

KVH TracVision® HD11



Optional SmartSwitch Service/System Selector



The Smart Option for Easy Operation Around the Globe!

The KVH SmartSwitch is a powerful accessory for the TracVision HD11's below-deck system. Powered and controlled by the system's IPACU, the innovative SmartSwitch has been designed to perfectly complement the TracVision HD11's Ka/Ku World LNB which allows customers to cruise to destinations around the globe without needing to change the LNB. With a SmartSwitch installed, multiple banks of receivers from different satellite services can be installed onboard a vessel and switching between them is done with a simple push of a button! This means that as a vessel travels to a new ocean region which requires a different satellite service, no rewiring of the below-decks equipment is required; one can simply use the IPACU's front panel, the web interface, or the iPad® app to switch to the bank of receivers for the region!

In addition, the SmartSwitch can also switch between two antenna systems when required on vessels with permanent blockage issues. The SmartSwitch will automatically detect which antenna has the better signal and switch to it, making installation and system use a snap!

Key Features and Benefits:

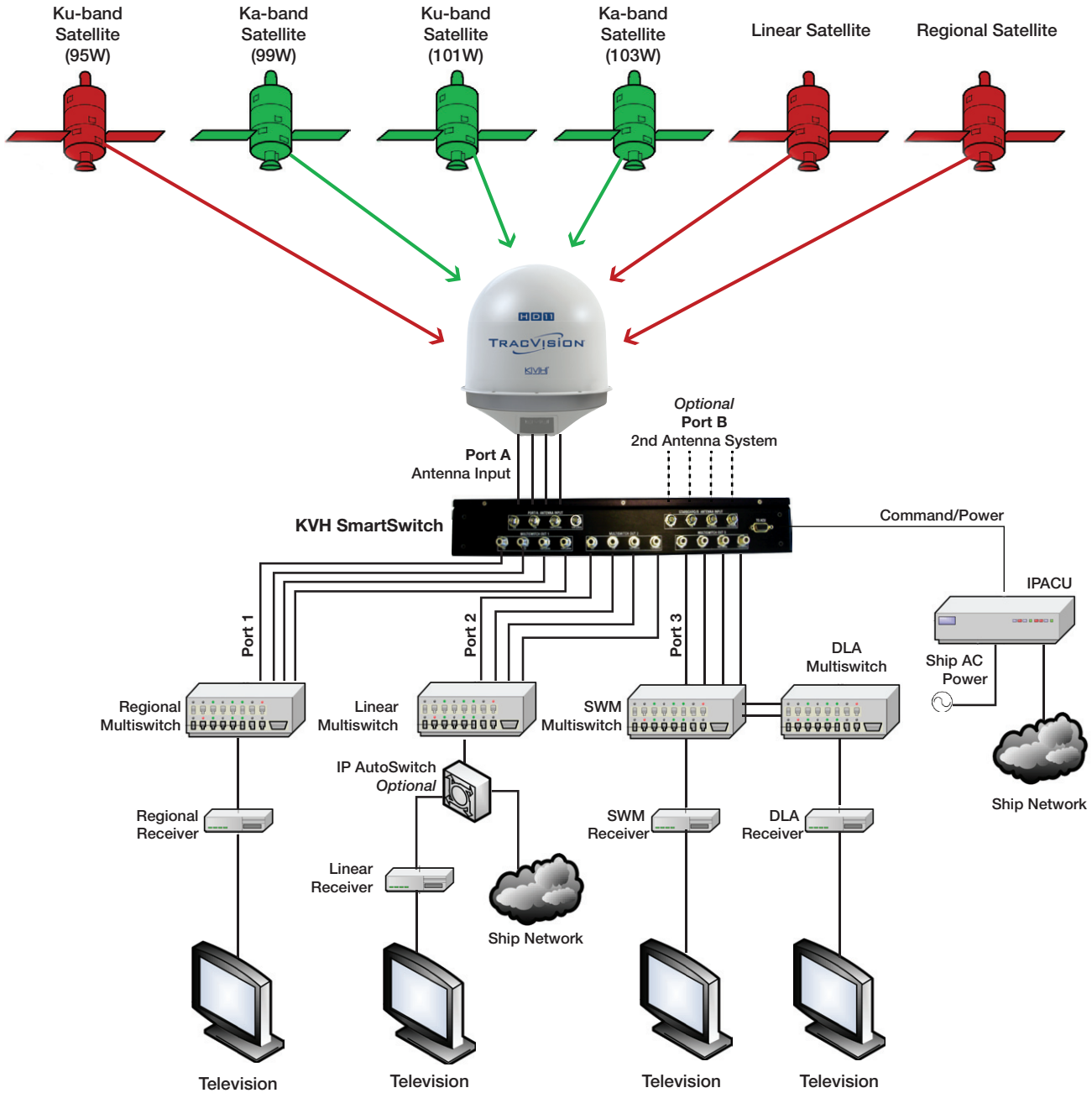
- Allows simple switching between satellite services without rewiring or swapping hardware as the vessel travels the globe
- Serves as the single point of access for all satellite TV services used onboard a vessel
- Simplifies the wiring required to install multiple banks of receivers for different satellite services
- Provides automatic switching between two TracVision HD11 antenna systems when permanent blockage on a vessel requires two systems

KVH SmartSwitch Specifications

Dimensions	42.5 cm L x 28.6 cm W x 6.68 cm H (16.75" L x 11.25" W x 2.63" H) 1.5 U Rack Mount Device
Unit Weight	2.27 kg (5 lbs)
Control Input	RS-232 (from IPACU)
RF Input Connections	8 (F-type) supports two antennas
RF Output Connections	12 (F-type) supports three independent outputs
Power Consumption	12 Watts (powered by IPACU)
Certifications	FCC, CE
Impedance	75 Ohm
Ku Signal IF Band	250-2150 MHz
User Interface	LED status indication for power, antenna and output
Multiswitch Support	SWM8/16/32, Quad Input Linear, Dual Input Circular
Operating Temperature	0°C to 55°C (32°F to 131°F)
Non-operating Temperature	-35°C to 70°C (-31°F to 158°F)
Humidity	40°C (104°F), 95% Humidity
Warranty	2-years parts, 1-year labour*
KVH Part Number	02-1900
MSRP	\$2,995

* Unless subject to in-country regulations.





■ Simultaneous Reception ■ Non-simultaneous Reception

0A_SmartSwitch_10.11_A4



<p>KVH Industries, Inc. <i>World Headquarters</i> Middletown, RI U.S.A. Tel: +1 401 847 3327 Fax: +1 401 849 0045 E-mail: info@kvh.com</p>	<p>KVH Industries A/S <i>EMEA Headquarters</i> Kokkedal, Denmark Tel: +45 45 160 180 Fax: +45 45 160 181 E-mail: info@emea.kvh.com</p>	<p>KVH Industries Pte Ltd. <i>Asia-Pacific Headquarters</i> Singapore Tel: +65 6513 0290 Fax: +65 6472 3469 E-mail: info@apac.kvh.com</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------