# Tank II

# **User's Manual**

## **Table of Contents**

Key Functions	4
Getting Started	
Installing the SIM Card, SD Card and Battery	
Menu Guide	
Messaging	
Contact	
Audio player	
Call History	
Settings	
Organizer	9
Multimedia	9
Calculator	

#### **Phone Overview**



**♣ Dimensions:** (H x W x D): 121.2 x 50.2 x 13.45mm

Camera: VGACable: Micro USBBattery: Lithium-Ion

**Rated Capacity:** 1900 mAh

**Continuous Standby Duration:** (Relates to network status)

♣ Please refer to their labels for other data related to the battery and the charger

## **Key Functions**

## **♦** Dial key

Press to place a call by entering a number or by selecting a contact from the phonebook; or press it to receive an incoming call; or press it in standby state to show the latest call records

## ◆ End & Power On/Off key

Press it to end a call being dialed or end an ongoing call; or press it to exit the menu and return to the standby state; or hold it for two or three seconds to power on or off the mobile phone.

## Left and right soft key

The bottom line on the screen displays the functions of the Left and Right soft key which display menu and submenu options.

## Direction key

Press to scroll the options when browsing a function list. In edit state, press direction keys to navigate.

## ♦ OK/Selection key

Press to confirm selection.

#### Number and Letters

Press number keys 1 through 9 to input numbers and characters. Press letter keys A through Z to input letters and characters. For added convenience, you may also press the \* to select symbols. You may also press the # key to change between different input methods.

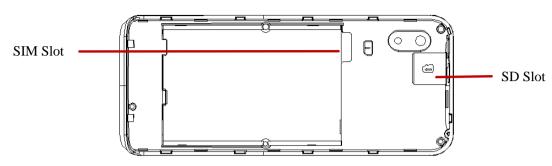
## **Getting Started**

## Installing the SIM Card, SD Card and Battery

A SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PUK (PIN Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, phonebook data, and short messaging data.

#### Installation

- ♦ Hold the End Key and power off the mobile phone if the phone is powered on.
- Pull the back cover and remove it.
- Pull the battery outward and remove the battery.
- Insert the SIM card into the SIM card slot ensuring that the card is properly aligned.
- ◆ The SD card is a mobile storage card that the phone may utilize to store different files. Please insert the SD card into the SD card slot for additional storage capacity.
- ◆ Insert the battery and press the battery down until it locks into place.



#### **Phone Lock Code**

The phone lock code is a security measure that may be set to prevent your mobile phone from unauthorized use. The initial phone lock code is set to 1122 and may be changed by the user. Once the lock code is set, it will need to be inputted when powering on the mobile phone.

#### PIN

The PIN (Personal identification number 4 to 8 digits) code prevents your SIM card from unauthorized use. Once a PIN lock is enabled, you will need to input the PIN any time the phone is powered on. The SIM card will lock if the PIN code is inputted incorrectly three consecutive times.

#### To Unlock:

- Input the correct PUK to unlock the SIM card.
- Input the new PIN and press the Selection key.
- Input the new PIN again to verify and then press the Selection key.
- If the input PUK is correct, the SIM card will be unlocked and the PIN will be reset.

**Note:** The SIM card will be locked if you input wrong PIN code for three times. To unlock the SIM card, you need to input the PUK. The PUK code can be obtained from the network operator.

#### **PUK Code**

The PUK code (Personal Unlocking Number) is a security feature that locks the phone in the event of unauthorized use and will be needed in the event of the PIN code being entered incorrectly. Please contact your service provider for the PUK code. If code is entered incorrectly ten successive times, the SIM card will not be able to be used again. Please contact your service provider for a new card.

### Menu Guide

## Messaging

Through this feature you can create, read, or send a new message.

- ◆ Write Message: Access this menu to create a text message.
- ◆ **Inbox**: Received messages are listed in this location.
- ◆ **Drafts**: Drafts messages are listed in this location.
- Outbox: The messages which failed delivery or are temporarily stored in the Outbox.
- ◆ **Sent Messages**: Sent messages are listed in this location.
- ◆ SMS Settings: This function enables default settings for SMS.

#### Contact

The phonebook feature allows you to store, browse, edit, and delete 200 phone numbers in the phone. Numbers can also be stored in the SIM card and the storage capacity varies depending on the SIM card.

## **Audio player**

Use this feature to play audio files. You may control the audio player by pressing the direction keys: Play/Pause (Selection key), Previous Song/Next Song (Left and Right Direction key), Fast Forward (Long Press Right Direction key) and Rewind (Long Press Left Direction key). You may also adjust play repetition and randomize.

## **Call History**

The call center keeps record of missed calls, dialed calls and received calls.

## **Settings**

- ◆ **Profiles:** The mobile phone provides multiple user profiles that may be customized to specific events and environments. Customize the user profiles according to your preference and then activate the user profiles. The user profiles fall into four selections: **General, Silent, Meeting and Outdoor.** When you insert an earpiece to the mobile phone, the mobile phone automatically enters the Headset mode. There is no option for activating the Headset mode on the screen. If you set **Call Settings » Advanced Settings » Answer Mode** to Any Key: all incoming calls will be automatically answered with any key.
- ◆ Phone Settings: This function allows adjustment in time, date, language, display, and other changes. Note: Flight mode will suspend signal-transmitting functions thereby disabling the device's capacity to place or receive calls or text messages. Other functions that do not require signal transmission (e.g., games, built-in camera, and MP3 player) are still available.
- ◆ Call Settings: You can set caller ID, call waiting, call divert, call barring, line switching. Advanced Settings: blacklist, auto redial, IP dial, call time reminder, answer mode
- Security Settings: The security settings ensure the device is protected from unauthorized use.

• Restore Settings: Use this function to restore factory settings. The pre-set password is 1122.

## Organizer

- ♦ Bluetooth: Bluetooth can make a wireless connection to other compatible devices such as mobile phones, computers, headsets and car kits. You can also use Bluetooth to send images, video clips, music, sound clips and notes, and transfer files from a compatible PC. Search then pair any Bluetooth device.
- ◆ **File Manager:** You may use the file manager to conveniently manage various directories and files on the phone and the SD card.
- ◆ Games: The game F1 race is embedded in the phone. For specific operation, please refer to 'help' option of the game.
- ◆ Calendar: This feature provides a monthly-view calendar to keep track of appointments and daily events.
- ◆ **Torch:** You can turn on/off the flashlight through this function.
- ◆ Alarm: Five alarm clocks are set but deactivated by default. You can activate one, multiple or all of them as needed. For each alarm clock, the ringing time can be set.

#### Multimedia

- ◆ Camera: The phone provides a camera feature to capture pictures. The phone provides a camera feature to capture pictures. In the camera interface, you may press the Selection key to take a picture and may press up or down Direction key to zoom in and zoom out. You may also press left and right to adjust exposure rate.
- ◆ **Image Viewer:** Use this feature to view pictures or images.
- ◆ **Video Recorder:** This function enables you to record video.
- ◆ **Video Player:** Use this feature to play video files.

- ♦ **Sound Recorder:** Use this feature to record sound. The sound recorder supports .WAV and .AMR file extensions.
- ◆ FM Radio: You can use the phone as a traditional FM radio. In the radio interface, you may press left or right direction key to search channels automatically, press OK key to power on/off, and press \* and # key to tune volume.

#### Calculator

To use the calculator: Press the up, down, left, right and middle key to select  $+, -, \times, \div, =$  respectively.

## **FCC Regulations:**

This mobile phone 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.

This mobile phone 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 radiated 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.

#### **FCC Note:**

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

## **RF Exposure Information (SAR)**

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 15 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device 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.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption

Rate, or SAR.

The SAR limit set by the FCC is 1.6W/kg.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528. This device has been tested and meets the FCC RF exposure guidelines when tested with the device directly contacted to the body.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: YHLBLUTANK2.

For this device, the highest reported SAR value for usage against the head is 0.33~W/kg, for usage near the body is 0.50~W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 15 mm between the unit and the

human body. Carry this device at least 15 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 15 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.