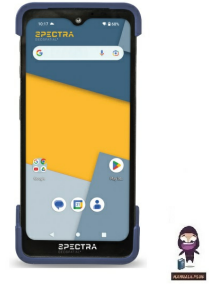




MobileMapper 6 Rugged Handheld Computer



SPECTRA GEOSPATIAL MobileMapper 6 Rugged Handheld Computer User Guide

[Home](#) » [SPECTRA GEOSPATIAL](#) » **SPECTRA GEOSPATIAL MobileMapper 6 Rugged Handheld Computer User
Guide** 

Contents

- [1 SPECTRA GEOSPATIAL MobileMapper 6 Rugged Handheld
Computer](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 IN THE BOX](#)
- [5 PARTS OF THE DEVICE](#)
- [6 INSERTING SIM](#)
- [7 INSTALLING THE BATTERY](#)
- [8 CHECKING THE BATTERY CHARGE / LED STATUS](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)
- [10 Related Posts](#)



SPECTRA GEOSPATIAL MobileMapper 6 Rugged Handheld Computer



Product Information

Specifications:

- **Product Name:** MobileMapper 6
- **Type:** Rugged Handheld Computer
- **Manufacturer:** Spectra Geospatial
- **USB Port:** USB Type-C
- **Connectivity:** NFC

Product Usage Instructions

Inserting Cards:

To insert NanoSIM and MicroSD cards:

1. Pull out the card holder.
2. Insert the cards as needed into the holder.
3. Align and push the card holder back into the slot.

Installing the Battery:

To install the battery:

1. Align the battery with the compartment.
2. Press and hold the plastic clips, then push the battery in.
3. Secure the battery in place.

Removing the Battery:

To remove the battery:

1. Press and hold the plastic clips.
2. Push the battery forward and lift it out.

Checking Battery Charge/LED Status:

The LED status indicates:

- **Red:** Battery charging
- **Green:** Battery fully charged
- **Blue:** New message/notification

Charging the Battery:

To charge the battery:

1. Use the USB Type-C cable and AC power adapter.
2. Connect the cable to the device and adapter, then plug into an outlet.
3. The LED turns red during charging.

Frequently Asked Questions (FAQ):

- **Q: What should I do if items are missing or damaged?**

A: Contact your Spectra Geospatial representative for assistance.

- **Q: How long should I charge the battery for?**

A: Charge for approximately 4 hours before first use, and 4 hours during regular use for a full recharge.

IN THE BOX

Make sure the following contents are in the box:

- MobileMapper® 6 rugged handheld computer, with bumpers and glass screen protector installed
 - Battery
 - USB charging cable
 - A QR code card, linking to the Hardware Help Portal, with links to the Quick Start Guide and User Guide
- If any items are missing or damaged, contact your Spectra Geospatial representative.

OPTIONAL ACCESSORIES

- Replacement bumpers
- Replacement battery
- Replacement glass screen protector
- AC power adaptor
- Controller mounting bracket
- Pole bracket

PARTS OF THE DEVICE

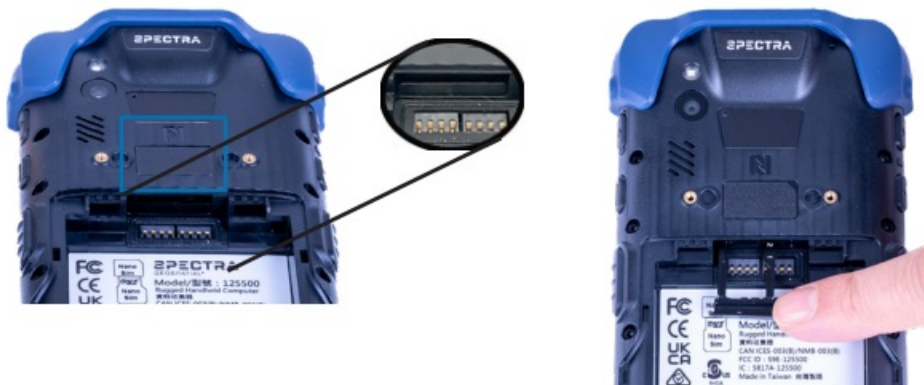


1. Bumper screw holes
2. Front camera
3. Volume keys
4. Function Left key
5. Power key
6. Function 1 key
7. Function Right key
8. Rear camera
9. Speaker
10. Pole bracket mount holes
11. Microphone
12. NFC
13. Microphone
14. USB Type-C port

INSERTING SIM

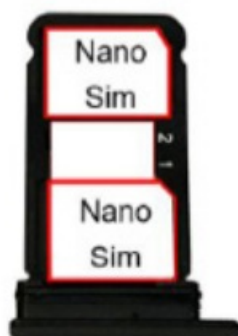
INSERTING THE NanoSIM AND MicroSD CARDS (OPTIONAL):

1. Pull out the nanoSIM / microSD card holder.

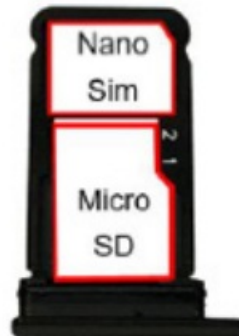


2. The card holder can hold two nanoSIM cards, or one nanoSIM card and one micro-SD card at a time. Insert your cards as needed, as follows:

Two nanoSIM cards:



One nanoSIM card, one microSD card:



3. Align the card holder with the slot, and push it fully in. Make sure the cards stay flat while pushing the card holder back into the slot.

INSTALLING THE BATTERY

1. Align the battery with the battery compartment, as shown below:



2. Press and hold the two plastic clips at the end of the battery, then push the battery forward and down into the battery compartment.



3. Press the battery down to secure it in place.



REMOVING THE BATTERY

1. Press and hold the two plastic clips at the end of the battery.



2. Push the battery forward and lift to remove it.



WARNING – There is a risk of fire and burns if the battery is handled improperly. DO NOT disassemble, crush, puncture, or short-circuit external contacts, or dispose of the battery pack in fire or water. DO NOT attempt to open or service the battery. Dispose of used batteries according to local recycling guidelines in your area.

CAUTION – To ensure the device is working properly, keep all connectors away from contaminants such as dust, grease, mud, and water. Negligence may cause the device to lose communication, short-circuit, or overheat. If the connector is damaged, ensure the connector is fully repaired before using the device to avoid short-circuiting.

CHECKING THE BATTERY CHARGE / LED STATUS

LED	Description
Red	Battery is charging
Green	Battery is fully charged
Blue	New message / notification

If there is no battery in the device, the LED will not be lit even when the device is connected to a main power source.

CHARGING THE BATTERY

Before using the device for the first time, charge the battery for approximately 4 hours.

During regular use, charge for 4 hours to fully recharge the battery.

To charge the battery, use the USB charging cable supplied in the box, and the AC power adaptor (optional accessory, must be purchased separately if needed).

1. Connect the USB Type-C cable to the USB Type-C port on the MobileMapper 6 handheld.
2. Connect the other end of the USB cable to the AC power adapter.
3. Plug the AC power adaptor into an electrical outlet.

The charging LED indicator turns red when the battery is charging.

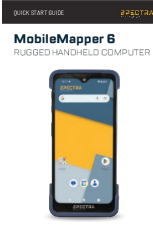
© 2024, Trimble Inc. All rights reserved. Spectra Geospatial is a division of Trimble Inc. MobileMapper and Spectra Geospatial are registered trademarks of Trimble Inc., registered in the United States and in other countries. All other trademarks are the property of their respective owners. Revision A, January 2024.

Spectra Geospatial
10368 Westmoor Drive
Westminster CO 80021

USA

www.spectrageospatial.com

Documents / Resources

	<p>SPECTRA GEOSPATIAL MobileMapper 6 Rugged Handheld Computer [pdf] User Guide MobileMapper 6 Rugged Handheld Computer, MobileMapper 6, Rugged Handheld Computer, H andheld Computer, Computer</p>
---	--

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.