TracVision® RV1



Satellite TV Antenna for Recreational Vehicles



Premium in-motion antenna system for RVs

Big fun in a small package!



World's smallest and lightest antenna

KVH's ultra-compact TracVision RV1 is the smallest and lightest in-motion satellite TV system on the market, bringing you premium satellite TV entertainment throughout the continental U.S. and selected areas of Europe. Thanks to KVH's RingFire™ technology, the TracVision RV1 offers a 34 cm (13.5 inch) antenna with the highest gain in its class, delivering crystal-clear satellite TV programming wherever you go, even in poor weather. Best of all, the single-cable design makes installation a snap!

Enjoy your favorite satellite TV programs

Whether you're parked or cruising down the highway, enjoy standard-definition programming from DIRECTV,® and both standard- and high-definition programming from DISH Network®, Bell TV, and select linear Ku-band regional services in Europe. That means you can access hundreds of channels of satellite TV programming and music while on your way to your next travel destination. The in-motion operation of TracVision RV1 provides rapid satellite acquisition, and ultra-quiet operation thanks to KVH Whisper Drive™ technology.

TV-Hub for easy operation

The streamlined TracVision TV-Hub is an innovative solution to the satellite TV antenna system's control functions. An IP-enabled antenna control unit with Ethernet connection and built-in Wi-Fi interface, the TV-Hub enables access to system information from any mobile device or computer. It also provides a wizard for easy installation so you can easily get your system up and tracking in no time. Plus, the TV-Hub enables automatic satellite switching, which makes it easy to access all programming and local channels anywhere you travel.

Features & Benefits

- Ultra-compact, 34 cm (13.5 inch) antenna
- Fast, reliable, and automatic in-motion satellite acquisition and tracking
- Supports DIRECTV,[®] DISH
 Network,[®] Bell TV, and select
 linear Ku-band regional services
 in Europe
- HDTV-compatible (Ku-band services only)
- Proprietary RingFire™ technology for stronger signals, wider geographic coverage, and better reception even in poor weather
- Single-cable installation, even for multiple receivers
- Ultra-quiet Whisper Drive[™] motor technology for quiet operation
- DVB®-S2 compatible
- Global support from KVH's Certified Support Network (CSN)





TracVision® RV1



Technology in hand

The all-new TracVision TV-Hub brings unparalleled ease to every aspect of controlling your TracVision RV1 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



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

- Fast setup for integrating with an onboard network
- · Advanced automatic or manual satellite switching capabilities with one touch
- Extensive built-in worldwide satellite library
- IP AutoSwitch option for multiple receiver installations. When used in North America with a DiSEqC-compatible satellite receiver (DISH Network and Bell TV), IP AutoSwitch provides simple, automatic switching between satellites using the master receiver's remote control.



TracVision RV1 coverage

Choose RV1 for coverage in select areas in North America and Europe, with support for DIRECTV, DISH Network, DISH HD, Bell TV, and linear Ku-band services.1 For details, visit kvh.com/tvfootprints.

Rely on the industry leader



With more than 175,000 antennas sold, KVH's track record of world-class design and manufacturing is unmatched. The TracVision RV1 offers the same reliability

and value that makes the TracVision family the preferred choice of RV owners throughout the United States and boat owners worldwide. Never compromise - when you choose KVH, you choose the best!



TracVision RV1 Specifications

Satellite Coverage Regions ¹	North America & Europe ^{2, 3}
Compatible Satellite TV Services	DIRECTV, DISH Network, Bell TV in North America; Linear Ku-band regional services in Europe ²
Antenna Unit Diameter x Height	34.3 cm x 33.7 cm (13.5" x 13.3")
Antenna Unit Weight	3.6 kg (8 lbs)
HDTV Compatible	Yes ⁵
LNB Types Available (polarization/output)	Linear Universal Single ⁶ Circular
User Interface	TV-Hub web interface
Satellite Acquisition	DVB-S2
Supports Multiple Receivers (dual-output LNB)	Yes (Circular LNB)
Automatic Satellite Switching	Yes
High Signal Strength Acquisition (50-51 dBW)	Yes
System Power	10-30 VDC 42 watts nominal
Warranty ⁷	2-year parts, 1-year labor

- ¹ Services may require different LNB types.
- ² Limited coverage in certain regions in N. America and Europe; visit www.kvh.com/tvfootprints for details.
- Requires region-specific LNB, receiver, and service; receiver not included.
- 4 Ku-band services only.
- ⁵ Compatible with Ku-band HD services worldwide. Details at www. kvh.com/tvfootprints. For DISH Network subscribers, requires DISH Network VIP211 HDTV receiver.
- ⁶ Single receiver system.
- ⁷ Unless subject to in-country regulations.

Award-winning customer support, wherever you travel

KVH offers its customers the most highly-trained Certified Support Network of mobile electronics professionals for sales, installation, and lifetime support of all TracVision products.







KVH Industries A/S EMEA Headquarters Kokkedal, Denmark Tel: +45.45.160.180 Fax: +45.45.160.181 Email: info@emea.kvh.com

KVH Industries, Inc. World Headquarters Middletown, RI U.S.A. Tel: +1.401.847.3327 Fax: +1.401.849.0045 Email: info@kvh.com

KVH Industries Pte Ltd. Asia-Pacific Headquarters Singapore Tel: +65.6513.0290 Fax: +65.6472.3469 Email: info@apac.kvh.com

This manual has been provided courtesy of My RV Works, Inc.

www.myrvworks.com



You can find more RV service manuals here:

www.myrvworks.com/manuals

Over the years of running a mobile RV repair service, having a dedicated place to access service manuals for all the different appliances and components found on RVs was something that I always had a desire to create.

I hope this resource makes your RV repairs easier, as it has mine, but please be careful and follow proper safety practices when attempting to repair your own RV.

If in doubt, please consult with a professional RV technician!

DARREN KOEPP - OWNER, MY RV WORKS, INC.

All service manuals provided on www.myrvworks.com are believed to be released for distribution and/or in the public domain.