



Thuraya IP Voyager

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

This is Thuraya IP Voyager

Whether your news teams are following a social movement, reporting on a natural disaster, or uncovering a political conflict, quick response to breaking news in time is of utmost importance to news broadcasters. Making this possible is Thuraya's best-in-class vehicular satellite terminal, Thuraya IP Voyager offering high-quality broadband access of up to 444kbps in your vehicle on-the-move. The terminal enables users to collaborate reliably and efficiently with colleagues using video, data, and VoIP.

Thuraya IP Voyager is the only vehicular terminal in the market capable of achieving streaming IP speeds of up to 384kbps as well as user-definable asymmetric streaming. With high durability to withstand harsh environments and 'connectivity on-demand,' the IP Voyager offers reliable communications when commuting between remote conflict zones, especially where frequent video transmission is necessary. This vehicular satellite terminal also has an antenna with magnetic feet that can be deployed easily on any vehicle offering an efficient plug-and-play feature.

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.

The highest quality of
communication on the move.



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.	