

BANTAM INSTRUMENTS INTRODUCES SPECTRUM ANALYZER FOR SATELLITE SYSTEM ALIGNMENT AND VERIFICATION

The new BANTAM INSTRUMENTS Model 470A Satellite Up/Down Link Spectrum Analyzer is specifically designed for installation and maintenance of satellite systems utilizing either 70 MHz or 140 MHz IF Frequencies. The Model 470A is battery powered, low cost, and weighs less than 1.2 pounds. Operation is simple and straight-forward, even if the user has never operated a spectrum analyzer before.

With the Model 470A you can quickly monitor the entire IF spectrum, or zoom-in accurately to a specific area of interest. With precision phase-locked frequency accuracy of 5 ppm and resolution bandwidth of 10 kHz you are certain that you are viewing your intended signal, not a signal from a closely spaced satellite or other interfering source. Align dish antennas easily, accurately and quickly even in the presence of line of sight obstructions.

Measurement setups can be stored for repeated use in the field and measurement data can be stored as well. A built-in serial port allows data transfer directly to a PC. Software supplied with the 470A allows the measurement to be continuously updated on the screen of the PC so that the 470A can be placed at one location and the measurement can be viewed a distance away on the screen of a PC, making antenna alignment simple and straight-forward. The 470A is also ideal for remote monitoring applications, as all measurement functions can be remotely programmed through the serial interface.

The Model 470A is priced at \$2650 which includes battery charger, BNC adapter cable, PC Enhancement Software, serial interface cable, soft carrying case, and one year warranty. Delivery is stock.

BANTAM INSTRUMENTS, located in Sunnyvale, California, was founded in 1997. The Company specializes in handheld spectrum analyzers and measurement accessories and their products are sold worldwide through a network of sales representatives and distributors. More information may be obtained by visiting the Bantam Instruments website at www.BantamInstruments.com.