

# EXPLORER Cellular Modem

Turn your BGAN into a Wireless Access Point

July 2015 Product Sheet

The most important thing we build is trust

**COBHAM**



# EXPLORER Cellular Modem

Turn your BGAN into a Wireless Access Point



- Custom USB LTE Dongle for the EXPLORER 510 and EXPLORER 710 BGAN terminals. Requires EXPLORER 510 Software 1.02 or later and EXPLORER 710 Software 1.06
- Simply connect the USB dongle to the USB Host port of the BGAN terminal and use a local cellular network as an alternative to BGAN
- Use your BGAN as a wireless access point for all your devices
- Requires an activated data SIM card for your local cellular provider

## Dimensions:

Height: 88mm  
Width: 28mm  
Depth: 11.5mm

**Weight:** >35g

## Communication System:

FDD: DD800/900/1800/2100/2600  
UMTS: 900/2100  
GSM: 850/900/1800/1900

## Speed:

LTE FDD: Cat4 DL:150Mbps/UL:50Mbps @20M BW  
UMTS: DCHSPA+:42/5.76Mbps;21M/5.76Mbps;  
14M/5.76M  
HSUPA: 7.2M/5.76M  
2G: EDGE packet data service of up to 236.8kbps

## Other features:

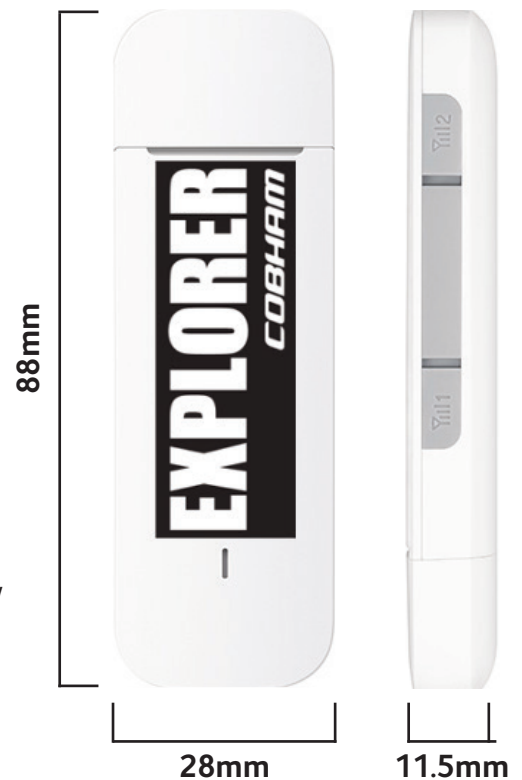
2 TS-5 External Antenna Interfaces  
MicroSD card slot

## BGAN firmware:

EXPLORER 510 ver. 1.02 / EXPLORER 710 ver. 1.06 or later

## Product number:

403756A-00500: EXPLORER Cellular Modem



For further information please contact:

Cobham SATCOM  
Lundtoftegaardsvej 93 D  
DK-2800 Kgs. Lyngby  
Denmark  
Tel: +45 3955 8800  
Fax: +45 3955 8888