

# **WAVE XX User Manual**

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### **Phone Shortcuts**

By default the Centre Navigation key shortcuts are set as below:

UP: Camera  
Down: Video player  
Left: Write SMS  
Right: Calendar

## General Information

Thank you for selecting our BYOND mobile phone. This user guide will provide you with the general information and operation instructions.

The package includes a chargeable battery, a charger and other accessories. Please refer to the Accessory section for details.

### Note:

- 4 Use only accessories approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.
- 5 If the contents and displays described in this user guide do not match the actual operation of the phone set, please use the display of the actual phone set.  
We reserved the rights to change the mechanisms of the phone without notice.
- 6 This user guide is subject to change without notice.

## 1. Security

### Emergency call

In any country, you can dial 112 (or other emergency call number) for emergency help.

### Note:

- 7 Based on the nature of cellular networking, the success of the emergency call cannot be guaranteed.

### For your safety

- 8 Switch off the phone in hospitals and aircraft. Obey any restrictions. Wireless devices can affect the medical treatment and cause interference in aircraft.
- 9 Some medical devices such as hearing aids and pacemaker may be sensitive to external radio frequency emissions. Consult the device manufacturers or your doctor before using the phone around the medical devices.
- 10 Pay special attention to the ring tone volume and vibration settings if you have a heart problem.
- 11 In areas with potentially explosive atmosphere, such as gas stations, fuel or chemical transfer or storage facilities, obey all signs and instructions.
- 12 You phone will emit radio frequency even in the standby mode. Turn off you phone when so instructed.
- 13 Always obey all the local laws and regulations. Do not use your phone while driving. Use Hands-free operation, if available, and give full attention to driving and to the road. Pull off the road and park before making or answering a call if driving conditions so require.
- 14 If your phone is lost or stolen, notify your service provider immediately to stop the SIM card from being used.
- 15 When you contact your service provider, they will need your IMEI number. It is printed on the back of your phone set (you can find it when you remove your battery), or call \*#06# to look up your IMEI number. Copy this number and save it for future need.

- 16 To prevent your phone from misuse, lock your SIM card or phone, and change passwords when necessary.
- 17 Do not remove the battery without turning off the phone. Failure to follow this instruction may result in data lost.
- 18 When you leave your vehicle, take the phone with you or place it in the glove compartment to avoid theft.
- 19 Keep the phone, battery or charger out of reach of children.

#### **Notices for your phone use**

- 20 Do not keep the phone near magnetic cards and other object with magnetism. The phone's magnetism may clear the information stored on floppy disk, pre-paid phone card and credit card.
- 21 Use the phone near land phone, television, radio and office automatic devices may cause interference and affect the function of the mobile phone.
- 22 Keep the phone dry, all kinds of liquid can erode the electronic circuit.
- 23 Keep the phone away from extreme temperatures.
- 24 Keep the phone away from hot places where the temperature may exceed 60°C, such as the dash board, windowsill, near fire or a lighted cigarette.
- 25 Do not paint the phone.
- 26 Do not drop the phone or violently crush or shake the phone.
- 27 Do not disassemble or modify your phone. This can damage the phone, cause leakage and break the internal circuit.
- 28 Use only damp cloth or non-static cloth to clean your phone. Do not use alcohol, thinner, benzene or other chemicals or abrasive cleaner to clean your phone.
- 29 The phone will become warm under normal use and while in battery charging.
- 30 Do not leave the phone with battery uninstalled or with the battery empty for a long period of time. This may cause data loss.
- 31 The metal parts of the phone may irritate your skin depending on your health condition.
- 32 Do not put the phone in the back pocket. Sitting on it may damage the phone. Do not put the phone on the bottom of a bag. You may crush it.
- 33 When the vibrate mode is on, place the phone carefully to avoid it being dropped from a height or being moved to a heat source due to the vibrating.

#### **Notice for batteries use**

- 34 Do not disassemble or modify your batteries, otherwise it can cause leakage, over heat, fire or explosion.
- 35 Disposing battery in a fire can cause fire or explosion. Old batteries should be returned to your dealer or be disposed according to local regulations. Do not dispose the battery as household waste.
- 36 Do not short the circuit of the battery with wires, needles or other metal objects, or store the batteries with necklace or other metal objects, otherwise it can cause leakage, over heat, fire or explosion.
- 37 There is a risk of blinding if the liquid of the batteries gets into your eyes. In case of this, do not rub your eyes, you should rinse your eyes well with fresh water and go to the hospital immediately.
- 38 If the leaked liquid of the battery touches the skin, it can burn the skin. Please wash your skin with fresh water and go to the hospital immediately.
- 39 Never put the battery in your mouth. The liquid of the battery can be toxic.
- 40 Stop using the battery when you find it became hotter, and change color and shape abnormally during use, charging or storing.
- 41 Keep the batteries dry.

- 42 Do not use or store batteries near fire, heater and other place with high temperature, otherwise it can result in leakage, over heat, fire or explosion. Store the battery in a cool and ventilated place without direct sun light.
- 43 Do not charge the battery for more than 24 hours.
- 44 The battery can be charged and discharged for hundreds of times but it will eventually wear out. The battery life is shortened with each charging.
- 45 When replacing the battery, use only the batteries approved by the phone manufacturer. Damage resulting from using un-authorized batteries will not be covered by warranty.

#### **Traffic safety**

- 46 Do not use your phone when driving a vehicle. Give full attention to driving and to the road. Provided there is an emergency, stop your vehicle in a safe place and then use your phone. Please obey all the local traffic laws and regulations.
- 47 Normally the electronic systems in the vehicle should not be affected by the RF (Radio Frequency) signals from your wireless phone. However if you suspect any damage is resulting from the RF of your phone, contact your car dealer. Stop using your phone in the car until a qualified technician clears the problem.
- 48 Turn off your phone when in the gas station or any place where using wireless equipment is prohibited. Do not place or transport your phone with inflammables or explosives, the internal sparkle may cause fire.

#### **Airplane safety**

- 49 Power off your phone before boarding, the use of a wireless phone in an airplane will be dangerous to the operation of the airplane and disrupt the wireless telephone network and maybe illegal. Failure to observe these instructions may lead to law suit or denial of GSM cellular network service to the offender.
- 50 Should there be an emergency situation, contact crew member.

## **2. Getting Started**

### **2.1. Batteries**

The battery is included in the package. It is not fully charged out of factory but it may still be able to power on your phone. Please completely use up the power of the battery and then charge it for at least 12 hours with your phone turned off. Your battery will reach its optimal state after three cycles of charge and discharge.

#### **2.1.1. Installing and uninstalling the battery**

To install the battery, remove the back cover from the phone by pressing firmly on the cover and slide it down. Align the golden contacts of the battery to the contacts in the phone, and then gently snap down the battery into place. Re-assemble the back cover.

To uninstall the battery, flip the battery out from the bottom of the battery.

### **2.1.2. Charging the battery**

Plug the charger into the socket on the side of your phone. Connect the charger to an AC wall socket. The blinking of the battery level icon indicates the battery is being charged. When the blinking stops, it indicates the charging is finished

During charging, the phone and charger will feel warm to the touch. This is normal.

#### **Warning:**

51 The operating ambient temperature of the charger is 0°C-50°C. Do not use it when the temperature exceeds this limit.

52 Use only chargers approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.

### **2.1.3. Using the battery**

The waiting time and calling time capacities specified by the phone manufacturer are obtained under the ideal operating environment. The actual values will vary with the network condition, operating environment and operation method.

Please comply with the local regulations of disposing the battery (such as recycling). Do not dispose it as household waste.

### **2.1.4. Battery level indicator**

When the phone is on, the battery level indicator is located at the upper right corner of the screen.

## **2.2. Connecting to the Network**

### **2.2.1. SIM card**

Please insert available Subscriber Identity Module (SIM) card into your phone before using it. SIM card is supplied by your network carrier.

All the information related to network connection is recorded on the SIM card, so are the contact information such as names, phone numbers and SMS that you set to store on the SIM. You can take out the SIM card from the phone and insert it into another GSM phone to use it. Most new phones will recognize the SIM card automatically.

Do not touch the golden contacts of the SIM card and place it away from electricity and magnetism to avoid damage. You will not be able to use the phone if the SIM card is damaged.

**Note:**

53 Before inserting and taking out the SIM card, always make sure that the phone is switched off and disconnected from any external power source; otherwise both the phone and the SIM card may be damaged.

**2.2.2. Installing and uninstalling the SIM card**

The SIM card usually comes attached to a special card. The metal contacts of SIM card is easily damaged by scratching, so take it out carefully before assembling it into the phone.

Switch off the phone; remove the back cover, battery and other external power source. Fit the SIM card into the SIM card slot. Align the angled corner of the SIM card with the slot. Slide in the SIM card, make sure it is in place, install the battery, and restore the back cover.

Likewise, to remove the SIM card, switch off the phone, remove the battery and then take out the SIM card.

**2.2.3. Unlock the SIM card****PIN code**

Your Personal Identification Number (PIN/PIN2) code protects the SIM card against unauthorized use. Your PIN/PIN2 code is usually supplied with the SIM card. If this security function is enabled, you need to enter the PIN/PIN2 code every time you turn on the phone. You can also disable this function.

To unlock the SIM card, press and hold the power button to turn on the phone. Enter the PIN/PIN2 code. After three consecutive incorrect PIN/PIN2 code entries, the code is blocked, and you need the PUK code to unblock it.

**PUK code**

This code is required to change a locked PIN code. If the code is not supplied with the SIM card, contact your service provider. After ten consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card. You cannot edit PUK code. If it is lost, Please contact your service provider.

**2.2.4. Connecting to the network**

After the SIM card is unlocked, you phone will automatically search for the registered network or other local available network. Once connected, the name of the network carrier will appear on the top of the screen.

Your phone is now in Standby mode, ready for making and receiving calls.

### 2.3. Text Input Method

This phone provides various text input methods that allow you to use less key strokes to input and search for text:

53.6    Abc /abc / ABC input method

53.7    Numbers 123 input

## 3. Phonebook

You can save a phone number in the memories of SIM cards or phone.

Press **RSK Key** under the standby mode and then select Phonebook if you desire to enter in the function.

Select a contact in the contact list window and press **LSK Key** to perform:

### 54Call History

With this function, you can view the information of All logs Missed calls、Dialed calls、Received calls、Rejected calls、Delete all ,Call timers、GPRS counter.

Press **OK Key** and select Call Logs under the standby mode if you are desired to enter in this function.

#### 54.6 Call history

In the call history, you can carry out the following operations: view the call history, edit the call history, save the call history to phonebook, add the call history to the blacklist, delete the call history, you can also view the call time and GPRS counter.

Select any a log, Press **Left Soft Key** to enter the Option list:

### 55Organizer

#### 5.1 Bluetooth

#### 55.6 Alarm

You can set up that the alarm clock will ring at a specific time with this function.

Setup of Alarm Clock

#### 55.7 Calendar

The screen will highlight the date of today after displays the monthly calendar when you enter in the calendar function.

Press **Left Key** or **Right Key** to move by day.

Press **up Key** or **Down Key** to move by week.

#### 55.8 Converter

## **5.6 Stopwatch**

### **55.9 Timer**

### **55.10 World clock**

### **55.11 Torch light**

### **55.12 E-book**

## **56 Multimedia**

### **56.6 Video Recorder**

With this function, you can snap. Press **OK Key** to snap under the view-finding window.

### **56.7 Video player**

**56.8 You can play the video with this function. Select a video and press [OK] Key under the video list window and begin to play.**

### **56.9 Photo Viewer**

You can view the photos snapped with the camera through this function.

### **56.10 FM Radio**

You can choose to radYour options include:

57 **Auto search and save:** Search and save the channels.

58 **Channel List:** Play, edit or delete the saved channels.

## **58.6 Sound Recorder**

You can take a recorder in this function.

## **59 Messages**

You can send and receive the SMS/MMS as well as use Cell Location Display with this function.

This chapter introduces the message services provided by the GSM network. Some services may not be supported by the local network.

### **59.6 Write message**

### **59.7 Inbox**

The Inbox lists the received SMS and MMS.

### **59.8 Outbox**

The out-going messages are listed here.

## **59.9 Drafts**

Saved messages and unsent message are saved here.

## **59.10 Sentbox**

Sent messages are saved here. Your options include:

## **60 Files Manager**

## **61 GAMES**

## **62 MUSCI**

### **62.6 Music**

You can enjoy the music with this function. You can use the following keys during the play.

## **63 Camera**

With this function, you can snap. Press **OK Key** to snap under the view-finding window.

## **64 Settings**

You can set up various functions for the phone with this function.

### **64.6 Phone settings**

### **64.7 Display**

### **64.8 Security**

### **64.9 Call settings**

### **64.10 Connections**

### **12.6 User Profiles**

## **65 Cherry phone C1**

Mobile phone function information query

## **66 Browser**

To access this menu, enter the Main Menu in the standby mode and then select Internet. You can use the network-related services with this function.

## 67Appendix

### 67.6 FAQ

#### **The phone cannot be turned on**

When the battery is very low, the phone may not be turned on properly. Please charge the battery.

#### **Cannot make certain calls**

Check if Call Barring is set. If it is set, you may not be able to make calls or only certain calls are allowed.

#### **My call is picked up by another phone**

Check if call divert is set. If it is set, your incoming calls may be diverted to other numbers or devices.

### 67.7 Error Message

#### **Please insert SIM card**

Make sure you have inserted SIM card. If you have installed it but it cannot be detected, please try clean the golden contacts of the SIM card by using a dry cloth. If it still is not working, please contact your network carrier.

#### **No service**

If you are in an area not covered by your network, or if a physical obstacle is present, such as in an enclosed area, the message "No service" will be displayed on your Standby screen and you will not be able to make or receive calls. You can try move closer to a window for better reception.

#### **For emergency only**

When you are outside your network but inside other network, you can only make emergency call.

#### **No Valid SIM card**

Your SIM card is locked or it has an error. Please insert the right SIM card or contact your service provider.

#### **Enter PUK code**

After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it. Contact your service provider. After seven consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card.



To prevent possible hearing damage, do not listen at high volume levels for long periods

## **67.8 Care and maintenance**

Thank you for choosing our phone. Should you encounter any problem with the phone, please contact our dealer or qualified service provider.

Your phone is a finely designed and crafted product. Please use it with care. The following instructions will help you comply with the terms of the warranty and enjoy this product for many years:

68 Keep the phone and all its parts and accessories out of the reach of children.

69 Keep the phone dry, all kinds of liquid will erode the electronic circuit.

70 Do not use or store the phone in a dusty place to avoid damaging the removable parts.

71 Keep the phone away from hot places, high temperature can shorten the life of electronic device, warp or melt certain plastic and damage batteries.

72 Do not attempt to open or disassemble the phone, non-expert handling may damage it.

73 Do not drop, crush or shake the phone to avoid damaging the internal circuit board.

74 Do not use harsh chemicals, cleaning solvents or strong detergent to clean the phone.

75 Do not paint the phone or the paint may obstruct the removable parts and affect operation.

76 Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone. Do not hold the external antenna when the phone is in use. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

The above instructions apply to your phone, battery, charger and other accessories. If any of them does not work properly, please send it to a qualified service provider.

### **NOTE:**

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER AUTHORITY

When using any body worn accessory, please help to make sure it as least 1.5cm clearance between phone and human body. The body worn accessory should not contain any metal.

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

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

Designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 0.343 W/kg and when worn on the body, as described in this user guide, is 1.181 W/kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.) While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

Transmitting at its highest certified power level in all Your mobile phone is a radio transmitter and receiver. It is at the highest certified power level, the well below the maximum value. This is 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 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. The FCC has granted an Equipment Authorization for evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2ABBT-XOX-WAVEXX.

§ 15.105 Information to the user.

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.