



## Thuraya IP Voyager

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

### This is Thuraya IP Voyager

The only vehicular terminal in the marketplace capable of achieving broadband speeds of up to 444kbps, with no tradeoff on connectivity. Its antenna has a rigid chassis and highly functional magnetic feet, allowing it to be set up on a vehicle and deployed in seconds, and giving it the ability to withstand any high-vibration environment. Keeping you covered, no matter what conditions you're operating in, the antenna also holds an IP56 Ingress Protection Rating, providing protection from dirt, dust, water, and oil. With IP broadband speeds of up to 444kbps while on the move and user-definable asymmetric streaming, this simple plug-and-play device makes the Thuraya IP Voyager ideal for time-critical missions, swift deployment, and personnel evacuation.

This vehicular satellite terminal has been designed with a wide range of mission-critical and on-the-move operations in mind. Whether you're joining a conference call to collaborate with HQ, or you require video surveillance during border patrol, the IP Voyager allows you to securely and reliably communicate with colleagues using video, data, and VoIP. With a built-in WiFi access point, WPA2 encryption, and four PoE ports that allow for multiple wired devices, the IP Voyager is ideal for personnel in the field and on the move.

### 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.



High-quality, ultra-reliable,  
and affordable.

## 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.	