

Specifications

RF Explorer® Pro Audio Edition Portable Spectrum Analyzer



The RF Explorer® Pro Audio Edition is an all-new portable RF spectrum analyzer designed specifically for use with wireless microphones and in-ear monitor systems.

The RF Explorer Pro Audio Edition's easy-to use interface takes the complexity out of RF spectrum analysis for audio, empowering audio engineers and wireless audio system managers to better monitor, manage, and configure their systems in today's ever-changing RF spectrum landscape.

Carrying case, UHF band articulating whip antenna, and shielded USB cable included.

Electrical

Operating frequency	15-2700 MHz
Impedance	50Ω
Max input power	+10dBm direct mode, -20dBm LNA mode, +30dBm (1Watt) using internal attenuator,
Modes.....	Peak Max, Hold, Normal, Overwrite, Average
Display	LCD
Battery	USB rechargeable 1000 mAh, 3.7 V Lithium-ion
Dynamic range	-115 dBm-0 dBm
Average noise floor (DANL)	-115 dBm
Supplied antenna	UHF band articulating whip antenna

Physical

Dimensions (without antenna).....	70X130X25 mm / 2.75X5X1"
RF input connector.....	BNC female
Weight25 kg
PC cable.....	USB type A male > type B male
Includes	USB cable, carrying case, UHF whip antenna