

Feb 10, 2009

INTELLIAN DEBUTS k4 Ka-BAND MARINE SATELLITE HIGH DEFINITION TV ANTENNA

Satellite Communications Leader Unveils Ka-band Marine Antenna That Delivers Over 130 HD Channels and Simultaneous viewing of HD NCAA Mega March Madness and HD NASCAR™



Irvine, Calif. – Intellian Technologies, a world leader in marine satellite entertainment and communications, announced today the latest addition to its line of marine satellite TV antennas, the k4. Marking a new era of television viewing capability, the new Intellian antenna offers the greatest number of high-definition (HD) channels at sea. The k4, along with the recently announced k6, are the only in-motion marine antennas that are capable of receiving Ka-band signals and the greater than 130 HD channels broadcast over it*. The K4 and k6 can be used in conjunction with an Intellian Technologies' Ku-band antenna to provide boaters all 500 HD and SD programming channels. Intellian's new Dual Antenna Control Unit (DACU) allows boaters to seamlessly switch between five Ka- and Ku-band satellites providing the same full digital and HD programming enjoyed by home viewers. With easy programming and all HD and SD programming access, Intellian Technologies with its new k4 ka-band antenna, is the only solution that provides boaters the ability to watch HD NASCAR™ and NCAA Mega March Madness™ simultaneously.

Product Release



Intellian's patented Wide Range Search (WRS) and Dynamic Beam Tilting (DBT) technologies coupled with its innovative Ka-band RF components, not only solve difficulties of receiving Ka-band signals on the water, but optimize the antenna for high-performance maritime use. While competitor's technology only searches for the narrow bandwidth of the main lobe of Ka-band satellite signal, the proprietary Intellian Technologies WRS algorithm searches the wide range of side lobes to connect, providing faster satellite acquisition. In addition, the Intellian DBT design features a high-speed sub-reflector that rotates off axis, checking signal strength variation 50 times per second for precision tracking to ensure clear, uninterrupted reception even in rough seas or at high speeds.

"Without an Intellian k4 marine satellite antenna, boaters with 1080p HDTVs are restricted to primarily SD quality programming," said Eric Sung, president and CEO of Intellian Technologies. "We are proud to offer our customers the next generation of durable, in-motion marine-grade antennas. The k4 Ka-band antenna provides the most HD programming available on the water."

The Intellian k4 is compatible with any Intellian Ku-band antenna providing more programming than any other marine satellite antenna package on the market. Designed to operate in +/- 25-degree rolls and +/- 15-degree pitches, the 17.7-inch antenna dish weighs 25.8 pounds and is housed in a 21.2-inch high dome with a 19.7-inch diameter. The k4 has a convenient DACU with an easy to install plug-and-play interface and multiple rear panel connectors allowing boaters to directly connect up to eight satellite receivers from locations throughout the boat without the need for multiple switches and complicated wiring. For ultimate performance, the k4 includes a built-in NMEA 0183 interface to support an external GPS system for enhanced signal acquisition. FCC and CE approved, the k4 has an operating temperature range of 5- to 131-degrees Fahrenheit. The Intellian k4 is protected by a 2-year parts and 1-year labor limited warranty.

Price & Availability:

The Intellian k4 marine satellite TV antenna has a suggested retail price of US \$6,995.00, and can be purchased through authorized Intellian Technologies dealers and distributors worldwide. For more information on the k4, compatible satellite networks, international pricing and distribution, or to learn more about Intellian Technologies and its entire product line, please visit www.intelliantech.com or call (949) 916-4411.

Product Release



About Intellian Technologies

Intellian is the world's technological leader in manufacturing a wide range of mobile satellite communication systems. Intellian has established its name with its self-contained satellite antenna technologies, which provides access to high-quality satellite antenna systems in the open sea, even in the roughest weather conditions.

Intellian will continue to maintain the highest level of standards and introduce a variety of innovative satellite antenna system for all industries. For more information about Intellian Technologies call (949) 916-4411 or visit www.intelliantech.com

For product info and sales inquiry, please contact:

John Minetola

Executive VP / Americas Region
Intellian Technologies USA, Inc.
Tel : +1-949-916-4411 ext 301
john.minetola@intelliantech.com

For marketing collateral orders, please contact:

Carly Walker

Sales Coordinator / Americas Region
Intellian Technologies USA, Inc.
Tel : +1-949-916-4411 ext 303
carly.walker@intelliantech.com

Intellian Technologies USA, Inc.

US Headquarters:
9261 Irvine Blvd. • Irvine, CA • 92618 • USA
Tel: +1-949-916-4411
Toll Free: +1-888-201-9223
Fax: +1-949-271-4183
info@intelliantech.com