

THURAYA IP VOYAGER

on-the-move connectivity

For simple, straight forward comms-on-the-move connectivity, the Thuraya IP Voyager installs on almost any vehicle in minutes, providing reliable broadband via Thuraya's congestion-free satellite network

KEY FEATURES

- L-Band
- Up to 444kbps on-the-move
- Streaming IP speeds up to 384kbps
- Easy installation for walk-on-fit in under 5 minutes
- IP56 environmental protection
- Unlimited Data Plan available
- Operational on Thuraya's Congestion-free network

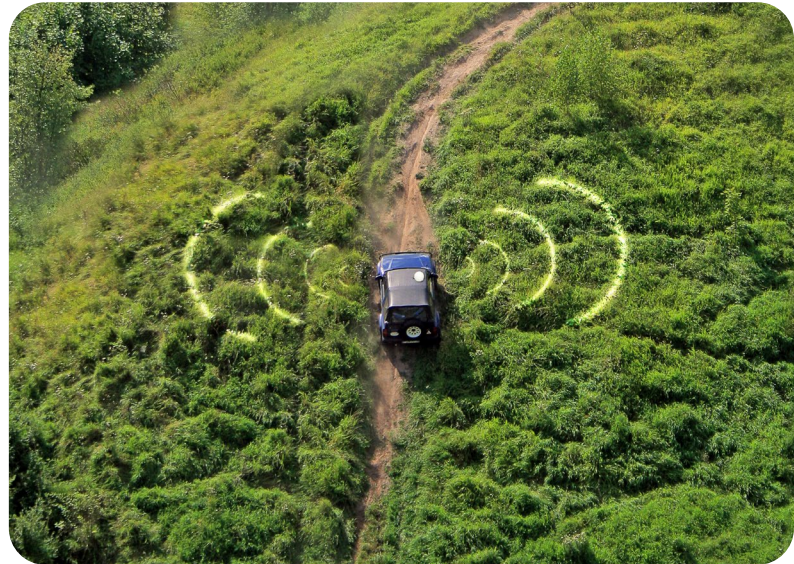
THURAYA 



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STRESS FREE
CONNECTIVITY



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

**Work. Email. Surf. Skype. Facebook.
Anywhere. On-the-Move.**

Thuraya IP Voyager is a reliable, high-quality and affordable vehicular satellite terminal designed for a wide range of mission-critical on the move operations such as border patrol, defense and disaster response in areas inadequately served by terrestrial networks.

The terminal enables users to collaborate reliably and efficiently with colleagues using video, data and VoIP to achieve mission-critical tasks.

High-speed streaming capabilities

Boasting speeds of up to 444kbps while on the move, the Thuraya IP Voyager terminal is capable of achieving streaming IP speeds of up to 384kbps.

Easy installation

Thuraya IP Voyager is built for comms-on-the-move and can be easily installed in any vehicle. The antenna with its magnetic feet can be fitted in seconds and vehicular satellite unit has simple plug-and-play features that enable a hassle-free experience, enabling swift mission deployment.

Durable and dependable

Thuraya IP Voyager has been purpose-built for use in vehicles. The vehicular satellite unit has a rigid chassis with internal components that can withstand the potential of a high vibration environment. The antenna holds an IP56 Ingress Protection Rating, which provides protection from dirt, dust, water, oil and other non-corrosive materials to withstand the harshest environments.

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.

Congestion-free network

Our satellite network's dynamic resource allocation minimizes any signal congestion in areas where there are high volumes of communication traffic, ensuring that you stay connected when it matters most.

TECHNICAL 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

Router / Modem 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 Router / Modem
Tracking antenna
6 Metre 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.

Information subject to change without notice.



PLEASE CONTACT US FOR MORE INFORMATION

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