# Thuraya Multi Channel Repeater Indoor

**Brand:** THURAYA
**Product Code:** 11-239
**Availability:** upon request
**Call for Price**: +41 71 657 10 00

## Short Description

Multi-channel repeater allowing up to 10 users to access Thuraya's mobile satellite services simultaneously.

## Description

Thuraya Indoor Repeaters are compact, cost effective solutions that are designed to provide Thuraya network coverage in indoor environments where there is no satellite coverage. Thuraya Indoor Repeaters can be used inside buildings, tunnels or in outdoor shadow zones with limited or no satellite signal reception.

- Multi-Channel Repeaters can handle up to 10 calls or sessions simultaneously
- The satellite signal from the Thuraya satellite is received by an outdoor antenna
- The signal from the outdoor antenna is then amplified and transferred to the Indoor Repeater
- The Indoor Repeater then transmits these signals to any Thuraya handset which is used within the coverage area of the Indoor Repeater

- Easy to install and operate
- Supports voice, data/fax up to 9.6 kbps, SMS and GmPRS up to 60/15 kbps (downlink/uplink)
- Indoor coverage of up to 530sqm. (depending on room layout)

- Multiple Indoor Repeaters can be used to cover bigger rooms
- Outdoor antenna can be rotated to ensure maximum signal strength
- Improves wireless connectivity
- Supports all Thuraya handsets

**Package Content**

- Multi-Channel Repeater main unit
- Outdoor SAT antenna with 50m antenna cable assembly
- Outdoor GPS antenna with 50m antenna cable assembly
- Indoor SAT/GPS antenna unit with 30m Indoor SAT antenna cable assembly
- 30m Indoor GPS antenna cable assembly
- AC power supply
- Screw set
- User manual with warranty card

**Specifications**

| Communication specs | |
|---|---|
| Coverage | up to 530 m2 |
| Data transmission | SMS and GmPRS up to 60/15 kbps (Downlink/Uplink) |
| Frequency range | 1525.0–1559.0 MHz / 1626.5–1660.5 MHz |
| Most suitable for | Up to 10 users simultaneously |
| Construction / technical data | |
| Dimensions LxWxD | 213 x 180 x 39 mm |
| Weight | 2.1 kg incl. Antenna |