

VIS 200

**ON-THE-MOVE.
ON-THE-MAN.
AT THE HALT.**

VIS 200 offers users a highly customisable, low Size, Weight and Power (SWaP) connectivity solution

With a versatile range of mount options and a simple, adaptable and robust design, VIS 200 can supply discrete, global, low data rate, images and video streaming on-the-move

KEY FEATURES

- On-the-move, on-the-man and at-the-halt
- Certus 200 Service (176 kpbs Up/Down)
- IP67 rated antenna for Water, Vibration, and Shock Resistance
- 100% Global Satellite Coverage and Low Latency for Critical Data and Voice Communications
- Satellite to Land Mobile Radio Extendable Network Through a Unique Radio Gateway
- Easily Integrates Terrestrial Cellular with Built-in Preferred Routing Switch



ASK US ABOUT



STRESS FREE
CONNECTIVITY



**SECURE SOLUTIONS FOR SATELLITE, LTE,
RF, IP NETWORKS AND CLOUD SERVICES**

ON-THE-MOVE. ON-THE-MAN. AT THE HALT.



The VIS 200 offers users a highly customisable, mobile voice, text and internet communications solution. Dependable and affordable, it meets the unique challenges of low Size, Weight and Power (SWaP) applications, with versatile mount options for on-the-move, on-the-man and at-the-halt deployments.

The lightweight package affords a simple, adaptable and robust design, backed up by an easy to use interface. Whether operated for an individual or for fleet-wide needs, it can support a variety of terrestrial operations, including vehicle mounted, surveillance, dismounted users and fixed location needs.

Using a low-gain omnidirectional antenna that enables a faster upload and download speed. It covers any land communication from safety services, tracking and location, out-of-bound management to data transfers and operational reporting.

VIS 200 operates using Iridium Certus broadband services over a network of 66 satellites that cover 100% of the globe, including the most difficult to service and remote locations.

This multi-service platform allows users to simultaneously communicate using IP data sessions, streaming data, and location tracking for multiple devices. Additional features include 4G LTE pairing, embedded Wi-Fi access, softphone capable, optional handset, and Android and iOS support functionality.

TECHNICAL SPECIFICATIONS

Part Number	15208-GP
IP data sessions up to 176kbps (down)/ 176 kbps (up) 3 standard & high quality VOIP voice lines SBD & circuit switch (up to 64kbps) Location tracking PTT ready	
ANTENNA	Size: 5 inches dia. x 5.5 inches h (12.5 cm dia. x 14 cm h) Weight: 0.7 kg / 1.5 lbs Operating Temperature: -40 to +55° C IP67 Rated Power: Directly powered from the Base Unit at 24 VDC
BASE UNIT	Height: 2.3 inches (5.8 cm) Width: 12 inches (30.5 cm) Depth: 9 inches (22.9 cm) Weight: 3.4 kg IP31 Rated
Power	Option 1: 10-32VDC Option 2: AC/DC supply with 12VDC *65W nominal/120W max
Connectors Front RJ-45 LAN (3) Class 3 PoE RJ-45 WAN (1) for cellular connection RJ-14 POTS (2, independent phone lines)	
Connectors Rear DC Power Input (10-32V) MIL-STD-1275D DC Power Input, +12V Regulated GPIO (RS-232, +12V out, DISTRESS, Radio Gateway, GPIO) TNC Connector, RF connection to BAA-H2 Antenna Wi-Fi reverse SMA SIM slot, Standard	

Information subject to change without notice.



PLEASE CONTACT US FOR MORE INFORMATION

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