



The VIA Bravo is a handheld Vector Impedance Analyzer for measuring the impedance & resonant frequencies of circuits and antennas. The Analyzer has the capability of providing accurate measurements and sweep displays of impedance, reactance, resistance, phase angle, return loss, SWR, and relative spectrum analysis. The VIA Bravo's testing functionality, combined with its 100 kHz to 200 MHz frequency range, make it a versatile tool for many service applications. The VIA Bravo is being used in areas such as MRI, wireless telemetry, 2 way radio, aviation, and Radio Frequency Identification (RFID).

The VIA Bravo Analyzer is available in three versions with the capability of simultaneously displaying two separate measurement graphs and the respective scales. The versions include the standard S11 Bravo, the eXtra Fine frequency resolution S11 Bravo XF, and the full S21 network analyzer Bravo II. A Smith Chart displaying the measured circuit impedances is also available using the Bravo **PC Vision** software in conjunction with a PC.

The Bravo **PC Vision** Software application, included with the VIA Bravo, provides the user with the capability of remotely operating the VIA Bravo through a serial port connection while viewing Real-Time results on a P.C. The software makes the capture, storage, and printing of documentation and reports easy.

The VIA Bravo has proven to save time, improve on reliability and quality, and reduce service wait time.