DEVISER

Key Benefits

- 9kHz to 6GHz spectrum analyzer
- Android operating system
- Excellent portability, light weight (1kg)
- One-click measurements: Spectrum, Channel Power, ACLR and OBW.
- Interference analyzer: Spectrogram and Interference Location
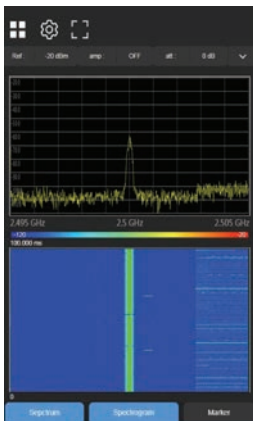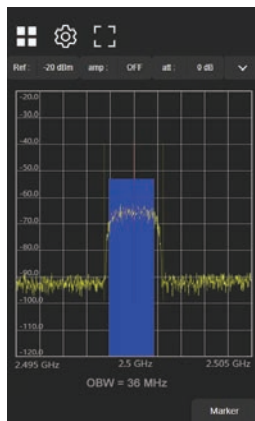
Mini Hand-held SA

Overview

The E8 is the first Android based handheld spectrum analyzer ever made. Its main features include high testing sensitivity, compact light weight and portable design. The Android operating system and high-resolution touch screen provide intuitive and user-friendly operation. The E8's excellent performance characteristics meet the most discriminating RF signals testing and measurement requirements.
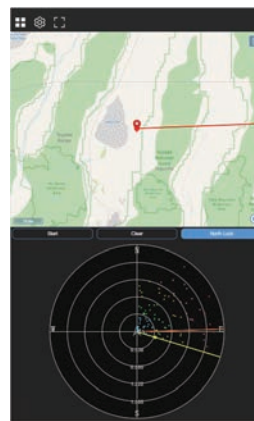
Key Measurements
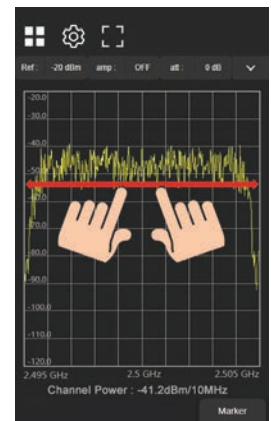
1. Spectrum analysis and Spectrogram measurement

2. Occupied Bandwidth measurement

3. Interference analysis

4. Multi-touch operation

Specifications

Frequency range	9kHz to 6000MHz
Frequency accuracy	±1ppm
Phase noise	Typical < -100 dBc/Hz @ 100kHz offset
DANL Pre-amplifier off	< -135dBm, 1 MHz to 1GHz; < -130dBm, 1GHz to 3GHz; < -125dBm, 3GHz to 6GHz
DANL Pre-amplifiter on	< -163dBm, 1MHz to1GHz; < -158dBm, 1GHz to 3GHz ; < -150dBm, 3GHz to 6GHz
Amplitude accuracy	±1.5 dB
Display	5.5 inches TFT color LCD
Weight (with battery)	1 kg
Dimensions	193 mm x 92mm x 43mm