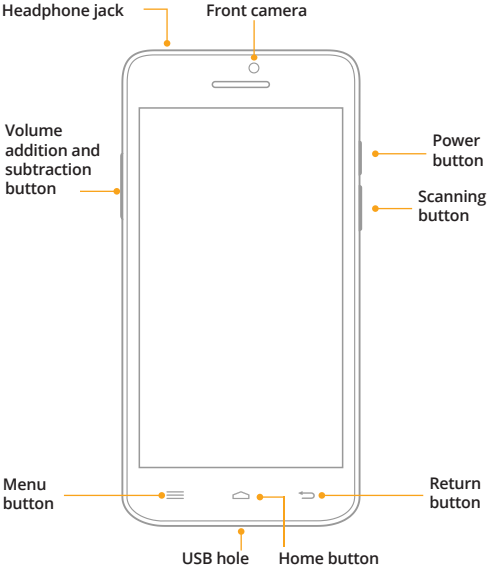
Newland

N5000

User Manual

Data terminal illustration and instructions



Power button

Press and hold this button to power on/off the data terminal.

Volume button

Adjust the volume. When pressing this button when there is an incoming call, the ringing will become mute.

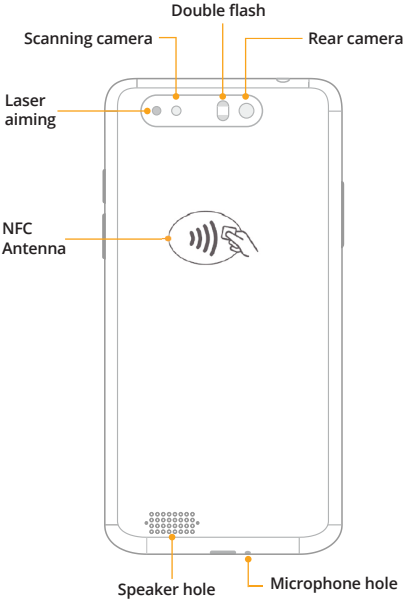
Power button + volume subtraction button

After lighting the screen, this action can take a screenshot.

Scanning button

Click to start scanning in the application.

Data terminal illustration and instructions



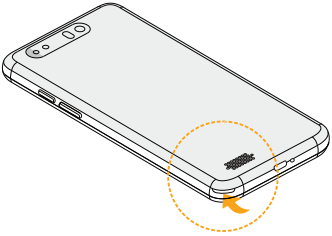
Caution , laser

Notice:

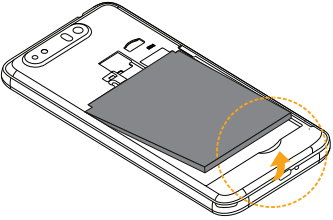
Please do not point laser at eyes. Long exposure can cause unrecoverable damage the eyes.

Installation and preparation

Please insert the battery before using the data terminal. Make sure the data terminal is turned off before the battery is removed from the data terminal.



1. Open the back cover



2. Remove the battery

Q: How to you extend the standby time of the data terminal?

Answer:

1. If you do not need to use the WLAN or Bluetooth, you can turn off the WLAN or Bluetooth. Change this by going to settings > wireless and network > WLAN or Bluetooth.

2. If you do not need to use GPS, you can turn off the GPS. Go to settings > information location access > GPS satellite.

3. Screen brightness and duration of sleep will affect the standby time of the data terminal.You can adjust these two settings by going to settings > display.

4. Exit and shut down the applications that are not in use.

5. Reduce the volume.

Q: How to free up data terminal memory?

Answer:

1. Move the files and e-mail attachments to the Micro SD card.

2. Remove all cache pages and browsing history information from the browser.

3. Uninstall the applications which are no longer necessary.

Using tips

Important tips

In order to avoid unneccessary harm, please note the following information when using the data terminal.

Please do not turn on the data terminal where wireless devices are forbidden to use, including aircrafts,medical facilities and medical equipment indicating not to use data terminal .

Please do not turn on the data terminal where it may cause interference or danger, such as around petrol stations, fuel or chemicals, blasting areas, etc.

Please use the original accessories and battery, do not use incompatible products.

Keep the data terminal dry.

Please find qualified maintenance staff to repair data terminal .

Please consult the connection method in the instructions when connecting to other devices. Do not connect to unsuitable devices.

Battery charging

The battery icon in the upper right corner of the screen shows electricity quantity or charging status, you can also choose to show the percentage of electricity quantity.
(Trick in the select box in setting > battery > electricity quantity percentage)

Please charge by using the attached charger connected to a power outlet or connecting to a computer with a USB cable.

Using tips

Battery Safety Guidelines

1. Do not dispose of batteries in a fire as they may explode.
2. The battery can be charged and discharged over 500 times. If the battery life is unreasonably short, please replace the battery with a new one.
3. Use only the included battery and AC adapter.
4. Do not continue to charge a battery that is fully charged. Overcharging will shorten battery lifespan. If a fully charged battery is not used, it will discharge slowly, which does not affect its normal use.
5. Do not use damaged or faulty AC adapters or batteries.
6. Properly dispose of and recycle batteries. Do not dispose of them as household garbage.

Connect the data terminal to the computer

Connect to the computer with a USB cable, open the data storage though the pop-up window or drop-down notification bar. While using the data storage, a part of the program cannot be used, such as file management, etc.

Open the back cover

Gently pull the opening in the lower left corner of the N5000 outwards to remove the back cover.

Insert or remove the battery

Align the battery metal contact entrance with the body battery contactor. Press down to insert the battery. To remove the battery, pull the battery out of the recess at the bottom or the battery compartment.

Data terminal configuration

Processor	Dual core 1.2GHZ
Style	Full touch screen, stylish look
LCD	5.0qHD
System memory	4GB (ROM) + 1GB (RAM)
Size	146.7*73*9.3(mm) (length*width*thickness)
Weight (including battery)	155g
Battery capacity	2500mAh
Wireless transmis-sion mode	Bluetooth / WiFi
User memory mode	T-Flash card slot, maximum support 32GB capacity card
Scanning head	Scanning head professional 1D / 2D scanning head

Data terminal configuration

Camera	Rear camera: 5 million pixel autofocus camera + double LED flash Front camera + double LED flash
USB type	USB 2.0
Touch screen	Capacitive touch screen
Fast charging	3 hours
Host protection function	After free drops at a height of 80cm for 6 times (one time per side), the device is not damaged.

The number in this logo represents that the products have a 20 years environmentally friendly use period under normal conditions. Some other components may also have an environmentally friendly use period logo, their environmentally friendly use period depends on the number in the logo. Because of different models, the product may not include all of the above parts, except for the host, please refer to our actual sales product configurations.

Safety tips

Declaration of toxic and hazardous substances in electronic information products.

	Harmful Substance		
Component	Lead (Pb)	Mercury (Hg)	Polybrominated Biphenyls (PBB)
Host	×	○	○
Charge	×	○	○
Battery	×	○	○
Cable	○	○	○

This form is compiled in accordance with the SJ/T 11364.

○ : It represents that the content of this hazardous substance contained in all homogeneous materials for this component is all under the limit requirement in GB/T 26572

× : It represents that the content of this hazardous substance contained in all homogeneous materials or at least one component is above the limitation in GB/T 26572, and there is no mature alternatives in the industry, meeting the environmental protection requirements of EU ROHs instructions.

Safety tips

Cadmium (CD)	Six valence Chromium (CR (VI))	Polybrominated Diphenyl Ethers (PBDE)
○	○	○
○	○	○
○	○	○
○	○	○

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Warning tips

a、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 devicemust accept anyinterference received, including interference that may cause undesiredoperation.

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

c、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 ortelevision 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 followingmeasures:

- -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.

d、Specific Absorption Rate (SAR) information:
This data terminal meets the government's requirements for exposure to radio waves. 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 or health.

e、FCC RF Exposure Information and Statement

The SAR limit for body is 1.6W/kg, for limbs is 4.0W/kg. Device types: DataTerminal (FCCID:SL9N5000) has also been tested against this SAR limit. The highest reported SAR value for body is 0.091W/kg, and for limbs is 0.410W/kg.

This device was tested for typical body-worn operations with the back of the handset kept 1.0cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0cm 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.

f、Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposurerequirements, a minimum separation distance of 1.0cm must be maintained between the user’s body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna. Use accessories that maintain a 1.0cm sepatation distance between the user's body and the device.