



For Immediate Release

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New Wireless Instrumentation Link from Wave WiFi

Wave ‘Connex’ Employs Ethernet Converter Functionality

Hollywood, Florida, USA – The Wave WiFi EC-Series is the number one choice for mobile, wireless Internet access among boat owners and crew members worldwide. Now GEOSat Solutions introduces Wave WiFi Connex - a variety of wireless interface solutions that utilize the features and technology of the Wave WiFi EC-Series to provide wireless connectivity between remote sensors and displays or computers.

Since each model in the Wave WiFi EC-Series is an Ethernet converter (EC), a direct connection can be made to any Ethernet enabled devices such as IP Cameras, Echo Sounders, SONAR, WeatherFax and Voice over IP (VoIP) modems.

The broad functionality of Wave WiFi’s Connex means that the IP enabled device will perform flawlessly as a standalone system or integrated into the ship’s network. Each component of Wave WiFi’s Connex interface is designed and engineered for the marine environment. Like all Wave WiFi products, the Connex interfaces are configured for high receive sensitivity and extended transmitter output meaning wireless connections are possible over long distances.

Examples of Wave WiFi Connex applications include wireless communications between the echo sounder transducer mounted on a barge and the display unit on a tug. In uncharted or unfamiliar waters, pleasure yachts can apply the same technology for remote echo sounder readings between the yacht and it’s tender. Tests have been conducted using a Furuno NavNet Display and the Furuno DFF1 digital sounder module with the wireless communication made possible by two

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Wave WiFi EC-COMET units. Wave WiFi’s EC-HP Series would be used in applications requiring extended range between the sounder module and the display.

Now with Wave Connex, wireless IP cameras are useful for onboard security and remote observation for both commercial and pleasure vessels. When paired with VoIP equipment and a good Internet connection facilitated by a Wave EC-Series wireless bridge, the IP camera can make possible remote diagnostics and repairs in a multitude of onboard situations.

For additional information regarding Wave WiFi visit www.wavewifi.com

About GEOSat Solutions

GEOSat Solutions is a manufacturer and systems integrator for the marine industry founded in 1994. The company’s primary focus is WAVE WiFi Internet access for vessels and marine facilities worldwide. Wave WiFi’s EC models provide boaters with easy to use, long-range Internet access and Wave WiFi ‘Connex’ offers wireless instrumentation links for both vessels and marine operations.