

Rugged Mobile Field Controller



- MIL-STD-810G and IP68 Compliance
- Microsoft Windows Mobile®
- Integrated *Bluetooth*® Wireless and 3.5G Cellular Connectivity
- Sunlight Readable Display 3.5 inch
- Embedded High Sensitivity GPS Receiver
- 5MP Autofocus Camera

SPECIFICATIONS

Computer

CPU	1GHz
OS	Microsoft Windows Mobile® 6.5
Memory	512MB NAND Flash and 8GB iNAND
Display	3.5" VGA 600 Nits-Quadra-Clear® Touchscreen (480x680)
Interface	Wireless LAN 802.11 b/g Bluetooth® (v2.0 +EDR Class 2) USB Type Mini-B, Micro SDHC (Up to 32GB)

Integrated Sensor

GPS Type	SIRF Star IV™ chipset
Horizontal Accuracy (RMS)*1	DGPS ² : 1m to 3m Point Positioning: 5m
Built-in Camera	5MP, Autofocus Camera

Environmental

Dust/Water Protection	IP68
Operating Temperature	-30°C to 60°C
MIL-STD-810G	Drop 1.82m, Vibration, Humidity: 95% RH Non-Condensing

Physical

Dimensions	178 x 89 x 30mm (h x w x d)
Weight with Battery	500g
Battery	Removable Li-ion Rechargeable Battery, 3.72V, 5600mAh
Operating Time	12 hours with Bluetooth® connection

*1 Accuracy depends on the number of satellites used, SBAS data quality, multipath effects, device position/posture and other environmental conditions.
 *2 Using SBAS (WAAS, EGNOS, MSAS). Not compatible with Topcon beacon receivers.

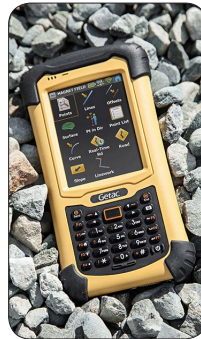
For more specifications information:
www.topcon-positioning.eu

PRIMARY FEATURES

FC-336

Fully rugged, high performance, feature and capacity rich handheld with large storage capacity and long battery life.

Rugged and Compact



Topcon's FC-336 is a fully rugged handheld built to meet MIL-STD-810G with high-speed 3.5G WWAN wireless networking, designed for dependability under the most extreme conditions.

Easy, Intuitive Operation

Windows Mobile® 6.5 operating system and a 3.5" sunlight readable touch screen display provide quick, easy, and intuitive operation.

Integrated Sensors

Embedded 48 channel all-in-view tracking SIRF Star IV™ chipset provides position information by point positioning or by DGPS using SBAS corrections. The FC-336 incorporates a 5MP autofocus camera, electronic compass and an altimeter for GIS data collection applications.

Long Life Battery

The field-swappable 5600mAh Li-ion long life battery can be removed and replaced on the job site. An external battery charger is available as an optional accessory.

KIT COMPONENTS



Standard Configuration

- FC-336
- Stylus pen
- Touch panel protective film
- USB cable
- Rechargeable battery
- Charger
- Manual and quick guide

Optional Accessories

- Pole bracket
- Rechargeable battery
- External GPS antenna
- Vehicle charger
- Office docking

Your local Authorized Topcon dealer is: