

TracVision® TV3

Maritime Satellite TV Antenna

KVH®



Add a powerful, compact system for great reception in all conditions



Boost crew morale with a satellite TV system that's easy to install and use

TracVision TV3's single-cable design means it is easy to install, and ideal for retrofits. Plus, the inertial-based stabilized search enables fast satellite acquisition, making it quicker for the crew to start enjoying shows from DIRECTV, DISH Network, DISH HD, Bell TV, and circular and linear Ku-band services worldwide.

TracVision TV3's advanced algorithms ensure a clear television picture even in heavy seas. No matter what the conditions, the crew can enjoy their favorite programs during off-duty hours.

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 a 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. Built-in SWM-compatible technology supports DIRECTV programming, built-in DISH Pro output supports DISH Network and Bell TV service, and built-in DiSEqC protocol supports 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 TV3 extremely easy to use

Features & Benefits

- Compact 37 cm (14.5 inch) antenna with advanced technology
- Supports DIRECTV®, DISH Network®, DISH HD, Bell TV, and circular and linear Ku-band services worldwide
- HDTV-compatible (Ku-band services only)
- Single coaxial cable for power, data, and video for easy installations and retrofits
- Single and dual linear LNB options
- 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
- Future-proof design with remote software and satellite library update feature
- Fast setup for integrating with an onboard network
- Advanced automatic or manual satellite switching capabilities with one touch
- Extensive built-in worldwide satellite library



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



TracVision TV3 Specifications

Satellite Coverage Regions ²	Worldwide ³
Antenna Dish Diameter	37 cm (14.5")
Antenna Unit Diameter x Height	39.4 cm x 44.7 cm (15.5" x 17.6")
Antenna Unit Weight	7.7 kg (17 lbs)
Minimum EIRP (Ku-band) ⁴	50 dBW
LNB Types Available (polarization/output)	Linear Universal Single ⁵ Linear Universal Dual Circular
Tracking Technology	High performance
User Interface	TV-Hub web interface
System Power	10-30 VDC 42 watts nominal
Warranty ⁶	2-year parts, 1-year labor

¹ Services may require different LNB types.

² For details, visit www.kvh.com/footprint.

³ Requires region-specific receiver and service. Receiver not included.

⁴ Minimum EIRP values are average approximate figures that may vary according to actual transponder frequency and location.

⁵ Single receiver system.

⁶ Unless subject to in-country regulations.

A smart option

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.



TracVision TV3 coverage

Choose TV3 for worldwide coverage, with support for DIRECTV, DISH Network, DISH HD, Bell TV, and circular and linear Ku-band services.¹ For details, visit kvh.com/footprint.

Solid warranty & technical support

Wherever you travel, 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.⁶

Add a TracPhone® VIP 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 SATCOM systems.



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