

TracVision® TV6

Maritime Satellite TV Antenna System



Get the most popular satellite TV antenna system for worldwide coverage and unsurpassed tracking and reception

High-performance system ensures the crew can enjoy favorite TV programs worldwide

For military vessels, having a reliable, high-performance satellite TV antenna that works around the world is a necessity. Your crew needs a satellite TV system they can rely on to ensure breaking news gets through no matter what conditions the vessel is facing during missions or patrols. TracVision TV6 features innovative technology, advanced tracking algorithms, and inertial-based stabilized search for fast satellite acquisition. For reliability, durability, and quality, TracVision TV6 is the top choice.

TV-Hub integrates all functionality

The streamlined TracVision TV-Hub is an innovative solution to the belowdecks unit. An IP-enabled antenna control unit with Ethernet connection and built-in Wi-Fi interface, the TV-Hub enables access to system information from any mobile device or computer. The TV-Hub also enables automatic satellite switching, which makes it easy to access all programming and local channels anywhere the vessel travels. Supporting nearly all linear and circular Ku-band services worldwide, it has built-in SWM-compatible technology to support DIRECTV programming, built-in DISH Pro output to support DISH Network and Bell TV service in the Americas, and built-in DiSEqC protocol to support linear TV services around the world.

Built-in extras

With the TracVision TV-Hub, status indicators quickly convey information about antenna function and power. An added convenience is that the TV-Hub provides power to the antenna. In addition, its NMEA input for heading and GPS enables fast satellite acquisition. The TV-Hub's two output ports provide the flexibility to use legacy receivers.



The TracVision TV-Hub is a streamlined IP-enabled belowdecks unit that makes the TV6 extremely easy to use



Features & Benefits

- 60 cm (24 inch) antenna for a powerful system at the right size
- Supports DIRECTV® U.S. and Latin America, DISH Network®, DISH HD, Bell TV, and circular and linear Ku-band services worldwide
- HDTV-compatible (Ku-band services only)
- Linear Universal Quad LNB configuration offers built-in GPS and autoskew
- All system configurations support multiple receiver installations
- DVB®-S2 compatible
- Global support from KVH's Certified Support Network (CSN)

Technology in hand

The all-new TracVision TV-Hub brings unparalleled ease to every aspect of controlling the vessel's satellite TV system with a state-of-the-art web interface designed for optimal viewing on any smartphone, tablet, smart TV, or computer:

- Wizard for easy installation and setup
- Fast troubleshooting with antenna status and advanced system diagnostics
- Remote software and satellite library updates
- Advanced automatic or manual satellite switching capabilities
- Extensive built-in worldwide satellite library



TV-Hub user interface provides system control from any mobile device or computer.

Smart options

- **IP AutoSwitch:** For multiple receiver installations, when used with a DiSEqC-compatible satellite receiver (DISH Network, Bell TV, and linear services), IP AutoSwitch provides simple, automatic switching between satellites using the master receiver's remote control.
- **Tri-Americas® LNB:** Enjoy DIRECTV services in North, Central, and South America without ever having to change antenna hardware.¹



TracVision TV6 coverage

Choose TV6 for worldwide coverage, with support for DIRECTV U.S. and Latin America, DISH Network, Bell TV, and linear and circular Ku-band services.² For details, visit kvh.com/footprint.

Solid warranty & technical support

Wherever your vessel travels, you will receive outstanding support and service through KVH's certified quality, product, and customer support programs. This support includes KVH's 24/7 online web support system; a responsive international KVH support team; an extensive network of authorized dealers around the globe; the exclusive KVH Certified Support Network (CSN); and a standard 2-year parts/1-year labor warranty.⁷



TracVision TV6 Specifications

Satellite Coverage Regions ³	Worldwide ⁴
Antenna Dish Diameter	60 cm (24")
Antenna Unit Diameter x Height	66.6 cm x 66.9 cm (26.2" x 27.4")
Antenna Unit Weight	24.2 kg (53.4 lbs)
Minimum EIRP (Ku-band) ⁵	46 dBW
LNB Types Available (polarization/output)	Linear Universal Quad DIRECTV L.A. Circular Circular Tri-Americas Circular ⁶
Tracking Technology	High performance
User Interface	TV-Hub web interface
System Power	10-30 VDC 53 watts nominal
Warranty ⁷	2-year parts, 1-year labor

¹ For DISH Network & Bell TV service, contact KVH for details.

² Services may require different LNB types.

³ For details, visit www.kvh.com/footprint.

⁴ Requires region-specific receiver and service. Receiver not included.

⁵ Minimum EIRP values are average approximate figures that may vary according to actual transponder frequency and location.

⁶ Tri-Americas Circular is a dual-band LNB for both DIRECTV L.A. and DIRECTV U.S. services.

⁷ Unless subject to in-country regulations.

Add a TracPhone® VIP-series system as your SATCOM solution

KVH has sold and fielded more than 175,000 mobile satellite antennas worldwide. Rely on KVH as your single source for all of your maritime needs, including global communications via KVH's industry-leading mini-VSAT BroadbandSM service and TracPhone VIP-series systems.

