

# Thuraya IP+

compact, light and simple

Only 1.4kg, the Thuraya IP+ is one of the most compact satellite broadband terminals in the world. Capable of impressive speeds for its size, it's simple to operate and connects within minutes of powering on.



## KEY FEATURES

- Only 1.4kg
- Data rates up to 444 kbps (384 kbps streaming)
- Up to 36 hours battery standby
- Congestion free cover in 140 countries across Europe, Middle East, Africa, Asia and Australia
- Plug-and-play, simple to setup and align
- High-speed streaming connections available for unbroken video feeds
- Options for unlimited usage plans



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

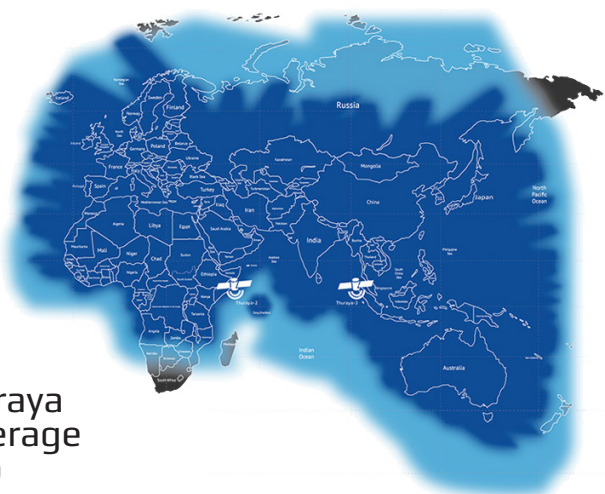


Highly portable, Thuraya IP+ can be easily deployed from backpack to broadband in a matter of seconds, taking advantage of Thuraya's extensive satellite network, for reliable access in over 140 countries.

The high-speed IP capabilities of Thuraya IP+ enable users to access corporate networks and connect with colleagues, family and friends via email, social media and VoIP applications – wherever and whenever they need it.

Providing 'always-on' mobile broadband access, Thuraya IP+ is ideal for a wide range of operations such as broadcast media, defence, government, TV, medical and disaster response.

With Thuraya IP+, broadcasters are also equipped with high-speed IP streaming connections to ensure that their video feeds can be transmitted back to their studios in the most optimised manner.



Thuraya Coverage Map

**TECHNICAL SPECIFICATIONS**

Weight	1.4kg (terminal and battery)
Size	216mm x 216mm x 45mm
Streaming IP Standard IP	384 kbps Up to 444 kbps
Operating Temperature	Running from external supply: -25°C to +55°C Running from battery: 0°C to +50°C
Storage Temperature	Incl battery: -20°C to +60°C Excl battery: -25°C to +80°C
Operating Humidity	95% RH at 40°C
Mechanical Vibration	200-2000 Hz 0.3 m <sup>2</sup> /s <sup>2</sup>
Unpacked Drop	0.5 on concrete surface
Ingress Protection	IP55 Standard
Compliances and Certifications	CE, EMC 301 444, 301 489, IEC 60950
External Power	Main power supply adapter 100-240v AC at 50-60Hz
Input Voltage	19v DC - 3.4 amps
Battery Life	Upto 36 hours stand by time 1 hour of continuous transmission at the highest rate
Battery Type	Lithium-Ion
Connectors	Ethernet (RJ45)
User Interfaces	Web-based GUI accessible via standard web browser
External Antenna	GPS and only one antenna connector
WLAN Connectivity	IEE 802.11 b/g/n standard with: WEP, WPA and WPA 2 encryption SSID broadcasting control MAC address filtering, DHCP



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