

# THURAYA FDU-XT NEO

## INDOOR DOCKING SOLUTION FOR SATELLITE CONNECTIVITY



Enabling uninterrupted satellite connectivity in enclosed environments, Thuraya FDU-XT Neo is a state-of-the-art indoor docking solution that expands the capabilities of Thuraya XT-Pro and Thuraya XT-Pro Dual satellite phones. Easily installed as a desktop or wall-mounted unit, it transforms the mobile satellite phone into a communications hub in high-rise buildings, offices, houses, and remote field locations. Besides charging the Thuraya satellite phone while docked, Thuraya FDU-XT Neo supports high-quality voice transmission over an auxiliary handset, speakerphone or analogue extension telephone. A rugged design, easy plug-and-play functionality, and circuit-switched data support ensure reliable connectivity and dramatically reduce lost signals. Thuraya FDU-XT Neo is perfect for remote humanitarian bases, disaster recovery sites, and command centres where indoor satellite access is essential.

### FEATURES



Indoor satellite  
connectivity



On-cradle  
charging



Circuit-switch  
data support



Extended antenna  
range



Multiple voice call  
options



Flexible mounting  
options

# SPECIFICATIONS

## PHYSICAL CHARACTERISTICS

Dimensions: 198 x 235 x 86 mm

## POWER

USB PD Adapter: 110 – 240 V

Input: 15 V

## INTERFACES

2 x RJ-11:

- External Telephone Connection
- Auxilliary Handset Connection

1 x USB PC Connection

1 x Speaker (Aux-out) Connection

2 x SMA Connectors:

- Satellite Antenna Connection
- GPS Antenna Connection

## IN THE BOX

Thuraya FDU-XT Neo Main Unit

Auxilliary Handset

SAT Antenna w/ 25m Cable

GPS Antenna w/ 25m Cable

USB PD Adapter

Wall Mounting Bracket

USB Cable

RJ-11 Cable

UDC to USB-C Adapter

USB Memory Stick

User Manual

# USE CASES

## HUMANITARIAN

Access reliable satellite connectivity with flexible mounting options, designed for rugged environments and space constraints. Ensure mission safety with built-in audio support while simultaneously charging your mobile satellite phone.

## DISASTER RECOVERY

Benefit from a rugged plug-and-play device for efficient coordination of disaster recovery efforts. Maintain critical communications with an extended antenna range to ensure personnel safety and timely updates of an evolving situation.

## REMOTE BASES

Transform your mobile satellite device into an indoor communications hub. Enable uninterrupted satellite connectivity and multiple voice call options – auxilliary handset, speakerphone, and analogue extension phone – even in diverse operating environments.

