

EXPLORER 8100

Quick Guide

IMPORTANT

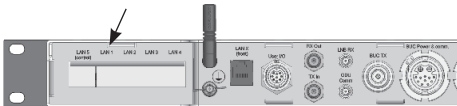
Observe all safety requirements listed in the beginning of the User & installation manual, and install and use the system according to the guidelines in the User & installation manual.

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

- the web interface in the EXPLORER 8100 ACU (see the next section)
- www.cobham.com/satcom (select **Service and support > AVIATOR, EXPLORER, SAILOR, Sea Tel 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. If prompted, enter user name and password. If you are logging in as guest, enter user name: **guest**, password: **guest**.
5. To access the **User & installation manual**, select **HELPDESK > Support** and click the link **User manual**.



Keypad and display

You can use the keypad and display of the ACU for simple operations and for status information. See display menus on the back of this guide.



Start the system

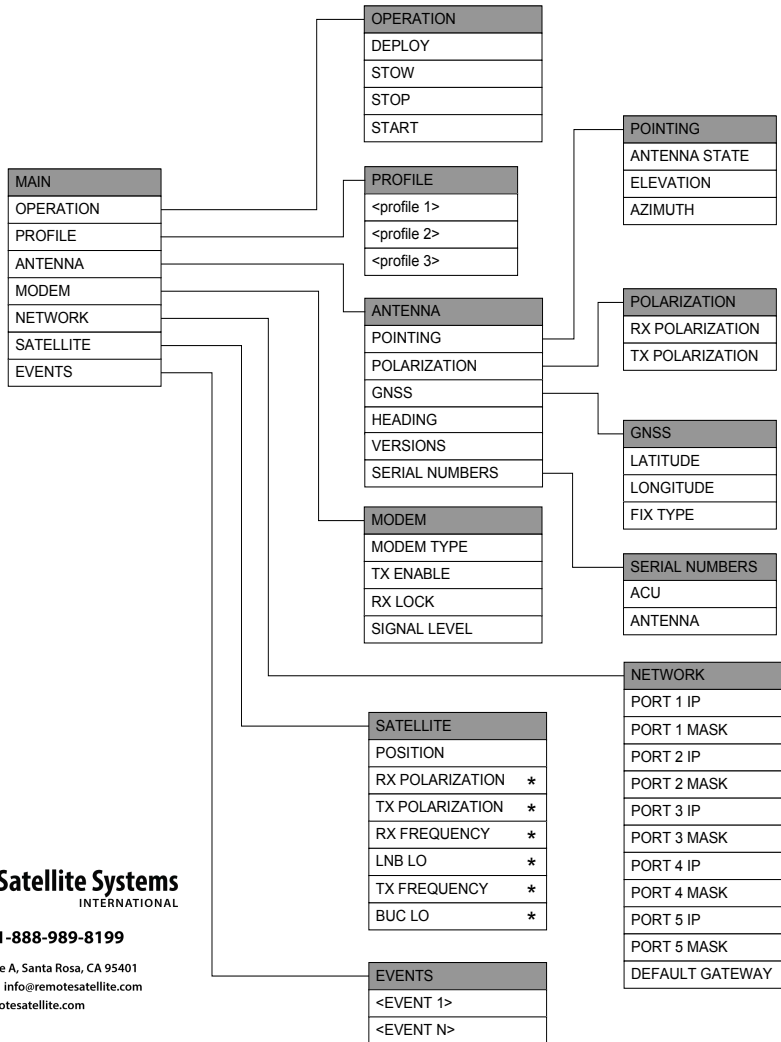
1. Switch on the ACU and the VSAT modem.
2. Wait until the LEDs on the front plate of the ACU show that the system is ready to be configured:
 - Power LED: Green
 - Logon LED: Off
 - Fail/Pass LED: Flashing green during power-on self test, after that steady green.
3. In the keypad, press and hold ▲ for 2 seconds to deploy the antenna.
4. Wait until the ACU display shows **TRACKING**.
5. Check that the connected modem is ready.
6. When the modem is ready you can connect your equipment to the modem and use it to connect to the Internet via the VSAT satellite system. For details, refer to the documentation for your VSAT modem.

Stow the antenna

When you are not using the antenna it must be stowed.

1. In the ACU keypad, press and hold ▼ for 2 seconds.

Display menus



TOLL FREE 1-888-989-8199

1455 N. Dutton Suite A, Santa Rosa, CA 95401
 FAX 707-546-8198 • info@remotesatellite.com
 www.remotesatellite.com

Disclaimer

Any responsibility or liability for loss or damage in connection with the use of this product and the accompanying documentation is disclaimed by Thrane & Thrane A/S. The information in this manual is provided for information purposes only, is subject to change without notice and may contain errors or inaccuracies. Manuals issued by Thrane & Thrane A/S are periodically revised and updated. Anyone relying on this information should acquire the most current version e.g. from www.cobham.com/communications-and-connectivity/satcom. Service and support, or from the distributor. Thrane & Thrane A/S is not responsible for the content or accuracy of any translations or reproductions, in whole or in part, of this manual from any other source. In the event of any discrepancies, the English version shall be the governing text.

Thrane & Thrane A/S is trading as Cobham SATCOM.