

INTERFERENCE SCOUT

SPECIFICATIONS

WAVERONNE Interference Scout is a compact, ultra portable tool engineered for fast, real-time RF interference detection and spectrum analysis. Designed for telecom engineers, regulators, and field technicians, it delivers instant insights into signal behavior and interference sources. This powerful, stand-alone device fits in the palm of your hand and provides direct control and real-time visualization—no external host required—for unmatched simplicity and efficiency in the field.

REAL-TIME SPECTRUM ANALYZER

Technology	Real-time spectrum analyzer
Frequency Band	100 to 5000 MHz
Representation	Spectrum, 2D & 3D Waterfall, Histogram
Span Settings	10 MHz to 1500 MHz
Sensitivity	-100 dBm @ 100 KHz RBW
Max Input	0 dBm
Scanning Speed	10 GHz/s
RBW	100 KHz
Instantaneous BW	10 MHz
UI Aids	Markers, Peak Search, Waterfall
Accuracy	± 2 dB
User Control	Touch screen
Battery Operation	~ 5 hours
IP65 Protection	✓
Operating Temp	-20 to 50 °C
Relative Humidity	< 80% @ 0 to 35°C and >70% @ 36 to 50 °C
Dimensions	230*125*50 mm

Interfaces:

- DC input power
- RF Input: SMA connector

■ Standard Package:

- Interference Scout device
- RF antenna
- AC/DC charger
- User guide

