

Trimble TSC510 Controller



CAUTION – Before using this product, refer to the safety and compliance documentation for the TSC510 controller online in the [Field Systems Help Portal](#).

In the box

- A TSC510 controller
- Glass screen protector, and a pack containing an Isopropyl Alcohol prep pad, grey lint-free cleaning cloth, and blue lint/dust removal sticker
- 2 m (6.56 feet) USB-Type C (male) to USB-Type C (male) USB 3.0 cable for charging and data transfer
- Capacitive stylus with integrated cross-tip and flat-tip screwdrivers, tether, and 2 stylus tips
- Handstrap
- Protective soft carry case



Charge the battery for 3.5 hours



Parts of the Trimble TSC510 controller



1 - Ambient light sensor

2 - Android keys

3 - Microphone (x2)

4 -Function keys (F1-F3, F4-F6)

5 - OK key & directional keys

6 - CAPS lock LED

7 - Battery charging LED

8 - Power button

9 - Shift LED

10 - LEDs left to right: Fn, Ctrl, Search

11 - Speakers (x2)

12 - AGr LED

13 - Function keys (F7-F12)

14 - Cursor lock LED

15 - Stylus tether points

16 - Stylus holder

17 - Pole mount latches (x2)

18 - Handstrap connector points (x4)

19 - Gore vent. **DO NOT COVER!**

20 - Camera & camera flash

21 - NFC antenna

22 - Trimble Empower module bay

23 - Cover for optional battery pack & SIM card slot

24 - USB-C port, bottom of device under port cover

Attach the handstrap

The handstrap can be attached on the left or right side of the device



Installing a MicroSIM card (optional)



Tether the stylus, store in the stylus holder

There is a stylus tether on the left and on the right of the device.



Install the screen protector



Turn on and set up the TSC510 controller





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