



Always with you



Inmarsat

Explorer 325

COBHAM

Explorer 325 is a vehicular terminal, designed to use Inmarsat services even on moving vehicles.

It is composed of three easy-to-install elements: the self-calibration magnetic vehicular satellite antenna, the control unit, the IP telephone. The antenna has IP56 protection rating, a high standard to resist dusts and waves of water.

Explorer 325 BGAN supports voice, SMS and broadband data connectivity up to 464 kbps in Standard IP mode and up to 128 kbps in Streaming mode.

The voice transmission takes place via the telephone connected to the control unit with an RJ45 cable.

It is the ideal solution for those who need a terrestrial device for voice communications and broadband data connectivity even on the move.

CONTROL UNIT

Dimensions: 278x231x41 mm

Weight: 2.2 kg

Functionality: voice, SMS and data

Data Transmission:

- › Standard IP 464/464 kbps (upload/download)
- › Streaming up to 128/128 kbps (upload/download)
- › ISDN 56/64 kbps (upload/download)

Power Supply: 10.5 V - 32 V DC

Connectivity: Ethernet

Connectors: SIM Card, RJ45 (PoE), RJ11, power supply DC, SAT - GPS (TNC), I/O

Operating temperature: from -25 °C to 55 °C

Humidity: 95% RH at +40 °C

Compatibility: Windows and Mac operating systems



TELEPHONE

Dimensions: 146x52x22 mm

Weight: 390 g

Display: 220x176 pixel 2 inches, TFT, LCD colours

Connectors: RJ45

Environmental protection rating: IP66

Operating temperature: from -25 °C to +55 °C

ANTENNA

Type: self-calibration magnetic vehicular

Dimensions: Ø 350 x h 128 mm

Weight: 3.6 kg

Positioning system: GPS

Connectors: SAT - GPS (TNC)

Environmental protection rating: IP56

Operating temperature: from -25 °C to +55 °C

Humidity: 95% RH at +40 °C

PACKAGE

- › Explorer 325: control unit, satellite antenna, telephone
- › Mounting kit
- › Telephone base with cable
- › SAT - GPS cable (TNC) 2.7 m
- › Power supply cable
- › Ethernet Cable
- › Driver and software CD
- › User manual

