

TracVision® TV8

Marine Satellite TV Antenna System



Key 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 heading 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
- Some installations require only a single coaxial cable, plus mounting pattern matches competitive system models for easy upgrades and retrofits*
- Easy setup and system control with KVH's exclusive TracVision app for iOS®, iPadOS®, and Android™
- World-class global support and 24/7/365 online troubleshooting

Outstanding satellite TV reception for merchant vessels

KVH's powerful TracVision TV8, with an 81 cm (32 inch) diameter antenna, equips vessels 80 feet and larger with high-performance tracking and excellent reception (including high-definition programming) in a streamlined unit that is easy to install. The system is compatible with popular Ku-band HDTV and standard-definition satellite TV programming around the globe. Whether the vessel is in port or underway to its next destination, 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, 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 configuring, 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.

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.



*Additional RF cables may be required for some configurations

TracVision TV8

Technology in hand

The 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



TracVision App for smartphones and tablets: convenient control in the palm of your hand

KVH's TracVision app for iOS, iPadOS, and Android assists with setup and installation and gives you control to switch satellites and services, view signal strength, download software updates, and send information directly to KVH technical support.



KVH's award-winning antenna systems recognized by NMEA

For 25 consecutive years, KVH's TracVision systems have won the National Marine Electronics Association (NMEA) Product Excellence Award. NMEA is an industry group made up of more than 600 companies, including manufacturers, dealers, and boat builders – in other words, the people who really know marine electronics.



Solid warranty with world-class support

KVH customers enjoy a 24/7/365 online support and troubleshooting system; a responsive, international KVH service and support team; a broad-based network of authorized dealers and distributors; and the KVH Certified Support Network (CSN). An ISO 9001:2015-certified organization, KVH meets the highest international standards for quality. The TracVision TV8 comes complete with a 2-year Parts/1-Year Labor Warranty.



TracVision TV8 Specifications

Satellite Coverage Regions ^{1,2}	Worldwide ³
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) ⁴	43 dBW
LNB Types Available (polarization/output)	Linear Universal Quad Circular DIRECTV L.A. Circular Tri-Americas Circular ⁵
Tracking Technology	High-performance
User Interface	TV-Hub web interface
System Power	10-30 VDC 60 watts nominal
Warranty ⁶	2-year Parts, 1-year Labor

¹ Services may require different LNB types.

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

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.



Bring Hybrid Communications Onboard with KVH TracNet™

KVH has sold and fielded more than 230,000 mobile satellite TV and communication antennas worldwide. Rely on KVH as your single source for your entertainment and connectivity needs, including the KVH ONE® hybrid network and KVH TracNet™ H-series terminals with integrated satellite, 5G cellular, and Wi-Fi capabilities and intelligent, automatic switching.

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