

# TracVision® C3



## Satellite TV Solution for Commercial Vessels

Enjoy satellite TV... wherever you go!



### Key Features and Attributes

- Perfect blend of value and performance in a low-profile, 14.5" (37 cm) high dome and using the equivalent of an 18" (46 cm) antenna.
- Improve crew morale and attract the best staff by offering a key comfort of home – satellite TV – while at sea.
- Marinized, commercial-grade construction designed to withstand vibrations and severe weather in demanding maritime environments.
- Choice of 28', 45', or 60' cable lengths, with power supply included, for easy installation on any size vessel.
- Preloaded satellite library of popular North American and European services, including DISH Network® and DIRECTV®.
- Support for multiple receiver/television installations.
- Proven reliability with a comprehensive 2-year parts, 1-year labor warranty, supported by KVH's worldwide Certified Support Network.

### TracVision C3: low-profile, low-cost, and rugged satellite television for commercial vessels.

The rugged and economical TracVision C3 is a low-profile, completely self-contained marine satellite TV system that is ideal for improving crew morale on towboats, tugs, service boats, dredgers, and inland vessels. The system offers access to quality satellite TV programming from DISH Network®, DIRECTV®, ExpressVu, and leading satellite TV providers in Europe. With no external control boxes or sensors and your choice of three different cable lengths, the TracVision C3 is easy to install on any size vessel. Whether your vessel and crew are at the dock, at anchor, or on the move, the TracVision C3 will provide hundreds of channels of crystal-clear digital entertainment.

### Perfectly suited for the demanding marine environments where you work.

The TracVision C3's robust, commercial-grade construction will withstand the vibrations that are commonplace on your vessels, and the system is marinized to make it completely at home in demanding maritime environments. The TracVision C3 supports multiple receivers, so you are free to decide just how many receivers and televisions to install on your vessel. And with its low MSRP of \$1,995, you can install this system on your vessel – or your entire fleet – without worrying about budget constraints. With KVH's reliable service and 150,000+ mobile satellite systems fielded worldwide, you know you can rely on the TracVision C3 to deliver quality programming, including HDTV, in any environment where your crew will be comfortable watching television.

*The rugged, self-contained TracVision C3 is a perfect blend of performance and value for satellite TV on working vessels.*



“We’ve sold about 200 TracVision C3 systems, and we’re very happy with them because they work very well. We’ve installed TracVision C3s on towboats and big dredgers with up to 12 TV displays onboard... all with no complaints.”

*Jimmy Dehart, President and General Manager, Dehart Marine (Memphis, TN)*

TracVision C3 Antenna Unit	
Antenna Dish Diameter	18" (46 cm) equivalent
Radome Diameter	32" (81 cm)
Radome Height	14.5" (37 cm)
Antenna Weight	33 lbs (15 kg)
User Interface	Switchplate
Tracking Technology	Coastal Tracking
HDTV Upgrade Available	Yes
North American LNB KVH Part Number	Circular Dual 01-0225-23
European LNB KVH Part Number	Linear Single 01-0225-20
28' (8.5 m) Cable KVH Part Number	Included
45' (13.7 m) Cable KVH Part Number	72-0143-45
60' (18.29 m) Cable KVH Part Number	72-0143-60
MSRP (N. American model)	\$1,995

Technical Specifications	
Minimum EIRP*	50-52 dBW
Elevation Range	+15° to +75°
Azimuth Range	720°
Skew Control	Manual
LNB Options (polarization/output)	Circular Dual, Linear Single
RF Cable	50' (15 m) – RG6 Coaxial
Operating Temperature	-13°F to +130°F (-25°C to +55°C)
Storage Temperature	-40°F to +185°F (-40°C to +85°C)

Switchplate for TracVision C3	
Switchplate Dimensions	2.25" (d) x 4.75" (w) x 3.25" (h) (5.7 x 12.1 x 8.3 cm)
Switchplate Weight	1 lb. (.45 kg)
Total System Weight with Switchplate	34 lbs. (15.5 kg)

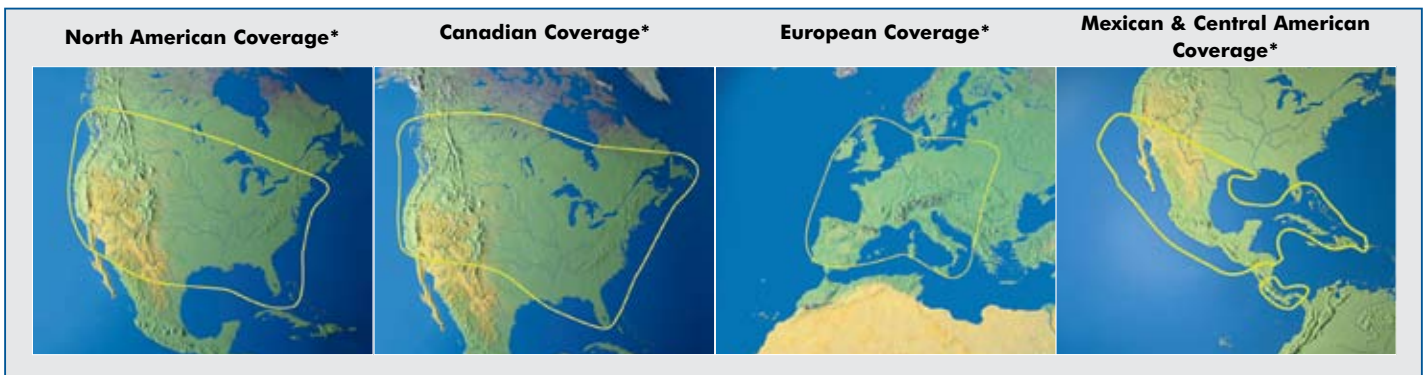
**System Warranty**

Comprehensive 2-year parts, 1-year onboard labor warranty supported by KVH's worldwide Certified Support Network (CSN)

Meets FCC and CE requirements.

**Coverage Maps**

These maps are representative. For detailed information about the programming available from different service providers, visit: [www.kvh.com/footprints](http://www.kvh.com/footprints)



\*KVH Industries does not have control over the programming or operation of the satellites or services that are covered in this document. The coverage maps for these satellites are provided as reference only and may change in the future or could be impacted by weather conditions. KVH provides no guarantees of satellite coverage, satellite availability, programming available on any specific satellite service, or compatibility of the TracVision system with new satellites that may be launched in the future. Please note that all minimum EIRP values are average approximate figures that may vary according to actual transponder frequency and location.



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