status from this menu. Calls that you receive while your line is busy will be diverted, you can also set when a phone call should be diverted.
- Call Barring outgoing/incoming calls can be barred, a password maybe required to set this option, from this menu the default password can also be changed.
- Auto Redial turn auto redial on/off according to your requirements.

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- Speed Dial - set your speed dial numbers from this menu. Allows for quicker calls to frequently used numbers

- IP Dial enter and edit your IP number(s)
- More here you can edit the call time display, call time reminder, auto quick end, line switching and closed user group settings

## **Settings:**

The individual phone settings can be changed from within this menu

#### [Phone Setup]

- Time alert this menu allows you to activate or customize time alert type to ring tone or human voice.
- SOS number Select this option and insert number then press green (ok) button twice to save SOS number. You can save 4 numbers for SOS calling. (When you press SOS button on the back of the phone, it will first send txt to saved numbers and then dial a saved number until the call answered)

- Family number where you can save one male number (# button) and one female number (\*button) for easy speed dial
- Time and Date from this menu you can change/set the time and date also the format (12hour/24hour clock) of the time display can also be modified.
- Schedule Power on/off here you can schedule your phone to switch on and off at certain times in the day
- Language you can select from a range of different languages already set within the phone.
- Pref. Input Method you can select from either multi tap abc or numeric input. The language of the multi tap can also be set.
- Flight Mode Here you can set your phone to flight mode
- LCD backlight the screen brightness can be set from this menu. Brightness varies from, low 1 7 high.

[Network Setup] select a network or change your preferred network from this option.

[Security Setup] input passwords and lock to your phone and SIM card from this menu. You can also select the keypad to auto lock from here. This helps to prevent your phone from being illegally used in the event it falls into the wrong hands.

[Restore Factory Settings] this option allows you to restore all the settings on the phone back to the original manufacturer's settings. The phone will change the settings back to those which the phone came with. A password is required to activate this option. (1122)

## **Multimedia:**

This menu allows you to access the multimedia files you may have stored in the memory card via Audio player. Sound recorder allows you to record the sound. FM radio option allows you to start the radio and search for radio frequencies.

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## <u>File Manager:</u>

From here you can manage your multimedia and other files that you may have stored within your memory card or in the phone. The file manager also shows the total space within your memory card and also the amount of free space available for use.

#### **User Profile:**

From here you can customise and select the user profile. Select "General" and then "Customize" here you can chage the ring tone, the volume of the ringer, the alert type as well as the warning tones

## Organizer:

[Hearing Aids] here you can test the hearing quality of the headphone

[Calendar] open to view calendar

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[Alarm] To set the alarm go to Menu - Organizer - then the Third option Alarm. You can set 5 separate alarms here, select one of them by pressing the green key.

Here you can choose to switch on or off your alarm set the time, choose if you would like the alarm to repeat,, choose the alarm tone, snooze settings and set the alert type. Simply scroll through the options and use the volume buttons on the side of the phone and the number keys to choose you settings. Repeat for the other 4 alarms if you wish.

[Calculator] use the keypad to enter numbers to calculate and the cursor keys to select different mathematical tools.

## **Speed Dial:**

This menu will allow turning Speed dial function ON/OFF as well as you can set the desired numbers to save for number key 2 to 9.

#### 6. SOS Emergency Button

Important Notice: Wireless phones, including this device, operate using radio signals, wireless networks, landline networks, and user-programmed functions. Because of this, connections in all conditions and/or locations cannot be guaranteed. You should never rely solely on any wireless device for medical emergency communication.

You can set the emergency numbers in the phone book according to your requirement; you can set a total of up to 4 emergency numbers.

#### 7. Letters and Numbers Input

In case of an emergency, when the SOS button is pushed down the phone will automatically send a text message to the emergency numbers

set up on the phone. The mobile phone will then make the emergency call. If the first call fails, the phone will proceed to dialling the second emergency number. In this manner the phone will circulate the emergency contact numbers 3 times in order to receive an answer.

The phone will also sound an alarm when an emergency call or message is sent.

Press the up key up to access the menu. Select option "Settings" by pressing the green key then "Phone Setup" Press up or down keys until "SOS Number" option is displayed. Select this option and insert number then press green (ok) button twice to save SOS number. You can save 4 numbers for SOS calling.

#### Attention!

Emergency SOS button will only make calls if a SIM card has been inserted into the mobile.

English letters are set on number keys from "2" to "9". You can input numbers, upper or lower case letters and punctuation symbols. Pressing "#" key while typing lets you switch between the different types of input modes.

- Each number key is set for three or four letters. Press the number key one time to display the first letter, two times to display the second letter, etc.
- To enter punctuation, press the " \* " key to display the list of punctuation symbols and then use number keys "2", "8", "4" and "6" to navigate between the symbols. Press number key "5" to select and enter a symbol into your message.
- To enter a number instead of a letter, press "#" key to switch input mode from letter to numerical and then use number keys from 1 to 0 to enter numbers. Press "#" again to switch back to letter input mode.
- To enter a space, press "0" key when in letter mode.
- Icon on the screen means that your message box is full. Please delete some messages to clear the memory.

#### 8. Flashlight

Use the switch indicated by light bulb icons on the right side of the phone to turn the built in flashlight on or off.

#### 9.FM Radio

#### "FM" (a switch on the left side of the phone)

Listen to the radio on the speaker phone or connect the headset into the headset jack.

- Press and hold the "FM" button to turn the radio on (you can also switch on by going to "FM Radio" in the "Multimedia" menu)
- To switch off the Radio press the same button then press the red end key to exit the radio
- To scan for stations press the up and down keys.
- To adjust volume, press the "+" or "-" keys on the left side of the phone.

\*The quality of radio sound depends on signal quality at your particular location.

The headphones act as an aerial so you will get better reception when they are plugged in

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#### 10. Troubleshooting

Problems S	olutions
Phone	1. Ensure you have held the power button
does not	down for more than 5 seconds.
turn on.	2. Re-insert the battery and retry phone
	boot.
	3. Plug charger into the phone and make
	sure the battery is charged.
Cannot	1. Signal strength may be weak, try move
connect to	location and try again.
a network.	2. It may be possible that you are using
	the phone beyond the network service
	coverage area.
	3. Check to make sure your SIM card is
	inserted correctly and is valid. (contact
	network provider)
No	Check SIM card is correctly installed.
information	2. You may need to unlock your key-
displayed	pad using the button on the side of the
when	phone or your keypad (password maybe
phone is	required).
on.	3. You may have permanently locked your
	phone by entering the pin code incorrectly
	3 times, obtain your PUK code from your
	network provider.
	4. Increase the screen brightness in
	settings.

Phone call	1. Increase the call volume use (+ -) key
quality poor	on the side of the phone.
	2. It may be that the network reception
	is poor in your location. Try moving to
	another area to achieve a better
	connection.
Shorter	1. Standby time is related to system
Standby	settings, in poor areas of reception the
Time	phone will use more battery to try and
	find a base station, in this event the
	standby time will be reduced to save
	battery power.
	2. It could also be the case that the
	battery of the phone has become
	exhausted, you may need to consider
	changing the battery.
SIM card	1. Reinstall the SIM card into the phone,
Error	ensure the metal contact is clean, wipe
	gently with a clean cloth before inserting
	into the phone.
	2. SIM card may not be correctly installed.
	3. If the SIM card is damaged contact
	your service provider.
Some	1. This could be due to an operation error
feature do	on the phone, switch mobile phone off
not operate	and restart after 30 seconds.
or cannot	2. The network provider may not support
be set	the feature you are trying to use and this
	may prevent its use.

Cannot	1. Ensure your mobile phone is switched
receive	on and connected to a network.
incoming	2. Make sure your SIM card is correctly
calls	installed.
	3. Call restrictions may be prohibiting
	incoming phone calls, so these settings
	must be checked.
	4. Poor areas of network coverage can
	prevent incoming calls so check the
	network status of your phone.
Phone not	1. Bad connections can hinder the
charging	phone charging; make sure all contacts
	are correctly connected.
	2. Check to see whether the phone
	charging slot or the charge itself is
	damaged. If so discontinue use. Replace
	battery or charger.
	3. The phone cannot be charged in
	temperature below 10°C or above 55°C.
Does not	1. Confirm that once the number is
dial	inputted using the keypad the green call
numbers	button must be pressed to dial the phone
	number.
	2. Check the phone number entered
	is correct.
	3. Check reception coverage status
	of your mobile phone.
	4. Make sure the call restriction settings
	are correct in order for you to dial
	outgoing calls.

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#### 11.Radio Frequency (RF) Exposure and SAR

This Device Meets International Guidelines For Exposure To Radio Waves

Your Mobile Device Is A Radio Transmitter
And Receiver. It Is Designed And Manufactured Not To Exceed The Limits For Exposure
To Radio Frequency (Rf) Recommended By
International Guidelines (Icnirp). These Limits
Are Part Of Comprehensive Guidelines And
Establish Permitted Levels Of Rf Energy For
The General Population. The Guidelines
Were Developed By Independent Scientific
Organizations Through Periodic And Thorough
Evaluation Of Scientific Studies.

The Exposure Standard For Mobile Devices Employs A Unit Of Measurement Known As The Specific

Absorption Rate, Or Sar. Although The Sar Is Determined At The Highest Certified Power Level, The Actual Sar Of The Device While Operating Can Be Well Below The Maximum Value. This Is Because The Device Is Designed To Operate At Multiple Power Levels So As To Use Only The Power Required To Reach The

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Network. In General, The Closer You Are To A Base Station, The Lower Is The Power Output Of The Device.

Sar Values May Vary Depending On National Reporting And Testing Requirements And The Network Band. Use Of Device Accessories And Enhancements May Result In Different Sar Values.

The SAR Limit For Mobile Devices Used By The Public Is 2.0 W/Kg (Watts Per Kilogram) Averaged Over

10 Grams Of Body Tissue. The Guidelines Incorporate A Substantial Margin Of Safety To Give Additional Protection For The Public And To Account For Any Variations In Measurements. The Highest Sar Value This Model Phone Tested For While In Use Is 0.873 W/Kg.

> Check out our other fantastic range of products at www.ttfone.com