

# 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)..... 70(W) X 130(H) X 25(D) mm  
RF input connector..... BNC female  
Weight..... .25 kg  
PC cable..... USB type A male >  
type B male  
Includes ..... USB cable, carrying  
case, UHF whip antenna