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Thuraya IP+

Light, Speed. Everywhere.

This is Thuraya IP+

When your Energy operations demand zero compromises on connectivity, there can only be one choice: Thuraya IP+. Best suited for real-time updates and time-sensitive communications between field operations and the HQ, the Thuraya IP+ enables users to access their corporate networks, browse the internet, keep in touch with family and friends over email or social media, and chat over satellite VoIP wherever and whenever needed.

Reliable, unwavering, and high-quality communication is the most sought-after necessity to digitize your operations. The high-speed streaming capabilities of Thuraya IP+ allow for transmitting large volumes of data from the oil rig to offshore platforms, and every other operation in between. The Thuraya IP+ serves as a highly efficient communications technology to increase safety and operational efficiency for your personnel in rough or hazardous situations.

Product Features

Compact and lightweight
Weighing only 1.4kg and smaller than the size of a regular laptop, Thuraya IP+ is one of the most compact and portable satellite broadband terminals available in the market.

High-speed streaming capabilities
With speeds of up to 444kbps on standard IP and 384kbps on streaming IP with an integrated antenna, Thuraya IP+ provides the fastest IP speeds for a satellite broadband terminal of its size — ready for connection in any location covered under Thuraya's reliable satellite network.

Optimized bandwidth usage
Thuraya IP+ can be configured with asymmetric streaming to allow users to set upload and download speeds based on usage requirements, helping to significantly reduce bandwidth costs.

Durable and dependable
Thuraya IP+ holds an IP55 Ingress Protection Rating and is built to provide protection from dirt, dust, water, oil, and other non-corrosive materials to withstand the harshest of environments.

The lightest, fastest, **most compact** satellite broadband.

Product Specifications

Physical Characteristics	
Weight	1.4 kg (terminal and battery)
Size	216mm x 216mm x 45mm
Packet Data Services	
Streaming IP	384 kbps
Standard IP	444 kbps
Tolerances	
Operating Temperature	Running from external supply: -25°C to +55°C
	Running from battery: 0°C to +50°C
Storage Temperature	Including battery: -20°C to +60°C
	Excluding battery: -25°C to +80°C
Operating Humidity	95% RH at 40°C
Mechanical Vibration	200-2000 Hz, 0.3 m/s MIL-Spec 810B
Unpacked Drop	0.5 m on concrete surface
Ingress Protection	IP55 Standard
Compliances and Certifications	
	CE, EMC 301 444, 301 489, IEC 60950

Power	
External Power	Main power supply adapter, 100-240 V AC at 50-60 Hz
Output Voltage	19 volt DC, 3.4 amps
Battery	
Battery Life	Up to 36 hours stand by time
	1 hour of continuous transmission at the highest rate
Battery Type	Lithium-Ion
Interfaces	
Connectors	Ethernet (RJ-45)
User Interface	Web-based graphical user interface accessible via standard web browser.
External Antenna Connector	GPS and only one antenna connector
WLAN Connectivity	IEEE 802.11 b/g/n standard with:
	- WEP, WPA and WPA2 encryption
	- SSID broadcasting control
	- MAC address filtering
	- DHCP

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THURAYA
Service Partner