GO-ANYWHERE PRO EXPLORER 323

ULTRA-COMPACT COMMS-ON-THE-MOVE TERMINAL

Go-anywhere Pro Explorer 323 is an ultra-compact terminal for voice and data communications on-the-move. Operating over Viasat's L-band network, Go-anywhere Pro empowers government and corporate users with seamless switching between multiple users. It can also be integrated with existing radio and data networks for emergency services. Go-anywhere Pro Explorer 323 is a budget-friendly choice for reliable satellite communications across the globe. As a single-piece communications hub, the device has no moving parts, fully integrated WiFi, and a combined transceiver and switched beam antenna. Go-anywhere Pro Explorer 323 is ideal for humanitarian operations, cargo, rail transportation, telemedicine, and emergency services.

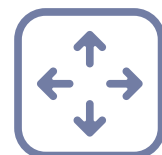## FEATURES

On-the-move connectivity

Global coverage

Simultaneous voice and data

Integrated WiFi

Easy-to-install

Ultra-compact

SPECIFICATIONS

DIMENSIONS
97 x 321 mm

WEIGHT
3.9 kg

VOICE
4 kbps AMBE+2

STANDARD IP
Upto 384/225 kbps (elevation > 20°)
Upto 270/158 kbps (elevation > 5°)

STREAMING IP
32, 64 kbps (elevation > 20°)
32 kbps (elevation > 5°)

IP DATA AND VOICE (ON-THE-MOVE)
Supported at vehicle speeds upto 200 km/hr

SMS
160 characters

USER INTERFACE
Status LED
Web Interface
Factory Default Reset

1 X WLAN INTERFACE

1 X LAN INTERFACE

COMBINED DC POWER AND ETHERNET CONNECTOR

HYBRID CABLE, WIRES
2 x Power
1 x Ignition
4 x Ethernet
1 x Shield

INGRESS PROTECTION
IP66

APPROVALS
CE, GMPCS, FCC, IC, RCM
Inmarsat Class 12
Inmarsat M2M Type

FREQUENCIES
1518.0 - 1525.0 MHz (Rx) (EMEA)
1525.0 - 1559.0 MHz (Rx)
1626.5 - 1660.5 MHz (Tx)
1668.0 - 1675.0 MHz (Tx) (EMEA)

LANGUAGES
UK, FR, DE, ES, RU, JP, CN and PT

TEMPERATURE
Operational: -25 to +55°C
Survival: -40 to +80°C
Storage: -40 to +85°C

RELATIVE HUMIDITY
95% non-condensing at +40°C

DC INPUT RANGE
12 - 24 VDC

POWER (MAX) @10.5 - 32V
35W

WEBSERVER

BUILT-IN NAT ROUTER

ADMIN CONTROL (PASSWORD PROTECTED)

DHCP

NETWORK MANAGEMENT

REMOTE MANAGEMENT

SIP SERVER

PPPOE

INCLUDED IN THE PACK

Explorer 323 Terminal (combined transceiver and switched beam antenna)

Combined DC Power and Ethernet Cable (6m, open-ended)

Installation Guide

Drilling Template for Mounting

USE CASES

UTILITIES
Access dependable satellite-based connectivity wherever you operate and support remote workers to remain in touch with HQ. Enable recloser monitoring and control functions.

RAIL TELEMETRY
Enable real-time transfers of telemetry data from trains to control centers over Viasat's L-band network. Easily mount an ultra-compact terminal on locomotives to provide clear voice communications.

MINING
Easily coordinate with workers conducting exploration activities in remote areas and improve the efficiency of your operations. Ensure on-the-move network access with a single-piece communications hub.

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