



XF1 Data Collector

XF1 GIS Receiver

Hemisphere GPS has been designing and manufacturing GNSS technology for more than 20 years. We take pride in building rugged and reliable products for a wide range of industries from agriculture to construction and marine navigation to surveying. Hemisphere GPS' XF1 receiver provides the quality one can expect from a trusted and experienced manufacturer. So whether you are doing GIS or mapping, the XF1 can be tailored to meet your needs.



Hemisphere GPS manufactures complete GIS Solutions. GIS kit includes:

- XF1 Data Collector (optional external antenna¹)
- 1 See Precision products at www.hemispheregps.com



Configurable

Select your options:

- L1 GPS
- L1 + GLONASS (Optional)

Rugged and Tough

Rated to resist water and dust during extreme use.

Anti-glare Display

High resolution display with anti-glare technology allows for crisp viewing in and out of direct sunlight.



GSM Communication Capabilities

Insert your existing SIM card into the XF1 to use the cell phone features. These include making calls, SMS messaging and additional data capabilities.

Cross-Compatibility

Ready-fit solution for your existing brands of GIS software regardless of what software/version you currently use.

Hemisphere)

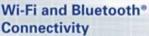


XF1 Features

- Windows Mobile 6.1/6.5
- 624 MHz CPU with 256 MB RAM
- Wi-Fi, Bluetooth
 v2.0 and GSM Connectivity
- Built-in 3.2 MP Camera, Microphone and Speaker
- VGA 3.8" LCD with 480 x 640 Resolution
- 3000 mAH Li-ion Battery (10 Hours)
- Operating Temperature: -20C to +60C
- IP65 Waterproof
- Dimensions: 158 mm x 85 mm x 25 mm
- ·Weight: 280 g

Internal Camera

Use the internal 3.2 megapixel camera to capture detailed photos on the job.



Connect to a wide variety of external devices using a network Wi-Fi connection or via Bluetooth communication.

Removable Memory Slot (microSD Card: not included)

Removable microSD card for data logging, including powerful scripting capabilities.



Internal Rechargeable Battery

Includes one lithium ion battery, which provides more than 10 hours of battery life.



XF1 Data Collector

System

Windows Mobile 6.1/6.5 624 MHz CPU with 256 MB RAM 8 GB SD Card 3.8" VGA LCD with 480 x 640 Resolution Built-in 3.2 MP Camera Speaker and Microphone 3000mAH Li-jon Battery (10-Hours)

Internal GPS/GLONASS Receiver with 3-5m Accuracy

Positioning Modes

L1 GPS L1 + GLONASS (Optional)

Communication

Bluetooth* v2.0 Wi-Fi Connection GSM/GPRS.850/900/1800/1900MHz

Mechanical

Weight:

Size: 15.8 x 8.5 x 2.5 (cm) 6.2 x 3.3 x 1.0 (in)

Environment

Operating Temperature: -20°C to +60°C (-4°F to +140°F)
Storage Temperature: -30°C to +70°C (-22°F to +158°F)
Waterproof: IP65 Waterproof
Drop: 1.2m Height onto a Concrete Floor

Accessories

Battery Belt Clip with Stylus USB Cable AC Adapter Quick Start Guide



Authorized Distributor:

0.28 kg (0.6 lb)

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