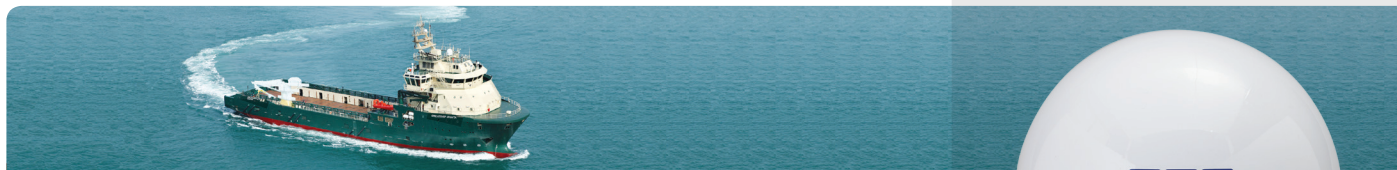


TracVision® TV5

Maritime Satellite TV Antenna

KVH®



Give the fleet an advanced system that delivers big performance at a compact size



Powerful, fully stabilized system delivers excellent TV reception at sea

Whether a vessel is pounding through heavy seas or making steady progress on a long passage, TracVision TV5 provides outstanding high performance tracking and reception, as well as compatibility with the most popular satellite service providers worldwide.

TracVision TV5's advanced inertial-based stabilized search capability makes for fast satellite acquisition, so the crew will be watching favorite programs in no time. Plus, the low elevation angle provides better tracking in northern latitudes.

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. 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 TV5 extremely easy to use

Features & Benefits

- 45 cm (18 inch) antenna for big performance at a compact size
- Supports standard- and high-definition programming from DISH Network,® Bell TV, and circular and linear Ku-band services worldwide, as well as standard-definition programming from DIRECTV® U.S. and Latin America
- HDTV-compatible (Ku-band services only)
- All system configurations support multiple receiver installations
- Tri-Americas® LNB option for seamless TV throughout the Americas
- DVB-S2 compatible
- Global support from KVH's Certified Support Network (CSN)

 **Mackay**
MARINE
www.mackaymarine.com

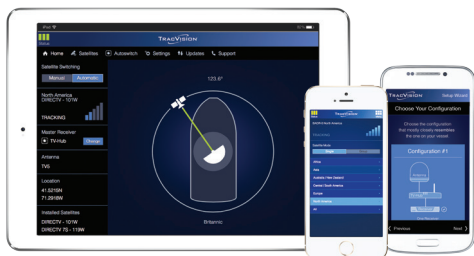
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Technology in hand

The all-new TracVision TV-Hub brings unparalleled ease to every aspect of controlling your TracVision TV5 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.



TracVision TV5 coverage

Choose TV5 for worldwide coverage, with support for DIRECTV U.S. and Latin America, DISH Network, Bell TV, and linear and circular 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



TracVision TV5 Specifications

Satellite Coverage Regions ²	Worldwide ³
Antenna Dish Diameter	45 cm (18")
Antenna Unit Diameter x Height	48.8 cm x 53.2 cm (19.2" x 20.9")
Antenna Unit Weight	11.3 kg (25 lbs)
Minimum EIRP (Ku-band) ⁴	48 dBW
LNB Types Available (polarization/output)	Linear Universal Quad DIRECTV L.A. Circular Circular Tri-Americas Circular ⁵
Tracking Technology	High performance
User Interface	TV-Hub web interface
System Power	10-30 VDC 53 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 Tri-Americas Circular is a dual-band LNB for both DIRECTV L.A. and DIRECTV U.S. services.

⁶ Unless subject to in-country regulations.

Add a TracPhone® VIP system as your SATCOM solution

KVH has sold and fielded more than 200,000 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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