**SATCUBE Ku Secure** 

# ENABLING QUICK ACCESS TO SEAMLESS SATELLITE BROADBAND

**ONLY 9,5 KG** 

All-in-one compact terminal in the size of a large laptor

### **DESIGNED FOR OPERATIONS IN TRANSEC NETWORK**

To enable Mission Critical Communications





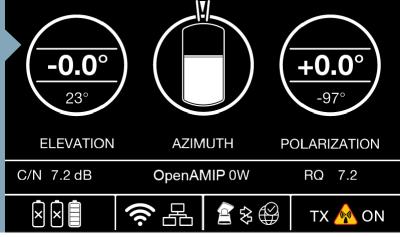
# COMPACT DESIGN FOR PEOPLE ON-THE-GO

Highly suitable for wide range of users, such as law enforcement, public safety organizations, emergency response, telemedicine, broadcast media, NGO's, corporate executives and more.

Satcube Ku 950 enables enhanced performance, efficiency and security with FIPS140-2 Level 3 certification and supports both one-way and two-way TRANSEC to enable mission-critical communications.

## INTUITIVE USER INTERFACE

The user is guided by the 3 dimensional "pointand-locate" function to get connected with the Internet over satellite in one minute.



# **SPECIFICATIONS**

### **DIMENSIONS**

470 / 320 / 75 mm (18.5 / 12.6 / 2.95 inch)

### **TOTAL WEIGHT**

9.5 kg (20.0 lbs)

### **DATA RATE**

4 Mbps full duplex, up to 20Mbps via HTS satellites

### **BATTERIES**

3 hours transmit time (three batteries), hot swappable

### **FREQUENCIES**

Tx 13.75 – 14.50 GHz Rx 10.95 – 12.75 GHz

### **POLARISATION**

Linear Horizontal / Vertical

### **EIRP**

Typical 46 dBW

### G/T

9 dB/K

### **SATELLITE MODEM**

iDirect 950mp

### **POWER CONSUMPTION**

Typical 125 W, Max 200 W

### **INTERFACES**

2 x LAN, 1 x USB host, WLAN Access Point (IEEE 802.11 b/g)

### **USER INTERFACE**

High contrast display

**WATER AND DUST** 

IP65

**DC INPUT** 

24 VDC

### **AC/DC INPUT RANGE**

100 - 240 VAC, 47 - 63 Hz, 200 W

### **TEMPERATURE**

-20°C (4°F) to 50°C (122°F)

### **SECURITY**

FIPS 140-2 Level 3 Certified (#3056) TRANSEC module (E0002268), AES Link Encryption (256-bit)\*, X.509 Digital Certificates, Automatic Key

Digital Certificates, Automatic Key Management.

\* Applies to Velocity only and is software dependent