

# User Manual

Mobile Phone  
FCCID: 2ADYY-T463

TECNO MOBILE LIMITED

ROOMS 05-15, 13A/F., SOUTH TOWER, WORLD  
FINANCE CENTRE, HARBOUR CITY,  
17 CANTON ROAD, TSIM SHA TSUI,  
KOWLOON, HONG KONG

Please read these instructions for use and have a good look at the illustration before using.



## Warning :

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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## RF Exposure Information:

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device Types Mobile Phone (FCC ID: 2ADYY-T463) has also been tested against this SAR limit.

This device was tested for typical body worn operations with the back of the handset kept 10mm from the body.

To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. 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.

Note: The SAR values meet the limit of FCC.

Please refer to the FCC database([https://apps.fcc.gov/oetcf/eas/reports/Generic Search.cfm](https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm)) to search for FCC ID: 2ADYY-T463 to get detailed information about RF Exposure(SAR).

***TECNO A675\_T463***  
***Dual\_SIM Digital Multimedia Phone***  
***USER MANUAL***

Thank you for choosing this mobile phone. For a better use of the phone, please read the manual carefully.

This color-screen phone is designed for use on the GSM/GPRS network. The phone supports Dual-card online at the same time, you remove the two phones at the same time bring the trouble to truly enjoy a life of science and technology.

Along with the basic communication function, it also provides you with practical functions to help with your work and life, such as English input methods, card-styled phonebook, 64-chord ring tone, alarm, calendar, converter, calculator, games, Bluetooth, powerful film recorder, mp3 and mp4 player, and memory card. In addition, the phone is programmed with a personalized interface and well-designed functions to satisfy your individual needs.

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## Chapter 1 Safety Information

1. Your mobile phone model has been designed to compile with applicable safety requirements for exposure to radio waves.
2. Use cell phone when the signal strength is good. Keep your calls short or instead use headset or send a text message. This advice applies especially to children, adolescents and pregnant women.
3. If using Bluetooth headset device, please make sure it has a low power emitter.

### 1.1 General Precautions

Please turn off your phone in flight, hospital or areas where the phone may disturb the operation of sensitive or medical equipment. Please use your phone in accordance with the rules of the area.

To prevent the disturbance of the radio waves from causing malfunction or other problems, do not use your phone around weak signal or high accuracy electronic equipment, especially otophone, pacemaker or other medical equipment, fire detector, auto-controlled door and devices.

Do not knock violently, shake or toss the phone; otherwise the phone may break down.

Do not put the battery, phone, or the charger into a microwave oven or high tension apparatus; otherwise the phone may break down.

Do not use the phone in areas with a potentially explosive atmosphere; otherwise the phone may break down or cause fire.

Do not put the phone in areas with high temperature, high humidity or with air that contains dust; otherwise the phone may break down.

Keep the phone out of child's reach; otherwise the child may use it as a toy and suffer injury.

Do not put the phone on an uneven or unsteady table; otherwise the phone may fall off and break.

Do not dismantle or refit the phone; otherwise the phone may break down or cause electric leakage or other problems.

Do not use needle, stylus or pointed objects to press the keys; otherwise the phone may break down and malfunction.

Prevent the phone from coming near magnetic objects such as magnetic cards, credit cards, floppy disks. The radio waves of the phone may erase the information stored on them.

Do not expose the phone to humidity, water or other liquid; otherwise the phone may break down.

To prevent traffic accident, do not use the phone when driving.

Always use the battery and battery charger authorized by the manufacturer. Such products of other brands may cause leakage, excessive heat, bursting and fire.

Only professional personnel are allowed to assemble and repair the phone. It may be of great danger and against warranty to assemble and repair the phone without permission.

### **1.2 Battery Precautions**

Do not throw the battery in fire; otherwise the battery may burst.

Do not use force when removing the battery; otherwise leakage, excessive heat, burst and fire may occur.

Do not short-circuit or put the battery together with metal objects like wire, needle and necklace; otherwise leakage, excessive heat, bursting and fire may occur.

Do not dismantle or refit the battery or weld the contact points otherwise leakage, excessive heat, bursting and fire may occur.

The liquid leaked from the battery may cause blindness if it enters the human eyes. In this case, please wash the eyes with clean water immediately (do not rub the eyes) and go to hospital as soon as possible.

Do not use and put the phone near areas of high temperature such as fire or heaters; otherwise leakage, excessive heat, bursting and fire may occur.

If the battery suffers heating up, discoloration or distortion during use, charging or storage, stop using it and change a new one.

If the liquid leaked from the battery contacts skin or clothes, it may cause burn. Wash the skin or clothes with water or go to the hospital when necessary.

If the battery leaks liquid or gives off bizarre odor, take it away from the open fire; otherwise leakage, excessive heat, bursting and fire may occur.

Prevent the battery from humidity otherwise excessive heat, fuming and corrosion may occur.

Do not use or place the battery under direct sunshine or near areas of high temperature such as automobiles; otherwise it may cause leakage and excessive heat as well as affect the performance of the battery and reduce its life span.

Do not charge the battery for over 24 hours at a time.

The battery life is limited and will be reduced after long and frequent charging. If it



doesn't work after several cycles of charging, it indicates the end of its life. You need to replace it with new battery of specified model.

Do not dispose off the battery with domestic garbage; instead you should dispose of it in line with the regulations.

### 1.3Charger Precautions

Socket should be installed near the equipment and should be easy to reach.

Use a 220V , 50~60Hz AC power; otherwise it may cause leakage, excessive heat and damage to the phone and charger.

Do not short-circuit the charger; otherwise it may cause electric shock, fuming and damage to the charger.

Do not use the charger when the power cord is broken; otherwise it may cause fire and electric shock.

If contacted with water or other liquid, the charger must be removed from the power socket immediately to prevent excessive heat, fire, electric shock and other problems to the charger.

Do not dismantle or refit the charger; otherwise injury to the human body, electric leakage and fire may occur.

Do not use the charger in places of high humidity such as bathroom; otherwise electric leakage, fire and other problems may occur to the charger.

Do not touch the charger, power cord or power socket with a wet hand; otherwise electric shock may occur.

Do not put heavy objects upon the power cord or refit it. Otherwise electric shock or fire may occur.

Disconnect the charger with electric power during cleaning and maintenance.

Hold the body of the charger other than the cord when disconnecting the charger with electric power; otherwise electric shock or fire may occur.

If the contents of this manual are not consistent with your phone, the phone shall prevail.

### 1.4Product Material

Handset	x1
Battery	x1(BAT_BL_8C_TECNO-1650mAh)
Charger	x1(TECNO-TML03)
Earphone	x1(TECNO-3.5mm-EW-31BT)

1.5Part Description

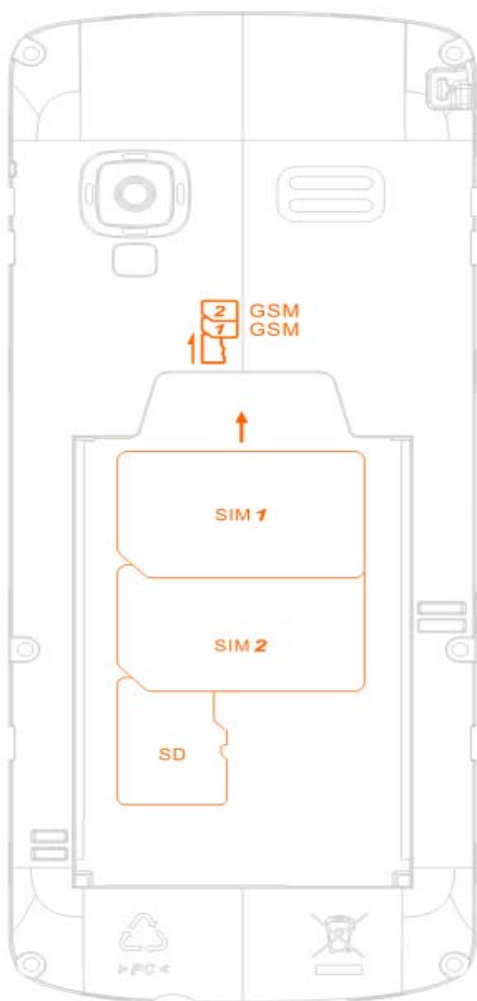


- ①Sub camera
- ②Receiver
- ③Keypad
- ④USB port
- ⑤Earphone output

- ⑥Main camera
- ⑦Flash light
- ⑧Speaker

### 1.6SIM card and Memory card

Please insert the SIM card and memory card as shown below:



## Chapter 2 Menu Details

### 2.1 Phonebook

Quick search: Enter into the browse screen of the phonebook. You can enter corresponding information in the searching column below to sort the entries out. Modes of searching include: 1. English (lower case); 2. Number. Press the # Key to switch among input methods.

- ◆ Add new contact

Add new contact: choose the storage of the new entry to add.

- ◆ Phonebook

- Options

- View: check the details of entry.
  - Send text message: send a text message.
  - Call: dial the number
  - Edit: edit the entry
  - Delete: delete the entry
  - Copy: copy the entry
  - More: Show you Other functions, it includes the following parts:
    1. Send business card: send business card to other phone.
    - 2.Add to blacklist : add the number to the blacklist.
    3. Mark several: mark contacts.
    4. Phonebook settings
  - Send business card: 1. As text message 2.Via Bluetooth
  - Add to Blacklist: Choose whether to add the contacts to the blacklist
  - Mark several: Mark the contacts,1. Send text message 2.Send business card
- Phonebook settings part includes the following parts:
    - Preferred storage: choose the preferred storage location, the phone or the SIM card.
    - Speed dial: In standby, press and hold corresponding numeric keys to dial the number set for them
    - Extra numbers: edit Owner numbers or Fixed dial(Fixed dial need the support of SIM card)
    - Memory status: check the memory of the SIM card and the phone.
    - Copy contacts: copy all the entries from the phone to the card; copy all the entries from the card to the phone, or copy all the entries from the card1 to card ;
    - move contacts : move all the entries from the phone to the card; move all the entries from the card to the phone, or move all the entries from the card1 to card ;

- Delete all contacts: select the items to delete the call record. Select to delete all the call record from SIM. Select to delete all the call record from the phone.
- ◆ Caller groups: Add new group,
  - View members: view members in group
  - View: view the details of member
  - Add members: add new member into group
  - Remove: remove current member from group
  - Delete: delete current group
  - Delete all: delete all groups
  - Send text message: send a text message to group
  - Group settings: change your group name and group ringtone
  - Phonebook settings: the same as "Phonebook settings"
- ◆ Collection: Phonebook settings: the same as "Phonebook settings"

## 2.2 Messages

- ◆ Write message : You can enter short message.  
Complete: select the entry to stand for finishing keying message and you can take the next steps.
- Send : If you insert two card will prompt you choose card to send information.
- Add recipient: to send the message, select to get into recipients and you can enter the phone number or look from the phonebook and select the receiver's phone number. Enter confirm to send.
- Insert symbol: insert symbol
- Input method: change input method
- Input method settings: change input method of other countries
- Insert template: insert the text template into the message
- Advanced:
  - Insert number: add numbers from the phonebook
  - Insert name: add names from the phonebook
- Save: save it into the drafts.

\*Note: some of the cities and district message centers do not support message over than 70 characters (or 160 English texts).

- ◆ Drafts: save message
- View: view the message content.
- Edit: edit the message.
- Delete: delete the message.
- Delete all: delete all the messages.
- Advanced: copy or move the messages.
- Details: Check the detailed information

- ◆ Inbox : Include all the messages both SIM card and phone. Sort by sender/ recipient .Check the received messages. When the message list appears, press Ok to read the message. You can choose the following options :
  - View: read a message in details
  - Reply: reply to the sender by text message.
  - Call sender: make a call to the sender.
  - Forward: forward the message.
  - Delete: delete the message.
  - Delete all: delete all the messages.
  - Advanced: copy or move the messages.
  - Details: Check the detailed information
- ◆ Sent messages:

All sent messages will be saved in this message box if you set "save sent messages" on in SMS settings.

-Service loading: including of Prompt, auto launch, Disable.

- ◆ Outbox: Can select the outbox to check the un-sent messages. When checking the Outbox message list, press Confirm to read the message.

#### ◆ Broadcast

Functions of receiving and reading the messages of cell broadcast are as follows:

Receiving Mode: open or close the receiving of cell broadcast message.

- Receive mode: can receive the broadcast or not.
- Channel Settings: set the channel of cell broadcast, including the selection, add, edit and delete.
- Languages: set the language of cell broadcast.
- Read Messages: read the cell broadcast messages you subscribe to.

#### ◆ Settings

- SMS templates

Frequently used sentences could be saved here to avoid rewrite it during message editing. It is editable and could be deleted.

- Service messages: Service information set
- SMS settings

-Text message:

1. Profile settings: set a proper mode for mobile message. Enter into each mode to find the matching name, message centre number, validate time, sending profile setting.
2. Memory status: check the available space in SIM card or mobile message box.
3. Text msg counter: count your SMS sent and SMS received.
4. Save sent message: when you set it on, your message will be saved in "sent message" after you send a message.

5. Preferred storage: choose to save in mobile or SIM card.

### 2.3 Call center

#### ◆ Call history

- View: view the entry of call history.
- Call: call current number.
- Send text message: send the message to current number.
- Save to phonebook: save current number to phonebook.
- Add to blacklist: add current number to blacklist.
- Edit before call: go to edit current number and call.
- Delete: delete entry.
- Delete all: delete all entries of history.
- Advanced:
  - Call timers: show the duration of calling.
  - GPRS counter: show the details of GPRS.

All Calls: to take the record of all calls

Dialed Calls: to take the record of dialed calls.

Missed Calls: to take the record of missed calls.

Received Calls: to take the record of received calls.

#### ◆ Call settings:

##### ➤ SIM call settings

- Caller ID: set the caller ID display on other phone(supported by network).
- Call waiting: You can activate it to be notified of incoming calls while you have a call in progress
- Call divert:
  1. Divert all voice calls: divert incoming calls to another number unconditionally.
  2. Divert if unreachable: divert incoming calls to another number if you cannot be reached.
  3. Divert If no answer: divert incoming calls to another number after you phone rings for a specified time without answering.
  4. Divert If Busy: divert incoming calls to another number when you have an active call.
  5. Divert all data calls: divert data calls.
  6. Cancel all diverts: cancel all calls diverts.
- Call barring: to restrict calls
  1. Outgoing calls: restrict the making of calls.
  2. Incoming calls: restrict the receiving of calls
  3. Cancel all: cancel the restriction. (Need PIN2 code.)
  4. Change barring password: change the password

- Line switching: Switch between line 1 and line 2. (Note: when line 2 is chosen, no calls can be made.)
- Group list
- Advanced settings
  - Blacklist: you can edit the phone number in the restricted call list and choose to turn on or off the function. If set on, the phone number in the list would be rejected to be connected.
  - Auto redial: Have your phone redial a number after it unreachable.
  - Call time display: display the time during call.
  - Call time reminder: display the duration of a call.
  - Auto quick end: limited call duration.
  - Reject by SMS: reject the call by SMS when you busy or want not to pick up the call
  - Connect notice: On/Off
  - Answer mode: you can choose "Any key" or "Auto answer when headset mode" to answer when a call coming.

## 2.4 Palmchat

Instant communication tool

## 2.5 T-ZONE

SP for TECNO

## 2.6 Opera mini

You can use Opera Mini to visit Internet.

## 2.7 Facebook

You can use your ID and password to log in facebook.

## 2.8 Yahoo

Yahoo news in network.

## 2.9 Twitter

You can use your ID and password to log in Twitter.

## 2.10 Profiles

### ◆ General

- Activate: activate the general profile
- Customize: Enter into individual settings of the general profile. Functions are as follows:

Tone settings: change the ring tone for incoming calls, alarm clock, power on/off, message and keypad tone.

Volume: adjust the volume of ring tone and keypad tone.

Alert Type: ring only, vibration only, vibration and ring, vibration then ring.

Ring type: single, repeat or ascending.

Extra Tone: set the alert tones for warning, error, camp on(network connection) or connect(call connection).



- Reset: To restore the original Settings
- ◆ Silent  
The same as the general profiles.
- ◆ Meeting  
The same as the general profiles.
- ◆ Outdoor  
The same as the general profiles.
- ◆ Indoor  
The same as the general profiles.

## 2.11 Settings

- ◆ Dual SIM switch
  - Manually selected by user: When you boot, will be prompted a window to select the SIM.
  - Automatically decided by SIM cards on startup: When you boot, will be not prompted a window to select the SIM.
- ◆ Dual SIM settings: turn on off the SIM
- ◆ Phone Settings
  - Time and Date: set time and date of the phone.
  - Schedule power on/off: set the time when the phone is turned on and off automatically.
  - Language: set the language for the menu
  - International keyboards: set the input method with other countries.
  - Encoding: select a default encoding.
  - Display:
    - Wallpaper: select the wallpaper for standby.
    - Screen auto lock: set time of screen lock.
    - Show date and time: whether to show date and time on the standby screen or not
    - Show date and time: display the network in standby
    - Clock type: deferent type of clock you may set.
  - Dedicated keys: Define keyboard shortcut function
  - Shortcut manager: Define the shortcut menu interface
  - Auto update time: on/off the auto update of data and time.
  - Flight mode: all communication mode will be turned off in flight mode.
  - Power Save: Open the can prolong the life time of the battery power save mode
    1. Powersaving mode: Save save mode switch, adjust the open mode after all the Settings
    2. Lowpower mode: Open save mode by setting the percentage
- UART settings: UART settings.

- Misc. settings:
    - LCD Backlight : set mobile LCD backlight brightness and time (sec).
  - ◆ Network settings
  - SIM1:
    1. Network Selection:
      - New search: start a new search.
      - Select network: search network.
      - Selection mode: select network search mode.
        1. Automatic: search automatically for the network to which the SIM card belongs to.
        2. Manual: search for all available networks and register manually.  
GPRS transfer pref.: Data prefer or Call prefer
    2. Preferences: choose the network.
  - SIM2:
    1. Network Selection:
      - New search: start a new search.
      - Select network: search network.
      - Selection mode: select network search mode.
        1. Automatic: search automatically for the network to which the SIM card belongs to.
        2. Manual: search for all available networks and register manually.  
GPRS transfer pref.: Data prefer or Call prefer
    2. Preferences: choose the network.
  - GPRS transfer pref.: select data or call prefer.
  - ◆ Security settings
  - SIM1 security
    - PIN Lock:
      1. You can make the security settings to prevent your phone or SIM card from unapproved use.
      2. The PIN code can prevent your SIM card from unapproved use. If the PIN code is closed, you can open it to activate its protection. The phone will ask for the PIN code next time the phone is turned on. If the PIN code is opened, you can close it to deactivate its protection. You can also change the PIN code by following the screen indication: input the previous PIN code, input the new PIN code and input again.
- \*Note: The SIM card will be locked if the inputs of PIN codes are wrong for three times. Then you need the PUK code to unlock the SIM card. The PIN code and PUK code are supplied together. If not, please contact your network supplier. The default PIN code is 1234; please change it into your personalized password.
- Change PIN: change password

- Change PIN2: change password

\*Note: Certain functions are network service.

➤ SIM2 security: In accordance with the above SIM1 security

➤ Phone security

- Phone Lock:

The phone lock can prevent your phone from unapproved use. Select Phone Lock to activate the protection of your phone. The phone will ask for the password next time it is turned on; press again to deactivate the protection.

Use the Right Soft Key to clear a wrong input when entering the password and press OK to confirm.

For example, if the password is set as 1122, enter: 1122.

\*Note: The default password of the phone lock is 1234; please change it into your personalized password. If you forgot the password of your phone, you would have to contact the distributor or the local service center to unlock your phone

- Change password

➤ Private protect:

1234 is the default password of protector. Entering the menu to set your needed protected applications. If the application is protected, you must enter your password before you open it.

◆ Connected:

➤ Connection management: Mobile phone connection management

➤ Data connection SIM : chose SIM1 or SIM2 for services

➤ Data account

- Edit: edit current data account.

- Add PS account: add a new data account.

- Add CSD account:

- Delete: delete the data account.

- Set as default: set current data account as default.

◆ Restore Settings

Reset to default settings with the password of 1234.

## 2.12 Java

➤ Java: list of java application

➤ Java settings: Java audio, Java backlight, Java vibration, Java network, Heap size

## 2.13 Images

Store the pictures taken by the camera.

➤ View: zoom in the selected picture.

➤ Browse style: change the mode of picture browse. "List style" and "Matrix style" are available.

➤ Send: send current picture

- Via Bluetooth: send the picture via Bluetooth.
- Use as: use the selected picture as the wallpaper, screen saver, power on/off display, and adding to the caller picture.
- Wallpaper: use current picture as wallpaper.
- Rename: rename the selected picture.
- Delete: delete the selected picture.
- Sort by: sort the pictures of the selected folder by name, type, time or size.
  - Name: sort pictures by name
  - Type: sort pictures by type
  - Time: sort pictures by the time they were taken
  - Size: sort pictures by size
- Delete all files: delete all the pictures in the album.
- Storage: change or choose a default storage path for the pictures
- Image information: information of the picture

## 2.14 Camera

Your phone camera functions , Choose to enter the camera.

Options include :

- ◆ Camera switch : You can switch Front or Rear camera to use.
- ◆ EV: the setting between EV-2 and EV+2.
- ◆ Switch to: Switch to Photo album or Video recorder
- ◆ Capture mode: You can select Normal, continuous shot, Smile shot, 3D Cool shot
- ◆ Scene mode: You can select Normal, Night.
- ◆ Image size: can choose image size for Wallpaper, VGA, 1MP, 2MP
- ◆ Flash: You can select Off or Force on.
- ◆ Self-timer: You can select off, 5secs, 10secs,
- ◆ White balance : You can be set Auto, Daylight, tungsten , Cloudy and incandescent, daylight, fluorescent.
- ◆ Effects: You can set normal, grayscale, sepia, sepia green, sepia blue , color invert.
- ◆ Adv. settings:
  - Storage: select the phone and memory card.
  - Image quality: can set quality as Fine , Good, Normal.
  - Contrast: can set quality as Enhance, Normal , Reduce
  - Shutter sound: Off, audio one, audio two, three sound.
  - Anti-flicker : Choose 50HZ and 60HZ
  - Restore default: Restoring the factory default setting.

Your phone Video recorder functions , Choose to enter the Video record.

Options include :

- ◆ Camera switch : You can switch Front or Rear camera to use.
- ◆ EV: the setting between EV-2 and EV+2.
- ◆ Switch to: Switch to camera.
- ◆ Scene mode: You can select Normal, Night.
- ◆ White balance : You can be set Auto, Daylight, tungsten , Cloudy and incandescent, daylight, fluorescent.
- ◆ Effects: you can set normal, grayscale, sepia, sepia green, sepia blue , color invert.
- ◆ Record limit: you can set No limit, Time 15secs, Time 30secs, Time 60secs
- ◆ Adv. settings:
  - Storage: select the phone and memory card.
  - Video quality: can set quality as Fine , Good, Normal.
  - Contrast: can set quality as Enhance, Normal , Reduce
  - Anti-flicker : Choose 50HZ and 60HZ
  - Restore default: Restoring the factory default setting.

### 2.15 Recorder

- New record: You can press OK Key to record a new sound, press OK Key to pause current recording, and press Down Key to stop and save current recording.
- List:
  - Play: Play any recording from record list.
  - Rename: Rename recorded file
  - Delete: Delete selected record file
  - Delete all files: Delete all record file
  - Use as: send the recorded files to ring tone.
  - Send :
    1. Via Bluetooth: send the recorded file by via Bluetooth.
- Settings:
  - Storage: check the location of the recorded files (in the phone or in the memory card).
  - Audio quality: You can choose standard or high to record.

### 2.16 Torch Light

Power on/off the torch light.

### 2.17 Media

Select the multimedia player interface into the multiple-choice.

- ◆ music
  - All songs : Mobile phone memory card and display all the songs.
    - Play : can click to play the song directly.
    - Send: MMS can be sent to the track.
    - Add From folder : T card or phone from a folder to add tracks.
    - Delete: choose to remove the track.

- Use as: Use as incoming call.
- Add to playlist: Add this track to the new playlist.
- Mark several: More tracks can be selected for a number of operations.
- Details: Details see the song
- Search: Quick search by song
- Artists : Choose the artist list, you can use the artist's form, playing the album in songs.
- Albums : Select the album list, you can use the album in the form of play in the album in songs.
- Genres :Select the genre list, you can use the form of schools, play the songs in the genre
- Music Player:
  - Up Key: Music playlist
  - Down Key: Stop Music Player
  - Left Key: play previous song
  - Long press Left Key: Fast forward
  - Right Key: play next song
  - Long press Right Key: fast rewind
  - OK Key: Music Player pause or play
  - Left Soft key: option of Media player, Music playlist, Spectrum, lyrics, detail and Media settings
  - Right Soft key: Exit interface of Music Player
  - \* Key: Turn down the volume of Music Player
  - # Key: Turn up the volume of Music Player
  - 1 Key: Press 1 Key, full Screen or normal Screen play.
- ◆ Movie : Mobile phone memory card and display all the video.
- Video Player:
  - Up Key: full Screen play
  - Down Key: Stop Video Player
  - Left Key: play previous video
  - Long press Left Key: Fast forward
  - Right Key: play next video
  - Long press: fast rewind
  - OK Key: Video Player pause or play
  - Left Soft key: option of Media player, Video playlist, Media settings
  - Right Soft key: Exit interface of Video Player
  - \* Key: Turn down the volume of Video Player
  - # Key: Turn up the volume of Video Player
  - 1 Key: Press 1 Key, full Screen or normal Screen play.
- ◆ Favorites : Add your favorite songs

- ◆ Playlist : Set up their own personalized list
- Updated Media library : Can be updated by adding new resources
- ◆ Refresh library : Refresh the music list and move list with about 10 min.
- ◆ Setting :
  - Player setting :
 

You can set Shuffle, Repeat, Background playback, and Sound effect.
  - Audio settings : You can set Audio play speed and Display style.
  - Video settings: Set the video 3D mode.
  - Reset library : Clear the playlist for the media after the reset

### 2.18 FM Radio

The phone supports FM broadcast. Select the FM shortcut to to the relative actions.

- Channel list: channel are display in the list.
  - Play: play current channel
  - Delete: Delete channel
  - Edit: Edit channel
- Manual input:
- Auto search: automatically search FM channel and update the list.
- Settings: set FM properties.
  - Background play: set FM to play in background.
  - Audio quality: set the audio quality for the sound that is being recorded (Standard/High).
  - Record storage: check the location of the recorded files (in the phone or in the memory card)
- Record: Fm radio record
- File list: check the recorded files.

### 2.19 Power Save

Power Save: Open the can prolong the life time of the battery power save mode

- Power saving mode: Save save mode switch, adjust the open mode after all the Settings
- Low power mode: Open save mode by setting the percentage

### 2.20 Ebook

You can read the Ebook in phone or T-Flash.

- Open ebook: Open the ebook file.
- Global Settings
  - Font size: Select the font style for Normal, Italic and Bold.
  - Scroll By: Select the scroll by page and line.
  - Scroll speed: Select the auto scroll speed.
  - Select storage: Select the memory to the memory card or phone.

- Book info: Book information.
- Delete: Delete the ebook file.
- Delete all: Delete all the ebook in list.
- Sort by: sort by name,type,time,size.
- Help

The reading options are as follows:

- Full screen on: read the book by full screen.
- Jump to: jump to the defined line.
- Add bookmark: add to the bookmark.
- Go to bookmark: open the bookmark list.
- Delete bookmark: open the bookmark list to delete.
- Auto scroll on: auto scroll while reading.
- Close: close the Ebook.

### 2.21 Notes

You can edit the note, in which can be set paper color, can add 50 notes in all. You also can delete or search note already existed.

- View: view the note.
- Edit: edit the note.
- New note: crate a new note
- Mark several: deal with several notes.
- Delete: delete a note.

### 2.22 Browser

Surf on the internet.

- ◆ Homepage: log on to the homepage. The homepage is a WAP site you set in the connecting settings. If you haven't set it, it will use the one set by the manufacturer(<http://www.af1234.com>).
- ◆ Bookmark: display the bookmarks available. Select it to connect to the website.
- ◆ Search or input URL: You can input URL accessing to the Internet or search by Google.
- ◆ Last web address: View last web address.
- ◆ Recent pages: keep the websites you've surfed on recently.
- ◆ Setting: make the setting of websites browsing.
- Homepage: Edit homepage.
- Data account:
- Browser options:
  - Clear cookies: clear all the internet cookies.
  - Clear authentication info: clear all the authentication info
  - Clear URL history: clear the internet history.



- Preferences
  - Timeout: edit timeout value, range from 30 to 300 seconds.
  - Show pictures: whether to show internet images or not.
  - Cookies: Save or not save all the internet cookies..
- Security settings
- Restore browser settings: Reset all browser Settings

### 2.23 Files

- Phone /Memory card
  - Open : Open phone / Memory card.
  - Format: Format Phone /Memory card.
  - Rename: rename the T-Flash.
  - Details: show details of T-Flash.
- Choose file after use function
  - Play/Open Ebook/View: to open the file.
  - Image information: show image information.
  - Use as: use the file as ringtone, wallpaper and so on.
  - Send: send current file by via Bluetooth.
  - New folder: create a new archive under the current folder.
  - Rename: rename the current file.
  - Delete: delete a single file or a single folder.
  - Sort by: sort the folder by name, type, time or size
  - Mark several: You can delete, copy, move, send the file marked
  - Copy: copy the files or folders to any position.
  - Move: move the files or folders to any position.
  - Delete all files: delete all the files or folders in the current folder.
  - Details: check the details of the files or folders.

### 2.24 Bluetooth

The phone is equipped with the Bluetooth technology, and supporting ear bud mode, text transferring mode and other modes. Bluetooth menu settings as follows:

- ◆ Power: open or close Bluetooth.
- ◆ Visibility: On/off Bluetooth visibility.
- ◆ My device: the list of devices being connected.
- Service list: list the service if support.
- Rename: Edit name of current hands-free device.
- Delete: Delete selected hands-free device.
- Delete all: Delete all the hand-free devices in the list.
- ◆ Search audio device: Search for the current Bluetooth hands-free devices.
- ◆ My name: Edit Bluetooth name.
- ◆ Advanced: Choose advanced Bluetooth services.

- Audio path: Whether to play audio in phone or forward to the Bluetooth headset.
- Storage: Change or choose a default storage path for the Bluetooth files.
- My address: Show Bluetooth address.

#### Establish a Bluetooth connection

Activate the Bluetooth, select "Search for Hands-Free Device", or enter into "My Device" - "Option" - "Search for New Device" to search for the Bluetooth device within the effective range. Enter the agreed password to establish a match between devices before data transfer.

After connecting with the Bluetooth, the following functions are applicable to the connected devices.

Connecting: obtain the information resources from the connecting devices.

Device Name: change the device name of the other side.

Delete: delete the name of a selected device.

Delete All: delete all the records in the device list.

Searching for new device: search for new devices within the effective range.

\*Note: 1.By using the Bluetooth technology, the phone can get in connection with devices compatible with Bluetooth within 10 meters. However, the connection may be affected by barriers like wall or other electronic devices.

2.The use of Bluetooth may accelerate the consumption of battery power and shorten the battery life. It is advisable to turn Bluetooth off when not needed. To ensure a smooth connection between the phone and other wireless technology supported devices, please use the accessory authorized by the device manufacturer. Please make sure with the manufacture if the device is compatible with the phone.

#### 2.25 Calendar

- View: view the calendar of current day.
- View all: view all the calendars.
- Add event: add an event to current day.
- Delete event: delete the event of current day.
- Jump to date: jump from the current date to the specified date.
- Go to today: jump to today
- Go to weekly view\Go to monthly view
- Start of week: set the start of a week.

#### 2.26 Alarm

You can edit a new alarm

-Status: Turn on or off alarm

-Time: set the alarm time

-Snooze time (minute) : Choose to snooze every few minutes.

- Repeat: warn only once or every day.
- Alarm tone : Choose melody or saved audio file in folder as the ring tone
- Alert type:

### 2.27 World clock

You can read each city's time zone and the date and time in each city.

### 2.28 Currency

Input rate to get results

You can input rate of weight, length, currency to conversion to convert value.

### 2.29 Calculator

- Press the number of "0-9" for the input of numbers and the # key for that of the decimal point.
- Press "+, -, x, ÷", for the input of the mathematical symbol of +, -, x, ÷.
- Press "AC" to clear the entry. Press the HOME Key to exit calculator; and press "=" to get the result.

\*Note: the precision of the calculator is limited. There may be rounding errors, especially when a number can't be divided.

### 2.30 Tasks

- View: check the stored entries.
- Add
  - Subject: You can edit subject.
  - Priority: You can choose high/medium/low.
  - Due Time: Set the task time.
  - Alarm: Task alarm.
  - Repeat: Warn only once or every day.
  - Detail: Task detail
  - Statue: Task statue.
- Edit: edit the stored entries.
- Delete: delete a selected entry.
- Delete overdue: Delete expired tasks
- Delete All: delete all the entries.
- Jump to date: Set the task cycle
- View uncompleted: Check the unfinished tasks
- Send vCalendar:
  - As text message: send the tasks by As text message.
  - Via Bluetooth: send the tasks by via Bluetooth.
- Save as file: Save the task to File

### 2.31 Traffic

To monitor the use data traffic (Traffic management cannot be shut down)

Total traffic: This month total flow

Date Left: This month the rest of the flow

Today: Used by the traffic

- SIM 1: SIM1 card traffic management Settings
- SIM 2: SIM2 card traffic management Settings

### **2.32 Web Link**

Web side included AF1234, Getjar, Iroking, BBC News, wikipedia, eskimi, mobofree, goal, dictionary

### **2.33 YouTube**

You can access YouTube for appreciate video

### **2.34 SIM toolkit**

Show different SIM card of some of the value-added services.

**Chapter 3 Input methods**

**3.1 Input Methods General Introduction**

This phone provides input method such as Capital letter, Small letter, numeric.

Functions allow the inputs of English characters include:

Write and edit text message

Write and edit names and numbers in the phonebook.

Search for names of the numbers in the phonebook.

Personalized greetings and owner ID.

Memo and alarm o'clock in the memo.

Except that it also included French, Spanish, Portuguese, Arabic and swahili input method

**3.2 Keypad**

Calling Key	Calling with SIM or answering phone call. In IDLE screen, press the key to browse the Call logs.
Left Soft key	Palmchat
Right Soft key	Phonebook
4-Way Scroll key	In functional mode: direction keys (up, down, left and right),
OK Key	1. Main 2. Select
Power Key	1. End a call. 2. Press the key to return to standby in functional. 3. In IDLE screen, long press the key to manage Phone of Power, network and Profiles
# Key	In idle screen, press it to input "#", long press it to switch the profile;
* Key	In IDLE:  Unlock: Left Soft key+* Key  Lock: * Key+ Left Soft key

### 3.3 Specification

#### Handset:

Model No.	A675_T463
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#### Battery: Specifications

Model No.	BL-8C
Nominal voltage	3.7 V
Limited charge voltage	4.2 V
Batterie	3.7Wh
Battery capacity	1650mAh

### 3.4 Data Cable

Connect the data cable when the phone is turned on. The phone will display "Reboot for mass storage?"; You can choose 'Yes' or 'No', when you choose 'Yes' the phone will work in storage mode, if choose 'no' the phone will charging.

Mass Storage: in the storage mode, contents of the phone can be accessed by the computer.

Charging: use the charging function only. The phone returns to standby, and the other functions are still available.

## Chapter 4 Call

### 4.1 Call Functions

In the idle screen, enter the number into the dial, select the button below SIM1 / SIM2/SIM3 dial for the number of dial; addition, you can dial the number for your store, you can select SIM card or there is need to phone. When you need to delete the characters which you enter the number right now, please press the right to remove characters. Enter the number, the longer hold down the "\*" are icons for the first time into a "+", then enter the country code, area code and phone number, Press the dial button to dial an international number.

## Chapter 5 Basic Trouble Shooting

Trouble	Possible reasons
The phone cannot be switched on	<ol style="list-style-type: none"> <li>1. Any power in the battery?</li> <li>2. Is the battery installed properly?</li> </ol>
Battery cannot be charged	<ol style="list-style-type: none"> <li>1. Check if the charger is connected with the phone correctly.</li> <li>2. Is the battery usable? The performance of the battery will be degraded after used for several years.</li> <li>3. Is the battery over discharged? The phone needs to be connected to the charger for a while before it can be charged.</li> </ol>
Fail to register to the network	<ol style="list-style-type: none"> <li>1. The signal is too weak, or there may be some radio interference round. Check the signal strength meter on the screen to see whether vertical lines are not displayed.</li> <li>2. Is the SIM card installed properly, poorly contacted or damaged? If the SIM card is damaged, please ask your network operator for replacement.</li> </ol>
Can not call out	<ol style="list-style-type: none"> <li>1. Is the SIM card registered in the network? Check if the screen displays the name of the network operator.</li> <li>2. Is call barring enabled?</li> <li>3. Calling prohibited due to call charges not paid?</li> <li>4. Have you enabled the function of FDN?</li> <li>5. Have you selected line 2? But your network operator doesn't provide this service.</li> </ol>
Cannot call in	<ol style="list-style-type: none"> <li>1. Is the SIM card registered in the network?</li> <li>2. Incoming call prohibited due to call charges not paid?</li> <li>3. Is call diverting enabled?</li> </ol>

	4. Is the "Bar incoming call" function in call barring enabled?
Unable to set functions	The network operator doesn't support, or requires registration. Please contact the network operator
PIN locked	Input the PUK code supplied with the SIM card to unlock or contact the network operator
PIN2 locked	Input the PUK2 code supplied with the SIM card to unlock or contact the network operator.
Call charge meter invalid	No metering pulse is transmitted. Please contact your network operator.
SIM error	<ol style="list-style-type: none"> <li>1. SIM card is dirty. Clean it</li> <li>2. Reinstall the SIM card.</li> <li>3. SIM card is damaged. Replace it.</li> </ol>
Photo taken is too dark	<ol style="list-style-type: none"> <li>1. Brightness setting is low.</li> <li>2. Ambient environmental light is too dark.</li> </ol>
Photo taken is too blurred	<ol style="list-style-type: none"> <li>1. The object taken is moving.</li> <li>2. The phone is slightly shaken at the moment of shutter pressing.</li> </ol>
Photo taken is distorted	The main object taken might be too close.