Tune in to your World of News, Sports and Entertainment

Whether you are onboard or at home, Intellian satellite TV can bring you the world’s most reliable TV reception, no matter where you travel.

Every time you step on board your boat, it’s game time. Make the most of your time onboard. There’s nothing like watching a movie with the kids after a big day on the water. Or cheering on the home team from your favorite seat to see your team win.

Intellian TV can help you everywhere you go. From the ocean floor to the North Pole. Whether you’re navigating the world’s oceans or staying close to home, Intellian has you covered.

FROM ANY OTHER ANTENNA PERFORMANCE YOU CAN’T GET

The All Americas LNB processes signals from all North and South American channels.

As for DIRECTV subscribers, s6HD can receive Ku-band and Ka-band signals for unparalleled channel freedom.

Every Intellian TVRO antenna is capable of receiving Standard (SD) and High Definition (HD) programming, including all DIRECTV programming, including all Standard (SD) and High Definition (HD) programming.

The All Americas LNB processes signals from all North and South American channels.

With powerful and reliable satellite TV service aboard the world’s megayachts and commercial vessels over 80 feet, Intellian is the best satellite TV provider for the world’s TV satellite providers.

Intellian’s best-selling system, the i6 is recognized for its commercial-grade build and DBT Automatic Skew Control and extended elevation range (37° to 80°) makes it the best performing 37 cm (15”) antenna in the industry.

Intellian’s i6P is designed to find and hold the satellite down to 10° to 80° elevation, the i2 is a high-performance 35 cm (14”) dish that outperforms other systems in this class. Key features include a wide elevation range of 10° to 80°, the i2 is designed to find and hold the satellite down to 10° to 80° elevation.

Ideal for larger offshore vessels, megayachts and commercial ships, Intellian’s t130 systems functionality and performance.

Incorporating Intellian’s exclusive WRS® Dynamic Beam Tilting and DBT technologies, providing users with the best reception possible even when traveling in regions notorious for difficult reception (such as near the equator or in far Northern and Southern seas). Intellian’s standard model ACU is equipped with built-in gyrocompass interface, Sense-A-Flow gyrocompass, autonomous stabilization, and DBT (Dynamic Beam Tilting).

Intellian’s t110 provides crystal clear digital images and CD-quality sound. Built-in proprietary and advanced WRS® (Wide Range Search) technologies, providing users with the best reception possible even when traveling in regions notorious for difficult reception (such as near the equator or in far Northern and Southern seas).

Performance you can’t get from any other antenna!

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### TVRO LNB OPTION

#### SPECIFICATIONS

**COVERAGE**

- **Coverage**: TVRO systems apart from the competition.
- **Accuracy**: Times more accuracy and greater signal sensitivity than other LNB.
- **Dynamic Beam Tilting (DBT)**: Enables boaters to adjust the antenna pointing direction for improved signal reception.
- **DVB-S2 decode capability**: Makes the w-Series TVRO systems capable of receiving next generation DVB-S2 satellite TV services when they are available.

#### w-Series Overview

- **Built-in GPS and NMEA 0183 interface**.
- **Pre-programmed global satellite library**: Allows boaters to select the desired satellite while travelling from region to region.
- **Automatic Satellite Switching (TriStat™)**: Enables the antenna to automatically switch to the strongest signal source.
- **Minimum EIRP**: 47 dBW (s6HD) and 50 dBW (s8HD), ensuring optimal signal strength.

#### w-Series Key Features

- **2-axis or 3-axis**: Options available for varying antenna needs.
- **Elevation Range**: +5° to +90° for circular and linear polarization.
- **Dish Diameter**: 33 cm (13.0”) for the i2 model.
- **Antenna Weight**: 55 kg (121.2 lbs) for the i2 model.
- **Automatic LNB Skew Control**: Ensures optimal signal reception across various conditions.

#### LNB Overview

- **WorldView™ LNB**: The key to minimal signal degradation and maximum performance.
- **Intellian’s WorldView™ LNB**: For global satellite TV reception without requiring multiple LNB and hardware changes.
- **i6W / i9W**:
  - **Ka Band, Marine Satellite Antenna**
  - **Ku-band Marine Satellite Antenna**
- **Designed for the most demanding sea and weather conditions**.

#### s6HD Key Overview

- **i6W / i9W**: Offers superior signal reception for boaters on the go.
- **Intellian WorldView™ LNB**: Receives up to four satellite channels for enhanced viewing experience.
- **s6HD System**: Supports up to 16 receivers and is expandable to 32 receivers.

#### s6HD Overview

- **s6HD System**: American’s Top Marine Satellite TV System.
- **Japan/Latin America/Asia Models**: Available for specific regions.
- **Automatic Satellite Switching (TriStat™)**: Ensures optimal signal detection.
- **HD/SD Channels**: Provides both standard and high-definition channels.

#### s6HD Specifications

- **Dish Diameter**: 60 cm (24”) for the s6HD system.
- **Minimum EIRP**: 44 dBW for the s6HD system.
- **Dome Dimension**: 50 cm x 54 cm
- **Axis**: 3-axis
- **Antenna Weight**: 81.2 kg (179 lbs) for the s6HD system.

#### Additional Information

- **113 cm x 114 cm Dome Dimension (WxH)**
- **37 cm x 38 cm Dome Dimension (WxH)**
- **33 cm (13.0”) Dish Diameter**
- **37 cm (14.6”) Dish Diameter**
- **50 cm x 54 cm Dome Dimension**

- **55 kg (121.2 lbs) Antenna Weight**
- **56 kg (123.4 lbs) Antenna Weight**
- **81.2 kg (179 lbs) Antenna Weight**

- **www.intelliantech.com**
- **Global Leader in Marine Satellite Antenna Systems**