

THURAYA IP COMMANDER







UNINTERRUPTED &
SECURE CONNECTION
CLEAR VOICE AND DATA
COMMUNICATIONS

SECURE INTEGRATED WIFI IN THE HARSHEST TERRAIN

HIGH-SPEED STREAMING RUGGEDIZED TERMINAL CAPABLE OF STREAMING IP SPEEDS UP TO 384 KBPS

ASYMMETRIC STREAMING
MIL-SPEC TERMINAL
ENABLING USER-DEFINED
UPLOAD AND DOWNLOAD
SPEEDS FOR HIGH
BANDWIDTH
APPLICATIONS

EASY TO INSTALL
PLUG-AND-PLAY
FUNCTIONALITY WITH
MAGNETIC MOUNTS



COMMS-ON-THE-MOVE IN ANY TERRAIN

Designed for the harshest terrains, the Thuraya IP Commander facilitates vital communications at high speeds. The ruggedized terminal with a MIL-SPEC feature set is easy to install on any vehicle, enabling data connectivity within minutes. It is the only MIL-SPEC vehicular terminal capable of achieving streaming IP speeds of up to 384 Kbps as well as user-defined asymmetric streaming functionality.

Thuraya IP Commander offers clear, secure, and reliable communications between HQ and deployed units, and can easily be integrated with video surveillance, video conferencing, and TETRA over IP solutions. Stay connected everywhere and at any time with the Thuraya IP Commander.

APPLICATIONS

- Encryption: guarantee the confidentiality, integrity, and authenticity of mission critical data
- Push-to-Talk: transmit to closed user groups with radio and TETRA
- Video Surveillance: provide real-time high-quality video during border patrol and monitoring
- Video Conferencing: deliver mission updates, meetings, and situational awareness

TECHNICAL SPECIFICATIONS

- Dimensions
 - Terminal: 71 x 152 x 313 mm
 - Antenna: 252 x 119 mm
- Weight
 - Terminal: 2.9 kg
 - Antenna: 2.0 kg

- Main Power Input: 12-24V DC
- Mechanical Vibration: MIL-STD-810G and MIL-STD-202G
- IP Rating: IP66
- Standard IP up to 444 Kbps
- Streaming IP up to 384 Kbps
- WLAN Connectivity: 802.11 b/g/n with WPA2 encryption
- 1 x Ethernet connector
- 1 x Voice connector

IN THE PACKAGE

- Thuraya IP Commander terminal
- Tracking antenna
- RF cable (6m)
- Power cable
- Magnetic mounts
- User and Installation Guide









