

Mobile Field Controller



- Windows Mobile® 6.5
- 624MHz Intel X-Scale Processor and Graphics Accelerator
- Integrated *Bluetooth*®, Wi-Fi, and Cellular Modem
- Integrated 5 Megapixel Camera
- VGA Color Display, Sunlight-readable Transflective Touch Screen
- Waterproof IP65

SPECIFICATIONS

System

CPU	624MHz Intel X-Scale processor and Graphics Accelerator
OS	Microsoft Windows Mobile® 6.5
Memory	256MB NAND Flash MicroSD Card Slot
Display	Sunlight-readable 3.7" VGA (480 x 640) transfective touch screen
Communications	Wireless LAN 802.11 b/g Bluetooth® USB Type Mini-B

Integrated Sensors

GPS Type	12 channel SIRFstar III chipset
Horizontal Accuracy	2-5 m
Built-in Camera	5 MP, Autofocus Camera

Environmental

Water Protection	IP65
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Storage Temperature	-22°F to 158°F (-30°C to 70°C)
Drop Test	Drop 3.3' (1 m)

Physical

Dimensions (w x h x d)	3.7" x 6.3" x 1.2" 94 x 160 x 30.5 mm
Weight with Battery	9.6 oz (272 g)
Battery	3000 mAh Li-Ion battery
Operating Time	Up to 10 hours of operation

For more specification information:
topconpositioning.com/s-10

PRIMARY FEATURES

S-10

An entry-level field controller that has high performance in a compact design that delivers results with the Topcon MAGNET software family



Rugged

The S-10 is a handheld controller that is waterproof (IP65) with an integrated cell modem and Bluetooth® allowing the user to easily connect to GNSS receivers cable free for network correction or MAGNET Relay.

Long Life Battery

The 3000 mAh Li-Ion battery provides up to 10 hours to your extended working day.

Easy, Intuitive Operation

Windows Mobile® 6.5 operating system and the 3.7" sunlight readable display with MAGNET Field is simple to operate.

Integrated Sensors

The 12 channel GPS provides a 2-5 meter solution for locations in the field to tag Geo locations for pictures recorded with the 5 MP camera.

KIT COMPONENTS



Standard Configuration

- S-10 Controller
- Handstrap
- Stylus
- USB cable and charger
- Quick Start Guide
- Battery

Optional Accessories

- Pole Bracket

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