

# 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	Physical
Operating frequency ..... 15-2700 MHz	Dimensions (without antenna)..... 70(W) X 130(H) X 25(D) mm
Impedance ..... 50Ω	RF input connector..... BNC female
Max input power ..... +10dBm direct mode, -20dBm LNA mode, +30dBm (1Watt) using internal attenuator,	Weight ..... .25 kg
Modes.....Peak Max, Hold, Normal, Overwrite, Average	PC cable..... USB type A male > type B male
Display ..... LCD	Includes ..... USB cable, carrying case, UHF whip antenna
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	