

Mobile Field Controller for GIS



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

Integrated Sensors

Internal modem	850/900/1800/1900 Global four frequency
GPS Type	12 channel SIRFstar III chipset
Horizontal Accuracy	2-5 m
Built-in Camera	5 MP, Autofocus Camera

Physical and 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 3.9' (1.2 m)
Dimensions	3.7" x 6.3" x 1.2"
Weight with Battery	9.6 oz (272 g)
Battery	3000 mAh Li-Ion battery
Operating Time	Up to 10 hours of operation

Topcon TotalCare

This online resource comes with real live people and expert training from Topcon University's large collection of online materials, and expert help directly from Topcon Technical Support. Access software and firmware updates, current publications, and guidance from the experts at Topcon all right from your computer or mobile device.

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Professional GIS Support

The Topcon GIS support team is well versed in GIS to assure you are successful in using Topcon solutions with your GIS system. With your support subscription, you will receive software and firmware update notices; phone, email and web support; and friendly guidance when you need it. Contact your local dealer to order today.



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PRIMARY FEATURES

S-10

A high performance field controller in a compact design that delivers results with the Topcon MAGNET® or eGIS software family



Rugged

The S-10 is a rugged, waterproof (IP65) handheld controller 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

12 channel GPS provides a 2-5 m solution for GIS feature location and for tagging 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

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

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