

The most important thing we build is trust



ADVANCED ELECTRONIC SOLUTIONS

AVIATION SERVICES

COMMUNICATIONS AND CONNECTIVITY

MISSION SYSTEMS

## Introducing EXPLORER E510

The new Ultra-Portable BGAN SmartHub



*Specifications are subject to change without further notice*

# Introducing the EXPLORER 510

Your Ultra-Portable Satellite Companion

**COBHAM**

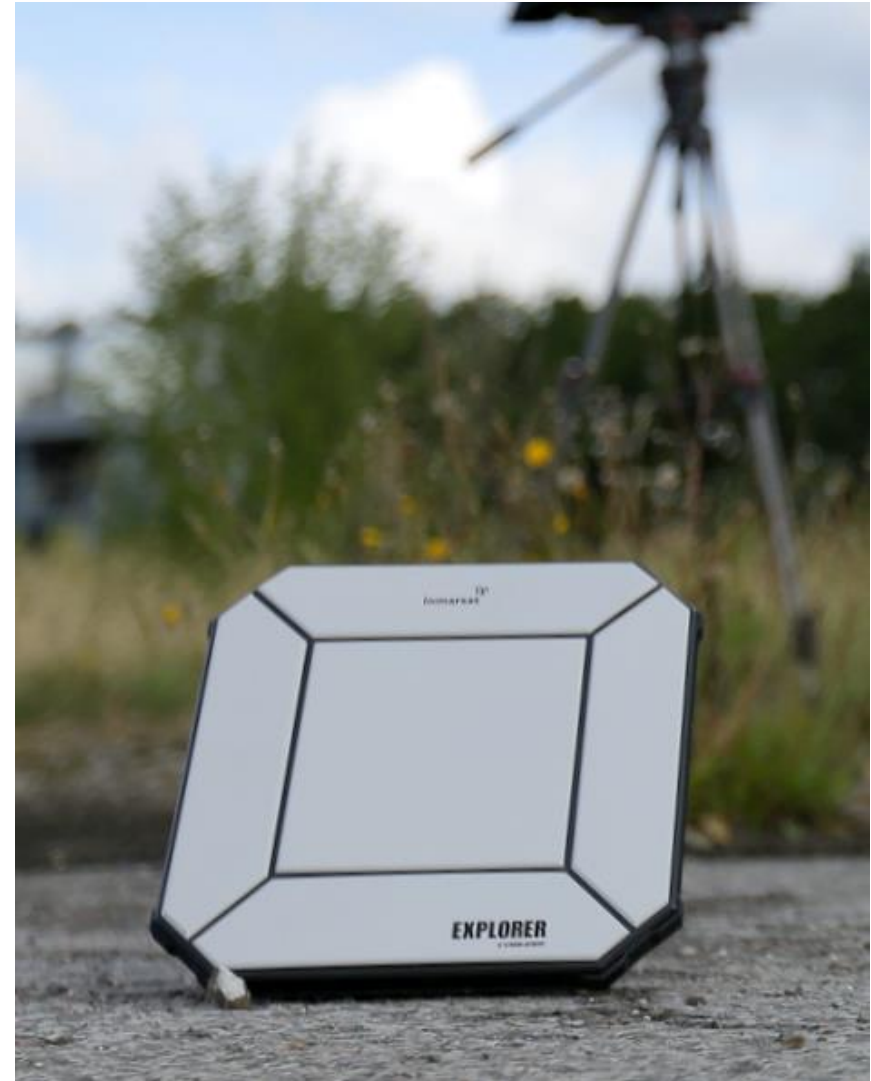
- A Ruggedized BGAN SmartHub  
Fit for Purpose
- BGAN Connectivity Made Simple
- An Ideal Combination of Size  
and Performance



# EXPLORER 510

A rugged BGAN SmartHub fit for purpose

- Magnesium Casing, IP66 rating and integrated battery pack – completely dust-tight and protected against powerful water jets and heavy seas.
- Though much smaller than a standard laptop, this satellite terminal supports your need for performance and is easy to set-up and to operate.
- The perfect choice when working off the beaten track, but still dependent on a reliable connection.



# EXPLORER 510

Satellite connectivity made simple

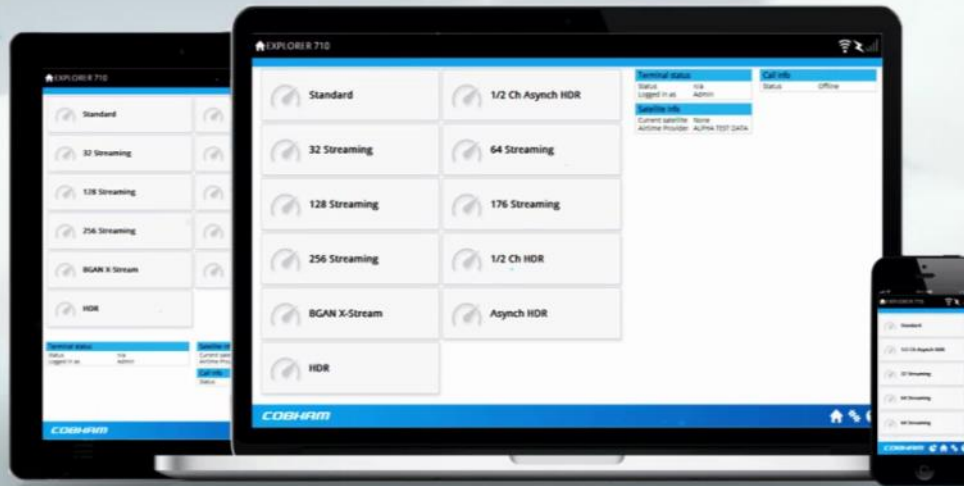
- **EXPLORER Connect App:** Use your Smart Device to Make Calls or easily Access The Internet even in areas with no other coverage.
  - SIP Softphone
  - Terminal Access
  - Pointing assistance
- **EXPLORER LTE Modem** turns E510 into a true communication SmartHub. Use local cellular network when available and BGAN if no other option.
- Easy access to the terminal on all Devices and Screen Sizes



# EXPLORER 510 Webserver

## Responsive Web Design

- The embedded User Interface is optimized for different screen sizes automatically adopt to the screen size.



**EASY ACCESS ON ALL DEVICES**

# EXPLORER 510

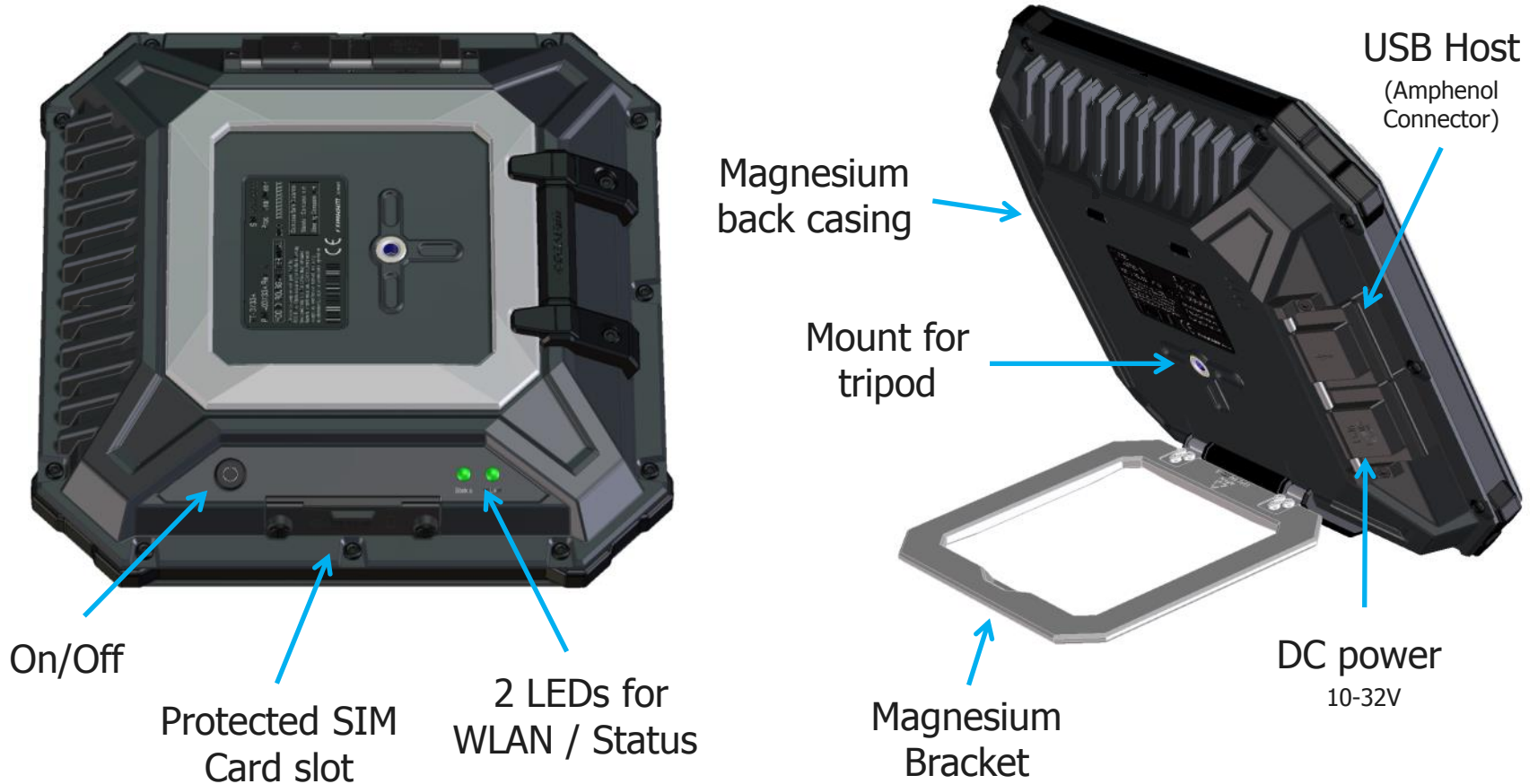
Ideal combination of size and performance

- Provides simultaneous high quality voice and internet access at speeds up to 464 kbps. Streaming IP up to 128 kbps.
- Supports WLAN and a USB host interface.
- Smallest EXPLORER BGAN easy to carry along when travelling the world.
  - 20 x 20 x 5 cm
  - Less than 1.4 kg



# EXPLORER 510

## Product walk around



# EXPLORER 510

## Specifications

- Smallest Class 2 BGAN terminal
  - 20 x 20 x 5 cm
  - >1.4 kg
  - Up to 464kbps standard data
  - 32, 64 and 128 kbps streaming
- Rugged design
  - Magnesium casing
  - IP66 compliant
- Interfaces
  - WiFi
  - Amphenol USB Connector (USB Host)
  - USB Host (USB to Ethernet converter cable)
  - Audible/LED/Compass Pointing aid
- Simple to use / setup
  - Web MMI based on E710
- EXPLORER Connect App
  - Easy Webserver access
  - SIP Softphone
- Integrated Lithium Ion battery
- SIM card slot

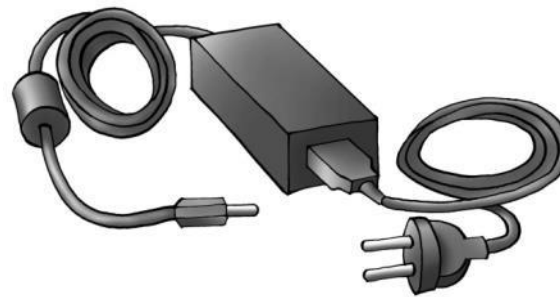




# EXPLORER 510

What's in the box

- EXPLORER 510 terminal
- EXPLORER Softbag
- AC/DC Adapter
- USB to Ethernet Cable
- Getting started kit (7 languages)



The Cobham logo is rendered in a bold, italicized, blue sans-serif font. The letters are closely spaced and have a slight slant to the right. A thin horizontal line is positioned above the logo.

***COBHAM***

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