



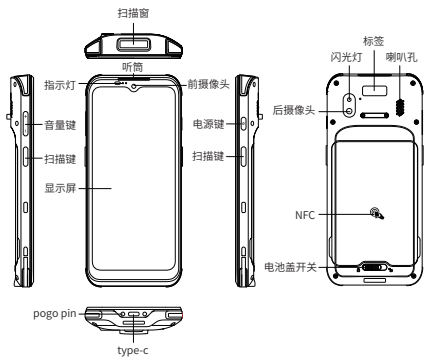
Nustar 65 Portable Data Collector

Nustar65

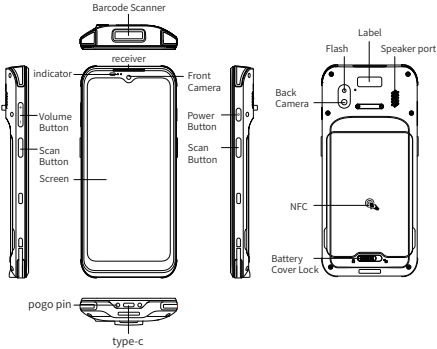
—— 快速使用指南 ——

Quick start guide

设备概览



Device overview



Getting Started

Unpacking

Unpacking the device from the box.

1. Carefully remove all protective material from the device and save the shipping container for later storage and shipping.
2. Altitude during operation (m) : 2000 m or less
3. Verify the following items are in the box:
 - AC/DC Charger
 - USB Type-C Data Cable
 - Lithium-ion battery
 - Quick Start Guide

Getting Started

Setting Up the Device

To start using the device for the first time, you must set it up.

1. install a microSD card (optional).
2. install a nano SIM card (optional).
3. Install the battery.
4. install hand strap (optional).
5. Charge the device.
6. Power on the device.

Installing or Replacing a microSD Card

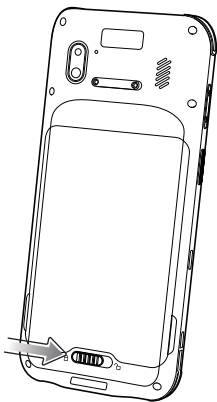
The microSD card slot provides secondary non-volatile storage. The slot is located within the battery compartment and is found after removing the battery.

NOTE: The SD/SiM card drawer can hold either two SIM cards or one SIM card and one microSD card.

CAUTION: Follow proper electrostatic discharge (ESD) precautions to avoid damaging the microSD card. Proper ESD precautions include, but are not limited to, working on an ESD mat and ensuring that the operator is properly grounded.

Getting Started

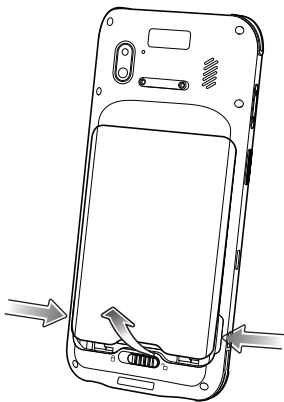
1. Power the device down before installing or replacing the microSD card.
2. Slide the battery release latch to the unlock position and hold in the unlock position.



Getting Started

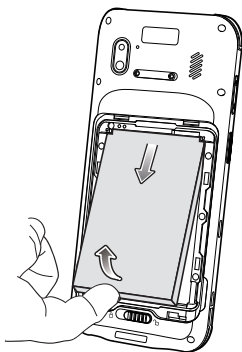
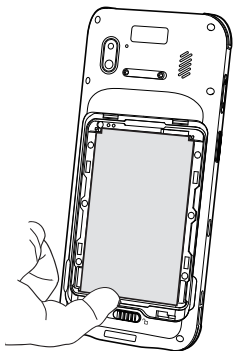
3. Disengage the battery cover from either the right or left side recess grooves, and let go of the battery release latch.

Hold the battery cover near the right and left side recess grooves and pull the battery cover off.



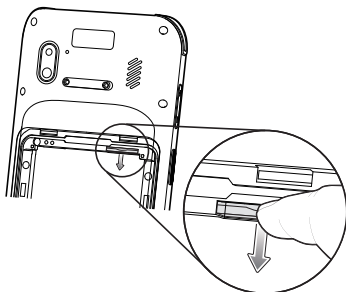
Getting Started

4. Remove the battery.

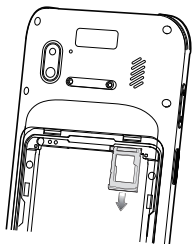


Getting Started

5. Using your finger, pull out the SD/SIM card drawer.

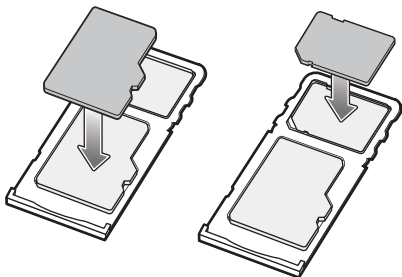


6. Remove the SD/SIM card drawer from the device.

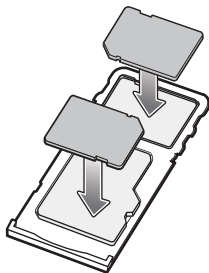


Getting Started

7. Insert or replace the microSD card into the SD/SIM card drawer.

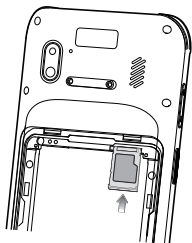


8. If you are using two SIM cards, insert the second SIM card into the microSD card slot.



Getting Started

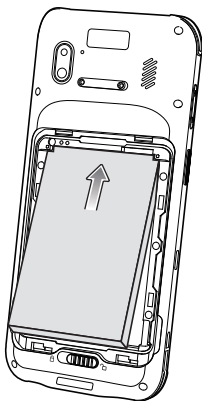
9. Insert the SD/SIM card drawer into the device.



10. Press the SD/SIM card drawer into the device to ensure it is in securely.
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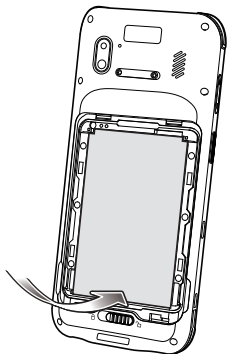
Getting Started

12. Align the contacts, slide the battery in position on an angle, and insert the battery, top first, into the battery compartment in the back of the device.

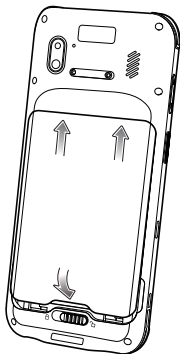


Getting Started

13. Press the bottom of the battery down into the battery compartment.



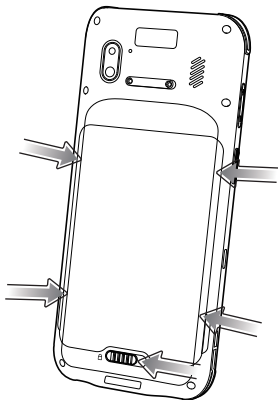
14. Insert and align the cover into the bottom latches



Getting Started

15. Push the cover down into the top latches, until it snaps into place.

Slide the battery release latch to the lock position and hold in the lock position.



充电

您可以通过以下方式为电池充电：

通过USB线为设备充电。

充电指示灯说明：

电池充电状态下：

电池电量处于 0%~60% 之间显示橙色；

电池电量处于 60%~95% 之间显示闪烁绿色；

电池电量高于 95% 显示稳定绿色。

电量不足状态下：①屏幕提示电量不足15%。

②设备发出低电量提示音。

③充电指示灯显示闪烁橙色。

Charging

You can charge a battery

by using USB cable.

Charging indicator instruction:

Charging:

0%~60% indicator turns orange.

60%~95% indicator green blinks.

95%~100% indicator turns green.

Insufficient battery:

1.Screen shows battery less than 15%

2.Low battery beep

3.Indicator orange blinks

异常现象处理方法

1. 异常现象: 设备不开机。

处理方法: 为电池充电。

2. 异常现象: 设备连接充电器, 不显示充电标识。

处理方法: 请尝试持续充电1小时, 如果仍不显示充电, 请联系我司售后服务。

3. 异常现象: 充电速度慢。

处理方法: 请确认是否是原厂配件进行充电。

售后服务

服务热线: + 1 (786) 233-7011

Issue handling

1. Issue: Can not power on.

Fix: Charging;

2. Issue: Not showing battery icon when charging.

Fix: Charge continuously for 1 hour, if still not working, contact after-sale service.

3. Issue: Battery charging slowly.

Fix: Make sure using original battery.

After-sale Service

Hotline: + 1 (786) 233-7011

便携式数据采集器产品保修卡

尊敬的用户:

欢迎您选择便携式数据采集器产品! 从您购买本产品开始,您即拥有以下的服务:

【免费维保】

1. 自您购买之日起, 非人为损坏造成的产品性能故障, 整机与电池保修12个月, 其他配件保修3个月;
2. 自收到问题设备起, 售后服务部将在24小时内寄出维修好的设备, 最大限度地缩短您的维修等待时间;
3. 整机1年内同一问题连续返修3次仍不能正常使用, 将免费更换同型号设备。

【有偿维保】

属于下列情况(包括但不限于), 您可以选择有偿服务:

1. 无保修卡或缺失有效发票或超过保修期的;
2. 因火灾、水灾、雷击、地震等不可抗拒因素造成的损坏;
3. 未按产品使用说明书的要求使用, 维护, 保管而造成的损坏的;
4. 由非授权服务者拆修造成损坏的;
5. 产品使用过程中正常的磨损和消耗;
6. 使用者自身网络、软件原因导致产品无法使用的。

说明: 维修服务所需部件的最长保有期为产品停产后1年。

Portable data collector product warranty

Dear customer:

Thank you for using portable data collector, since purchase, you have below services:

[Free maintenance]

1. Since the date of your purchase, product performance failure caused by non-human damage, the whole device and battery warranty for 12 months, other accessories warranty for 3 months.
2. Since receiving the problematic device, the after-sales service department will send out the repaired device within 24 hours, the mostly minimize your maintenance waiting time.
3. If the device has been repaired 3 times a year due to same problem, can exchange for a new device for free.

[Paid maintenance]

In the following cases (including but not limited to), you can choose paid services:

1. No warranty card or missing valid invoice or exceeding the warranty period;
2. Damage caused by irresistible factors such as fire, flood, lightning, earthquake;
3. Damage caused by failure to use, maintain or keep in accordance with the requirements of the product manual;
4. Damage caused by unauthorised service personnel's disassembly;
5. Normal wear and tear during use of the product;
6. The user's own network and software cause the product to be unusable.

Note: Required accessories for repairing are valid for a 1 year after the product discontinued.

FCC Caution

1. FCC Part 15.19(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 device must accept any interference received, including interference that may cause undesired operation.

2. FCC Part 15.27

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

3. FCC Part 15.105

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.
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FCC Caution

4. FCC Part 15.21

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

5. FCC Part 15.407

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

6. FCC Part 15.407

The device shall automatically discontinue transmission in cases of absence of information to transmit, or operational failure. Then it will scan the available radio signals. If this signal is connected before, it will be automatically connected, otherwise manual connections will be necessary.

7. KDB 212821, KDB 447489

Specific Absorption Rate (SAR) information: The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This model (FCC ID: 2ATAN-NUSTAR65) has also been tested against this SAR limited. The highest SAR value reported under this standard during product certification for use at the Body-worn&Hotspot (10 mm separation distance) is 1.165W/kg, head is 0.346W/kg@10g and Extremity is 0.252 W/kg@10g



<https://3nstar.com>