



## Thuraya IP Voyager

For quick connectivity on-the-move, look no further.

### This is Thuraya IP Voyager.

Whether you're heading out on a road trip off-the-grid, or looking to set up your remote automobile office whilst on-the-move, the Thuraya IP Voyager has got you covered. Offering superior mobility, with zero compromises on connectivity, this satellite vehicular terminal is capable of achieving broadband speeds of up to 444kbps, unlike any of its counterparts on the marketplace. What's even more, no matter where your exploration or personal business takes you, the Thuraya IP Voyager's rigid chassis can withstand the harshest of environments, ensuring your connection stays uninterrupted.

This high-quality, ultra-reliable, and affordable vehicular satellite terminal has been designed while keeping your personal communications on-the-move in mind. Hop on a video call with family and friends, or quickly set up your remote office on-field with the IP Voyager's secure and highly reliable data. With a built-in WiFi access point with 802.11b/g/n technology and WPA2 encryption, as well as four PoE ports that allow for multiple wired devices, the IP Voyager is ideal for collaboration with your colleagues, to monitor your remote business operations in real-time, information transfers, and staying in constant connection with the rest of the world from afar.

### Product Features



#### Easy installation

The antenna, with its magnetic feet, can be fitted on any vehicle in seconds. This vehicular satellite unit has simple plug-and-play features that enable a hassle-free experience.



#### Durable and dependable

Built for vehicular-use, the unit has a rigid chassis with internal components that can withstand high vibration environments. The antenna holds an IP56 Ingress Protection Rating – which provides protection from dirt, dust, water, oil, and other non-corrosive materials.



#### High-speed streaming capabilities

With speeds of up to 444kbps while on-the-move, Thuraya IP Voyager is the only terminal in the market capable of achieving streaming IP speeds of up to 384kbps.



#### Asymmetric streaming

The Thuraya IP Voyager can be configured to allow users to manage their upload and download speeds to match their usage and ensure significant savings.



#### Unlimited data usage

With the IP Unlimited data plan, users can conduct all field operations, including video conferences, file transfers, and other high-bandwidth applications at a fixed monthly rate, with no additional costs.

Built for **comms-on-the-go.**



## Product Specifications

Data rates	Standard IP up to 444kbps Streaming IP up to 384kbps
Connectors	4 PoE ports (limited to 30W max for 12V and 60W max for 24V installations)
WLAN connectivity	IEEE 802.11 b/g/n with WPA2 encryption
Mechanical vibration	200-2000 Hz, 0.3 m <sup>2</sup> /s <sup>3</sup> MIL-Spec 810B
<b>BDU (Below Deck Unit)</b>	
Weight	2.3 kg
Dimensions	46 mm(H) x 281 mm(W) x 233 mm(D)
Main power input	10-32 Volt DC, 70W max (7A max)
Mechanical vibration	200-2000 Hz, 0.3 m <sup>2</sup> /s <sup>3</sup> MIL-Spec 810B
<b>Antenna</b>	
Weight	2.0 kg
Dimensions	252 mm x 119 mm
IP rating	IP56
<b>Package includes</b>	
Thuraya IP Voyager BDU	
Tracking antenna, 6 meter RF cable, power cable, magnetic mounts	
User Guide and Installation Guide	
Note: The cable length can be changed, but the maximum loss must be less than <10 dB at 1.6 GHz.	

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