

Wideye

Sabre 1 Remote



www.discoverytelecom.eu



BGAN with remote command and control

The Sabre 1 Remote is an enhanced Sabre 1 terminal that comes with an additional remote command and control capability via a SMS IP activation/deactivation feature specifically tailored for remote unmanned SCADA applications.



Standard BGAN features

Simultaneous voice SMS & data communications
Supports voice, SMS, email, messaging, VPN, FTP, VoIP, FoIP and video media streaming



Global coverage

BGAN is accessible worldwide excluding the poles. It delivers voice and broadband data connectivity to users wherever they are on the planet.



Easy to use

The swiveled antenna mount facilitates easy pointing and the simple menu interface makes it very easy to use.



Additional SCADA features

Remote SMS IP activation
Remote SMS command and control.

Characteristics

- **Weight:** 1.65 kg
- **Dimensions:** 259 x 195 x 58 mm
- **Interfaces:** RJ-45 Ethernet port; RJ-11 phone port; Bluetooth (supported profiles: cordless handset, headset, serial port); GPS Air Interface (integrated GPS receiver and antenna)
- **User interfaces PC:** BGAN LaunchPad, Built-in web interfaces
- **User interfaces on terminal:** audio and LCD pointing aids
- **Standard IP:** Send: up to 240 kbps; Receive: up to 384 kbps
- **Streaming IP:** 32 or 64 kbps
- **Battery life (typical use):** Transmit time: 1 hour; only Receive time: 3 hours; Stand-by time: 12 hours
- **SMS:** 640 characters via web interface
- **Voice capabilities:** 4 kbps
- **Ingress protection:** IP 54

In the Pack

- Sabre 1 Remote terminal
- **Cabling:** RJ-11 telephone cord (1.8 m); RJ-45 cable (1.5 m)
- **Power cords:** 2 pin Euro type; 2 pin US type; 3 pin UK type
- User guide and installation CD-ROM

Optional Accessories



In-vehicle Charging Adaptor

Plug the Wideye Sabre 1/ Sabre Remote/ Sabre Ranger directly into the power port in your vehicle. Good for recharging, or running directly off of your vehicle battery power.



Bluetooth handset

This handset allows you to communicate and control your Wideye Sabre 1/ Sabre 1 Remote/ Sabre Ranger wirelessly, even in remote areas.



Wideye IOTA

The IOTA is a M2M application enabler. Using an ARM9 processor, this terminal offers a platform whereby SCADA applications can be developed and used.



Sabre Shield

The Sabre Shield provides protection for such outdoor installations against all weather conditions. It can be used whenever your Wideye Sabre 1 and Sabre 1 Remote terminal needs to be installed in the open (available with 10 or 20 m cables).



Pelican Case 1520

This case allows you to transport everywhere your terminal because it is watertight, dust proof and the foam core padding keeps equipment safe from falling shock, extreme environments or just long term storage.



Military P3 30W Solar panel

This 30 Watt foldable solar panel is a great way to charge your terminal when you are in a no-power area. We also deliver solar regulators that should be added for the use of the solar panel with the terminal.