

# SATCUBE

Satellite broadband



## New Satcube Ku for governments

Upgraded terminal for mission-critical communications



\*\*\*\*\*

**Screen & PIN lock functions**  
To improve security.



**Enhanced discretion**  
With new Moss and Sand colors.



**Dark mode screen**  
For decreased risk of detection.



**GNSS-Independent**  
Designed for GPS-denied environments.

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# Satcube Ku

## Portable satellite broadband



 Lightweight at only 8 kg

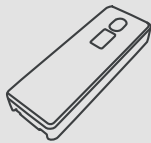
 Intuitive setup

 Wi-Fi hotspot or ethernet cable

The new Satcube Ku terminal for Governments enables users to easily create a reliable and high-speed broadband connection in a minute. Just like its predecessor, the terminal features a highly intuitive user-interface, guided by a 3-dimensional “point-and-locate” function that allows instant connectivity. The new terminal brings upgraded security functionalities such as dark mode with a black and green screen and the Tx light off, green or sand colors for enhanced

camouflage, screen and pin lock for improved security, an upgraded elevation wheel and overall increased robustness, as well as software improvements such as a faster beam selection process. Thanks to its global coverage\* and hot swappable batteries, the new Satcube Ku enables internet connection in almost any circumstances, making it particularly suitable for government users.

*\*With Intelsat's managed service FlexMove*



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



**Up to 20mbps**  
High speed  
connection.



**Global coverage**  
Get connected in  
a minute, anywhere.

## Specifications

### Dimensions

8 kg; 470 x 300 x 55 mm  
18 lbs; 18.5 x 11.8 x 2.17 inch

### Environmental rating

IP65/IP67 water and dust proof

### Power

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

### 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

### Internal modem

iDirect IQ 200  
Newtech MDM2510  
UHP 210

### Temperature range

-35°C to 60°C /  
-31°F to 140°F

### Data rate

Up to 20/20Mbps via HTS

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 **SATCUBE**  
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