

EXPLORER 8000 Series

Quick Guide

IMPORTANT

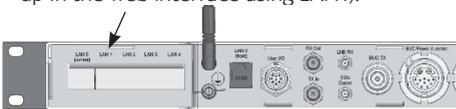
Observe all safety requirements listed in the beginning of the User & installation manual, and install and use the system according to the guidelines in the User & installation manual.

The **User & installation manual** is available in

- the web interface in the ACU (next section)
- www.cobham.com/satcom (select **Service and support** > **Cobham SATCOM Service and Support** > **Downloads**).

Access the web interface

1. Switch on the Antenna Control Unit (ACU).
2. Connect your computer to **LAN1** on the back of the ACU, or your smartphone to the **WLAN** interface of the ACU (WLAN must first be set up in the web interface using LAN1).



3. Open your Internet browser and enter the IP address of the ACU. The default IP address is **http://192.168.0.1**.
4. On the ACU keypad, push and hold **◀** for 5 seconds and enter user name: **admin** (no password) in the web interface.

Note: Change the administrator password immediately after login!
5. To access the **User & installation manual**, select **HELPDESK > Support** and click the link under **User manual**.

Important! Calibrate the compass

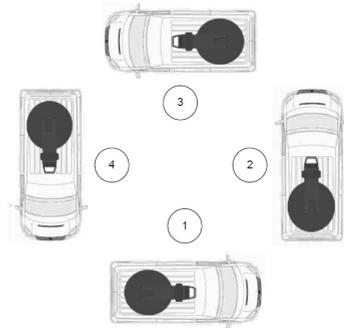
You must make a compass calibration every time the antenna is installed. If the compass is not calibrated the system will not work properly!

1. Park the car in a flat area and make sure the antenna is **stowed**.
2. Switch on the ACU.
3. When the LEDs are steady green on the ACU, connect a computer to the ACU, access the web interface and go to **SERVICE >**



Calibration.

4. Under **Compass calibration**, click **Start**.
5. When the Status field shows **Ready**, move the vehicle to the next position, 90 degrees relative to the current position, and click **Continue**.



6. When all four steps are completed, the Continue button changes to **Start**. The compass calibration is now completed.

Start the system

1. Switch on the ACU and the VSAT modem.
2. Wait until the LEDs on the front plate of the ACU show that the system is ready to be configured:
 - Power LED: Green
 - Logon LED: Off
 - Fail/Pass LED: Flashing green during power-on self test, after that steady green.

