

# TracVision® TV10

## Marine Satellite TV Antenna System



### Key Features & Benefits

- World's lightest 1 meter ultra-high efficiency antenna
- Fully compatible with Ku-band SD and HD regional satellite TV services around the world
- KVH's highest gain antenna for best offshore coverage and superior performance in bad weather
- Advanced inertial-based search algorithm for fast satellite acquisition and rock-steady performance
- Innovative belowdeck TV-Hub (does not require a rack mount) with convenient system control from a mobile device or computer
- Some installations require only a single coaxial cable, plus mounting pattern matches competing 1 meter TV systems for easy upgrades and retrofits\*
- System configurations support multiple receivers with simple onboard integration
- Preprogrammed worldwide satellite library
- 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

### The world's lightest 1 meter Ku-band TV solution featuring global HD support for commercial fleets

KVH's powerful high-gain 1 meter TracVision TV10 delivers outstanding signal strength and extended coverage for flawless reception of Ku-band regional satellite TV services throughout the world. Providing the most advanced stabilized tracking and extended coverage, the TracVision TV10 brings your crew hundreds of HD and SD channels and uninterrupted, crystal-clear entertainment to every TV onboard.

### High-performance proprietary technology built tough for an exceptional experience

The TracVision TV10 offers picture-perfect satellite TV coverage throughout the world. Thanks to KVH's proprietary RingFire™ technology, which delivers wider geographic coverage and superior reception vs. leading competitors, your crew will enjoy premium TV entertainment choices, even in extreme weather or rough seas.

### Worldwide TV satellite library

With support for multiple receiver installations, the TracVision TV10 provides a world-class entertainment experience to every TV screen. Plus, the built-in satellite TV library of leading regional satellite services throughout the world allows for easy satellite switching.



\*Additional RF cables may be required for some configurations

# TracVision TV10

## The powerful, compact TV-Hub delivers complete control

At the heart of the TracVision TV10 is the innovative TV-Hub, which integrates advanced technology into a single light and compact unit that does not require rack mounting. The TV-Hub features a state-of-the-art interface designed for viewing on any smartphone, tablet, smart TV, or computer and includes:

- Installation and setup Wizard
- Fast troubleshooting with antenna status and 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 TV10 comes complete with a 2-year Parts/1-Year Labor Warranty.



## TracVision TV10 Specifications

Satellite Coverage Regions <sup>1</sup>	Worldwide <sup>2</sup>
Antenna Dish Diameter	1 meter (41.5")
Antenna Unit Diameter x Height	1.2 m x 1.4 m (48.8" x 57.3")
Antenna Unit Weight	90 Kgs (198 lbs)
TV-Hub Dimensions	42.5 cm x 28.4 cm x 6.6 cm (16.7" x 11.2" x 2.6")
TV-Hub Weight	0.95 kg (2.1 lbs)
Minimum EIRP (Ku-band) <sup>3</sup>	41.5 dBW
Tracking Technology	High-performance
User Interface	TV-Hub Web Interface
System Power	20-30 VDC 75 watts nominal
KVH Part Number	01-0445-01 <sup>5</sup>

<sup>1</sup> For details, visit [www.kvh.com/tvfootprints](http://www.kvh.com/tvfootprints).

<sup>2</sup> Requires region-specific receiver and service.

<sup>3</sup> Minimum EIRP values are average approximate figures that may vary according to actual transponder frequency and location.

<sup>4</sup> No Label system variant and LNB conversion kits available for Tri-Americas<sup>®</sup> DIRECTV Latin America, and Sky Mexico. Contact KVH Sales for more information and pricing.

<sup>5</sup> Linear Universal Quad LNB system with Circular LNB Conversion Kit Pack (72-0905) included.



## 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<sup>®</sup> hybrid network and KVH TracNet™ H-series terminals with integrated satellite, 5G cellular, and Wi-Fi capabilities and intelligent, automatic switching.

[kvh.com](http://kvh.com)



**World Headquarters**  
KVH Industries, Inc. · Middletown, RI U.S.A.  
+1.401.847.3327 · [info@kvh.com](mailto:info@kvh.com)

**EMEA Headquarters**  
KVH Industries A/S · Birkerød, Denmark  
+45.45.160.180 · [info@emea.kvh.com](mailto:info@emea.kvh.com)

**Asia-Pacific Headquarters**  
KVH Industries Pte Ltd. · Singapore  
+65.6513.0290 · [info@apac.kvh.com](mailto:info@apac.kvh.com)