

# Thuraya Single Channel Repeater Indoor



**Brand:** THURAYA  
**Product Code:** 11-238  
**Availability:** upon request

**Price: Fr. 479.00**

**Ex Tax: Fr. 443.11**

## Short Description

Single-channel repeater allowing 1 Thuraya Phone user to access Thuraya's mobile satellite services from indoor.

## 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.

- Single-Channel Repeaters can handle 1 call or session 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

- Single-Channel Repeater main unit
- Outdoor SAT antenna with 5m antenna cable assembly
- AC power supply
- Suction cup bracket for antenna
- User manual with warranty card

## Specifications

Communication specs	
Coverage	up to 100 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	Indoor Unit 120 x 170 x 64 mm
Weight	1.6 kg incl. Antenna
Environmental conditions	
Temperature range	-10° to 50° C