



Thuraya MCD Voyager

A portable auto-pointing satellite broadband terminal.

This is Thuraya MCD Voyager.

Your personal business communications are packed and ready to carry in a secure and ruggedized case. The Thuraya MCD Voyager is a highly versatile, self-contained mobile communications device, ready to grab-and-go on any of your remote travels. Enabling quick communication and facilitating information transfer that you can rely on, the click-and-go feature is operated by a single button, which connects you to the Thuraya network and establishes a WiFi internet hotspot for any wireless device within 100 meters.

No certification or training is required to operate the device, so the MCD Voyager can be operated by any of your travel mates. To make things easier, the terminal has an auto-pointing functionality, which means no pointing or aiming is required, connecting you online in less than a minute. Contained in a watertight, crush-proof, dust-proof, and reinforced plastic case, you can be sure that your connectivity to the world is guaranteed, no matter what.

Product Features



Plug & Play

No pointing or aiming required, with the auto-pointing satellite terminal. Allowing users to connect in under a minute, by creating a Wi-Fi hotspot accessible by any wireless device within a 100-meter range.



Simple to use

Thuraya MCD Voyager requires no training and can be operated by anyone.



Operates while stationary or on the move

Ideal for on-the-move operations that require rapid response: simply place the Thuraya MCD Voyager under an open sky, on top of a rock, and switch it on.



Durable and Dependable

Contained in a watertight, crush-proof, dust-proof reinforced plastic case, MCD Voyager operates under extreme environments from -25°C to +70°C (-13°F to 158°F). It works in heavy rain and up to 20mm of ice. The case is designed to allow it to fully function even with the lid closed. Environmentally rated IP66, it is immune to water jets from any direction. Thuraya MCD Voyager operates for up to 5 hours on the internal battery, or continuously if a power source is available.



High-speed streaming capabilities

With speeds of up to 444kbps, the MCD Voyager is the only terminal in the market capable of achieving streaming IP speeds of up to 384kbps.



Asymmetric streaming

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

Set up your remote office
anywhere, anytime.



Product Specifications

| | |
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| Speeds & network | |
| Download/Upload Internet Speeds | 444kbps down, 404kbps up |
| Wi-Fi | 802.11b/g/n - Up to 100 meter Wi-Fi range (328 feet) |
| DHCP | Default setting for connecting up to 10 devices |
| External Ports | Two Ethernet RJ-45 ports, Power/Charge port |
| Wireless Security | WEP, WPA, WPA2 & MAC Filtering (whitelist) |
| Streaming IP services | Up to 384kbps |
| Web Interface | For all device types including smartphones |
| System characteristics | |
| Case Colors Available | Black, silver, orange, yellow, desert tan, green |
| Exterior Dimensions | 17"L x 13.75"W x 6.75"H (432 x 349 x 171 mm) |
| Weight | 11.46 kg (25.3 lbs) |
| Internal Battery Life | Up to 5 hours of normal use |
| Recharge Time | About 4 hours from fully discharged |
| Humidity | 95% RH at +40°C |
| Operating Temperatures (Internal Electronics) | -25° C to 70° C (-13° F to +158° F) operating |
| Rain/Water/Dust Ingress | IP66 when case is closed (powerful water jets) |
| Max Turning Rate | 40° per second |
| Turning Acceleration | 50°/s ² |
| Wind | If case is secure, it is not affected by wind |
| Ice | 20mm of ice buildup before non-operation available |
| Compliance Certifications (radio) | CE, EMC 301 444, 301 489, IEC 60950 |

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