

TracVision® TV8

Maritime Satellite TV Antenna System



Choose the rugged TracVision TV8 for reliable worldwide satellite TV reception in all conditions



Satellite TV reception for military vessels around the globe

When crews come off watch, they can depend on the satellite TV programming offered by the TracVision TV8. The 81 cm (32 inch) diameter antenna is easily deployed on vessels from patrol to the largest capital ships providing outstanding satellite TV reception (including high-definition programming). That means everyone onboard can keep up with breaking news, major sporting events, or just enjoy their favorite TV entertainment.

The system is compatible with popular Ku-band HDTV and standard-definition satellite TV programming around the globe, so whether the vessel is at sea or patrolling the coast, the TracVision TV8 will bring the crew hundreds of channels of uninterrupted, crystal-clear digital entertainment with top-quality sound.

Ease of operation is built into the system

Designed for worldwide use and ease of operation, the TracVision TV8 has automatic skew control and integrated GPS for the fastest satellite acquisition and unmatched tracking. The TV-Hub enables trouble-free setup, easy system monitoring, multi-satellite configuration, and easy switching between satellite TV services. Plus, the system supports automatic satellite switching from the remote control and multiple TVs and receivers so everyone onboard can enjoy the TV programs they want.



The TracVision TV-Hub is a streamlined IP-enabled belowdecks unit that makes the TV8 extremely easy to use

Worldwide TV satellite library

TracVision TV8 makes it simpler than ever for the crew to enjoy satellite TV at sea, thanks to the exclusive worldwide TV satellite library. This feature allows TracVision TV8 users to easily view programming from satellite TV services around the globe. Best of all, the satellite library is preprogrammed to track more than 90 TV satellites, so there is no need to add satellites manually. Just choose the program, sit back, and enjoy.

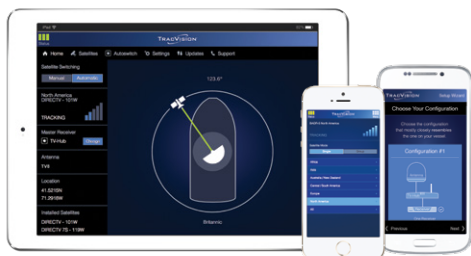
Features & Benefits

- Ultra-high efficiency 81 cm (32 inch) diameter antenna
- Supports popular Ku-band HDTV and standard-definition satellite TV programming around the globe
- Proprietary RingFire™ technology for outstanding reception and signal gain when offshore
- Worldwide TV satellite library preprogrammed to track more than 90 TV satellites around the world
- Supports automatic satellite switching from remote control
- 43 dBW minimum EIRP signal strength for extended travel range
- High-performance DVB®-S2 tracking for superior offshore performance in demanding conditions
- 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 TV8 coverage

Choose TV8 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 TV8 Specifications

Satellite Coverage Regions ³	Worldwide ⁴
Antenna Dish Diameter	81.3 cm (32")
Antenna Unit Diameter x Height	88.9 cm x 99.9 cm (35" x 39.3")
Antenna Unit Weight	40 kg (88.2 lbs)
Minimum EIRP (Ku-band) ⁵	43 dBW
LNB Types Available (polarization/output)	Linear Universal Quad Circular DIRECTV L.A. Circular Tri-Americas Circular ⁶
Tracking Technology	High-performance
User Interface	TV-Hub web interface
System Power	10-30 VDC 60 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/tvfootprints.

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.



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