

# Satellite Antenna

*Model: ISA-190*



## Description

The Iridium Fixed Mast Antenna is designed for use with the all Iridium Satellite Series portable phones including the Iridium 9500, 9505, 9505A and 9555. The fixed mast antenna extends the reception of the handheld phone and delivers exceptional reception performance for permanent in-building or marine applications when no ground plane is available. The Iridium Fixed Mast Antenna is perfect for a boat or house or any situation that requires an Iridium satellite phone to be used in an area without a clear view of the open sky. Installation is simple; all you have to do is mount the antenna so it can see the sky and run a single antenna cable from the antenna to the Iridium phone. This antenna will give the Iridium satellite phone better reception than the standard antenna on the phone.

## Specifications:

- Inbuilt active satellite receiver module
- Antenna Cable: 5M standard, 10M, 15M Optional
- Diameter: 15 cm
- Height: 7.5 cm
- Net Weight: 1.063 kilograms (with 10M cable)
- Operating Temperature: -58 degrees - +85 degrees
- Connector: TNC Female
- Impedance: 50 OHMS
- VSWR: less than 2:1
- Frequency: 1616 - 1625.5 MHz
- Polarization Right hand circular
- Axial Ratio 4 dB Max

**Everywhere**