SATCUBE
Satellite broadband

Satcube Secure

Designed for Operations on TRANSEC Networks

Hot-swappable batteries
3 hour transmit time using 3 batteries.

Secure connection
TRANSEC one or two ways and iDirect 950mp modem.

Up to 20mbps
High speed and secure connection.

Fast & intuitive setup
Get connected in a minute.

Visit satcube.com

Satcube Secure

Resilient satellite broadband for Mission-critical communications

The Satcube Secure terminal runs on Ku-band and enables users to create a reliable broadband connection in a minute with enhanced performance, efficiency and security. It is FIPS140-2 Level 3 certified and supports both one-way and two-way TRANSEC to enable mission-critical communications. Thanks to its global coverage*, robustness and the possibility to run on batteries, the Satcube Secure enables internet connection in almost any circumstance, making it highly suitable for a wide range of users, such as governments, emergency response, law enforcement, public safety organizations and more. Its user-interface is highly intuitive, guided by the 3-dimensional "point-and-locate" function to connect to the Internet over satellite within a minute.

With Intelsat's managed service FlexMove

Lightweight at only 9.5 kg **Global coverage*** **Wi-Fi hotspot or ethernet cable**

Specifications

Dimensions
9.5 kg; 470 x 320 x 75 mm
21 lbs; 18.5 x 12.6 x 2.95 inch

Environmental rating
IP65/IP67 water and dust proof

Power
24 VDC, 130 W
AC/DC 100 - 240 VAC,
47 - 63 Hz

Internal modem
iDirect 950mp

Antenna parameters
Tx: 13.75 - 14.50 GHz (Ku band)
Rx: 10.95 - 12.75 GHz (Ku band)
Linear polarisation
EIRP: 46 dBW
G/T: 9 db/K

Approvals
CE [RED directive (2014/53/UE), EN 301 428)] FCC

Temperature range
-20°C to 50°C/4°F to 122°F

Data rate
Up to 20/20Mbps via HTS

Security
FIPS 140-2 Level 3 Certified (#3056) TRANSEC module (E0002268) AES Link

Encryption (256-bit)**

X.509 Digital Certificates

Automatic Key Management

**Applies to Velocity only and is software dependent.*