



Thuraya IP Voyager

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

This is Thuraya IP Voyager

When disaster strikes, a rapid response can be the difference between life and death, making effective communication essential for relief workers. Especially for those first responders commuting to remote locations outside terrestrial coverage, we recommend a valuable investment in Thuraya's best-in-class vehicular satellite terminal, the IP Voyager. Offering high-quality broadband access of up to 444kbps on the go, this easy-to-install terminal is highly reliable, and also offers quick access to information such as weather and mapping services for emergency teams to always be prepared.

Its magnetic feet, rigid chassis, and other self-protection characteristics give the Thuraya IP Voyager the ability to withstand the harshest of environments. Whether you're organizing a large-scale evacuation or deploying relief workers to remote communities, the IP Voyager allows you to securely and reliably communicate with colleagues using video, data, and VoIP. Its built-in WiFi allows access for multiple wired devices, making the IP Voyager ideal for relief workers deployed in locations off-the-grid, or those at disaster sites where terrestrial networks are down.

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.



**Designed with rapid response
and relief operations on-the-go in mind.**

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 ² /s ³ MIL-Spec 810B
BDU (Below Deck Unit)	
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 ² /s ³ MIL-Spec 810B
Antenna	
Weight	2.0 kg
Dimensions	252 mm x 119 mm
IP rating	IP56
Package includes	
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.	