RANGER R3
User Manual

maxwest

100 mm

70 mm

70 mm

Content

Safety matters and environment protection

Not following these simple guidelines may be dangerous or illegal. Read the complete user guide for further information.

TURN ON SAFELY
Do not turn on the phone where wireless phones are prohibited or when it may cause interference or danger.

ROAD SAFETY
Obey all road safety laws. Always use both of your hands to operate your vehicle while driving.

INTERFERENCE
All wireless phones may be sensitive to interference, which may affect the performance.

TURN OFF IN HOSPITALS
Follow all restrictions. Turn off the phone near medical equipment.

TURN OFF ON AIRCRAFTS
Follow all restrictions. Wireless devices can cause interference on aircrafts.

TURN OFF WHEN REFUELING
Do not use the phone at/near petrol stations. Do not use near fuel or chemicals.

Repairs
Only qualified personnel may install or repair this product.

ENHANCEMENTS AND BATTERIES
Use only appropriate enhancements and batteries. Do not connect incompatible products.

WATER-RESISTANCE
Your phone is water resistant when sealed correctly. IP 67 is totally dust proof and can be left in non-corrosive liquids for up to 30 minutes at 1 metre.

BACKUP COPIES
Remember to make back-up copies or keep a written record of all important information stored in your phone.

CONNECTING TO OTHER DEVICES
When connecting to any external device, read its user guide for detailed safety instructions. Do not connect with incompatible products.

Getting Started

Product Appearance and Button and Key Descriptions:

Definition for Direction key
Left: User profile
Right: Write Message
Up: Media player
Down: Alarm

1. Flashlight
2. Camera Key
3. Earpiece;
4. Flashlight Key (long press)
5. Txt message short cut
6. Dial / call button
7. Direction button
8. "*" Keypad unlock
9. Back button
10. FM shortcut button
11. Hang-up button

12. # key (Long press to access Silent Mode)
13. Used to enter spaces while typing;
14. Microphone;
15. Volume Up key
16. Volume Down key
17. Camera
18. Loudspeaker;
19. Screw lock.
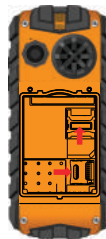20. USBport
21. earphone port

Installing and removing SIM card/Micro SD-card and Battery:

1. Open the back cover: First, rotate battery cover lock screws to the left until cover is loosened. Remove back cover and then remove battery.

← Turn battery cover lock screws to the left until it's loosened.

2. Put the SIM card and Micro-SD Card, if you have one, chip-sides facing down into corresponding card slots, and lock them properly.

3. Push the battery contact-end down against the mobile phone's battery contacts as per arrow-1 direction, and then lock the battery by pressing into the battery slot as per arrow-2 direction.

4.Install the back cover and fasten.

← Turn battery cover lock screws to the right until the cover is fastened.

Please ensure battery cover, battery cover lock screw, screw hole rubber plugs, earphone and USB rubber plugs are perfectly closed to prevent water and dust from entering.

Note:Please turn off the mobile phone and disconnect the battery charger from the phone prior to installing / uninstalling the SIM card.

Waterproof Usage
Please make sure the USB plug and screw plugs are fastened to ensure the mobile phone is waterproof and dustproof.

Startup and shutdown
1.Ensure mobile phone battery is charged and properly installed.Press and hold (start /shutdown button) for 2-3 seconds to start or shutdown the phone.

Standby and unlock
1.Press the red hang-up button to lock the phone.Press the flashlight shortcut button then *key to unlock the device.

Set time and date
1. Main menu - Settings - Phone settings - Time and date
2. Select Time/Date Settings, Manually input time and press "ok" key.
3. Select Set Date, manually input date, and press "ok" key.
4. Select Format setting to choose the appropriate date format and in this menu you can select to choose the 12 hour time format or the 24 hour time format.

Making calls
1.In standby mode, directly input the appropriate phone number and press the "dial button";
2.You can also select the appropriate contact from the phone book and dial their number.
3.You can also select the appropriate contact from the call log and dial their number.

Answering the phone
Press dial button to answer a call, and press hang-up button to end a call.

Messaging
Press right soft button or OK button and select SMS or MMS to enter message writing interface. Press "#" key to switch input method while typing.
1.1Inbox
You can view the received SMS in the Inbox.
1.2Draft
You can view saved drafts in the draft box.
1.3Outbox
You can view sent and saved, failed to send and   saved after editing SMS' in the Outbox.
1.4Sent message
You can view sent SMS in the Sent box.

Calculator menu→extras→calculator
Use 1-9 keys to input the number that needs to be calculated and "#" key to input decimal point; Press right soft button to clear last input step-by-step or to clear results; Press OK button to get the results.

Note: This calculator's precision is limited.It's only meant for simple calculations.

Calendar menu→organizer→calendar
This function can help remind you of preset calendar events with an alarm.You can also record your schedule using the calendar. Scroll and highlight the appropriate date: Please press OK button to check the schedule if you want to check all of the day's calendar events.

Alarm menu→organiser→alarm
When the mobile phone is switched off, the alarm continues to work only if the battery has sufficient charge. You can set up to 5 alarms, which are turned off by default.One or all the alarms can be turned on according to your requirement. Each alarm can be set individually.
The mobile phone will emit an alarm tone at the appropriate alarm time.Press Stop to switch off the alarm. If you press Snooze, the phone will suspend ringing.

User Profiles
Your mobile phone provides many kinds of settings that are contextual, so that you can define some settings according to different events and environments. First, please setup your personalized settings for a User profile based on your needs.You can then launch the profile anytime you require.The available User profiles can be divided into Standard, Silent, Meeting and Outdoor.

Camera menu→multimedia→camcorder
You can use this function to capture photos using the built-in camera and adjust camera settings. All photos captured by the camera are saved in the JPG format.Please use appropriate software to view the photos after downloading them to a computer.
If there is insufficient storage space to take new photos, you need to delete some old photos or other files using the"File Management"function, to release storage space.

File Management
The mobile phone's memory capacity can be extended by using a memory card.You can use this function to manage pictures, MP3 files, and folders.

Problem Shooting

Fault	Possible Causes
Doesn't start up	The battery may be out of charge. Please charge your device.The battery may not be installed properly. Please recheck.
SIM card doesn't work	Clean SIM card if it's dirty.Reinstall SIM card.Exchange the SIM card if it's damaged.
Poor signal	Check the signal strength indicator on the display screen.
Can't use phone to call	1. You may have set "conceal own number", but your network operator doesn't provide this service 2. Strong signal interference exists in the surrounding environment.
The battery can't be charged	1. The battery is completely discharged, in which case the battery charges only after being connected with the charger for some time.

Mobile Phone Specifications

Phone Type	feature rugged phone
Frequency	GSM:850/900/1800/1900MHz WCDMA:850/1900MHz
Size	130.4X56.2X18.7mm
Weight	120g
Default memory capacity	ROM： 128Mb RAM： 64Mb Micro-SD card maximum supported 32GB
Display	2.4 QVGA(240×320)
Dual SIM Dual Standby	Dual SIM Dual Standby
Network type	EDGE （downloading speed） 、WAP、MMS
Battery capacity	Lithium Battery 1300mAh
Call time	GSM is approximately 6.5 hours
Stand-by time	About240 hours (depends on actual network conditions)
MMS/address book	Supported
Speaker phone	Supported
Call forwarding / call waiting	Depends on network support

Camera (video recording)	Camera Supports:2.0 MP
Video player	Supported audio file formats: MP3,MIDI,AMR,AAC Supported video file formats: MPEG4,3GP,MP4
FM/ Sound recorder / MP3	Supported
Earphone jack type supported	3.5mm earphones
Bluetooth	2.1
Waterproof level	IP68
Adaptor	INPUT(AC100-240V-50/60Hz 0.3A) OUTPUT(DC5.0V--0.5A)
Rated voltage of the phone	DC 5V 0.5A

Warning:

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

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

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model phone is a available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC, Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body)as required by the FCC.

For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that Contains no metal and that positions the handset a minimum of 5mm from the body.

Non-compliance with the above restrictions may re sult in violation of RF exposure guidelines.