



Repeater Solutions for Hangars

Directional GPS/Iridium/Inmarsat Antenna



Benefits

- **Unique RHCP directional design**
- **High ~10dBi Gain**
- **Hangar optimized**
- **Easy to install**
- **Supplied with tiltable mounting bracket**

Product Description

Global Foxcom's FOXANT-R-D-155-161-TF-0-04 directional antenna is a hangar optimized GNSS/Iridium/Inmarsat antenna designed to transmit and receive with RHCP polarization.

The antenna's high gain of >9.7dBi makes it ideal for high ceiling applications like aircraft hangars.

The antenna is supplied with a dual-axis, tilt-able mounting bracket that can be mounted on either a wall or a pole.

Global Foxcom, as a leader in Satellite repeaters, offers a full satellite repeater solution including a separate or integrated GPS system for hangars and manufacturing spaces using coax or fiber-based technology. For more information, contact Global Foxcom sales.

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Specifications

Antenna Specifications	
RF Spec	
Frequency Range	1.5–1.65 GHz
Polarization	RHCP
Gain	9.5dBi
3dB Beam Width Azimuth	60°
3dB Beam Width Elevation	60°
Antenna VSWR	1:15
Physical Specifications	
RF Connector	TNC Female
Dimensions	26x26x15cm
Weight	400gr
Operating Temperature	-10 to +55°C
Storage Temperature	-30 to +80°C

Ordering Information

Product Part Number	Description
FOXANT-R-D-155-161-TF-0-04	Iridium, Inmarsat, GPS L1, BeiDou B1, Galileo E1 and GLONASS L1 RHCP Directional Antenna with mounting brackets.