

BANTAM INSTRUMENTS

For Immediate Release
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BANTAM INSTRUMENTS INTRODUCES THE WIRELESS WIZARD THE COMPLETE MEASUREMENT SOLUTION FOR WI-FI MEASUREMENTS

Sunnyvale, CA - BANTAM INSTRUMENTS introduces the WIRELESS WIZARD, the only complete 2.4 GHz and 5 GHz Wi-Fi measurement system. The handheld spectrum analyzer, plus directional and omni-directional antennas, are packaged in a small lightweight carrying case. The system can be recharged or powered using any worldwide line voltage as well as 12 VDC vehicle accessory power outlets. Everything is included, there are no accessories to buy, and the price sets a new standard for performance and value.

Included is a Bantam Instruments developed 2.4 to 6.0 GHz Log Periodic Directional Antenna which can be used to seek out Wi-Fi access points as well as sources of interference. The broad frequency range covers all Wi-Fi channels and the small size makes it easy to carry around to search out Wi-Fi system problems. Included also are 2.4 and 5 GHz omni-directional antennas similar to those used in Wi-Fi system applications. The antenna factors for all these antennas are stored within the spectrum analyzer so measurements can be made in field strength, dB μ V/m.

Coverage of the important 18 channel 4.94 to 4.99 GHz public safety band is also provided. This band was established to provide broadband communications between various local, state, and federal agencies in the US and has been adopted by several other countries as well.

All network channels within a Wi-Fi or Public Safety band can be displayed, and the single press of a button will zoom in to the channel of interest and then back out to the entire band. A propriety detection algorithm captures broadband signals quickly and peak hold detection is selected to lock in the entire spread-spectrum signal.

The WIRELESS WIZARD, which includes spectrum analyzer, directional and omni-directional antennas, power adapters, plus software to download data to a PC is only \$2950. The WIRELESS WIZARD is in stock for immediate delivery worldwide.

About Bantam Instruments

BANTAM INSTRUMENTS, located in Sunnyvale, California, was founded in 1997. The Company specializes in handheld spectrum analyzers and measurement accessories for a world wide market. More information can be obtained by visiting the Bantam Instruments website at www.BantamInstruments.com, or contacting Robert Bathiany, Vice President at RBathiany@BantamInstruments.com or 408-736-3030 Ext. 600.