



TracVision® Product Catalog

kvh.com/tv

TracVision Specifications

	TV Series					HD Series
Model	TracVision TV3	TracVision TV5	TracVision TV6	TracVision TV8	TracVision TV10	TracVision UHD7
Vessel Size Compatibility	For 30+ ft vessel	For 40+ ft vessel	For 50+ ft vessel	For 80+ ft vessel	For 80+ ft vessel	For 50+ ft vessel
Dish Diameter	37 cm (14.5")	45 cm (18")	60 cm (24")	81.3 cm (32")	1 meter (41.5")	60 cm (24")
Dome Dimensions (WxH)	39.4 x 44.7 cm (15.5" x 17.6")	48.8 x 53.2 cm (19.2" x 20.9")	66.6 x 69.9 cm (26.2" x 27.4")	88.9 x 99.9 cm (35.0" x 39.3")	1.2 m x 1.4 m (48.8" x 57.3")	66.3 x 69.6 cm (26.1" x 27.4")
Antenna Weight	7.7 kg (17 lbs) Linear Universal Dual: 9.1 kg (20 lbs)	11.3 kg (25 lbs)	24.2 kg (53.4 lbs)	40.0 kg (88.2 lbs)	90.0 kg (198 lbs)	23.6 kg (52 lbs)
Min. EIRP (Ku-band)¹	50 dBW	48 dBW	46 dBW	43 dBW	41.5 dBW	46 dBW (Ku-band) 47 dBW (Ka-band)
Elevation Range	+10° to +80°/ Continuous Linear Universal Dual: +10° to +80°/ 720°	+0° to +80°/ 720°	+10° to +80°/ 720°	-15° to +80°/ 720°	0° to +80°/ 720°	+10° to +80°
Skew Control	Manual	Manual or Automatic	Automatic	Automatic	Automatic	Gyro Stabilized
LNB Types Available (polarization/output)	Linear Universal Single ⁵ Linear Universal Dual ⁶ Circular SKY Mexico Stacked	Linear Universal Quad DIRECTV L.A. Circular Circular SKY Mexico Stacked	Linear Universal Quad DIRECTV L.A. Circular Circular SKY Mexico Stacked	Linear Universal Quad DIRECTV L.A. Circular Circular SKY Mexico Stacked	Linear Universal Quad DIRECTV L.A. Circular Circular SKY Mexico Stacked	DIRECTV, Dish, Bell Ka/Ku/Ka-band Circular
System Power	10-30 VDC 42 watts nominal	10-30 VDC 53 watts nominal	10-30 VDC 53 watts nominal	10-30 VDC 60 watts nominal	20-30 VDC 75 watts nominal	10-30 VDC 40 watts nominal 100-200 VAC 16 watts nominal
Cabling (Consult price list for alternative cabling)	1 Power/RF cable: RG6 15 m (50 ft) (single cable) included ⁸	1 Power/RF cable: RG6 30 m (100 ft) (single cable) included ⁸	1 Power/RF cable: RG6 30 m (100 ft) (single cable) included ⁸	1 Power/RF cable: RG11 30 m (100 ft) (single cable) included ⁸	1 Power/RF cable: RG11 30 m (100 ft) (single cable) included ⁸	100 ft KVH supplied Power/ Data cable (included) 4 RG11 cables 75 ohm (customer supplied)
Warranty²	2 year parts/1 year labor	2 year parts/1 year labor	2 year parts/1 year labor	2 year parts/1 year labor	2 year parts/1 year labor	2-year parts/1-year labor

¹ Minimum EIRP values are average approximate figures that may vary according to actual transponder frequency and location.

² Unless subject to in-country regulations.

TracVision® Satellite TV Systems

TV-series



HD-series



TracVision TV-Hub

with TracVision app for iOS®, iPadOS®, and Android™

The TracVision TV-Hub integrates advanced technology into a single compact, lightweight unit that's simple and easy to use. Control your satellite TV system with an intuitive web interface designed for optimal viewing on your Wi-Fi-enabled smartphone, tablet, smart TV, or computer.

TV Hub Dimensions: 23.6 x 20.5 x 4.4 cm (9.3" x 8.0" x 1.7") Weight: 1.0-1.3 kg (2.1-2.8 lbs)