

CORNET

WIMAX
WIFI
GSM
UWB
3G

Electrosmog

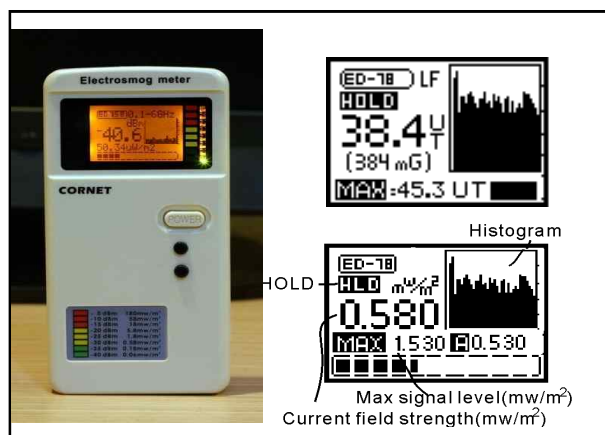
RF field strength power meter

100MHz-8GHz, 0.1mG-500mG

(Dual mode with LF Gauss meter function)

ED78S

Unique, handy tool for your personal
Electromagnetic wave exposure detec-
tion and level measurement. Highly
sensitive and Accurate indicators for
your defense on both RF and LF
radiation pollutions.



Applications

- Electromagnetic field strength measurement both low frequency and high frequency
- Mobile phone base station radiation power Density safety measurement
- Telecommunications(CW,TDMA,GSM,DECT)
- AC power line, Transformer radiation
- RF power measurement for radio transmitters
- Wireless LAN (Wi-Fi) detection, installations
- Spy camera, wireless bug finder
- 5.8GHz wireless, Utilities AC smart meter
- Cellular/cordless phone radiation safety level
- Microwave oven leakage detection
- Electric and magnetic field measurement
- Personal living environment EMF safety

Features

- Dual operation mode: RF power meter mode and LF Gauss meter mode
- Frequency range: 100MHz - 8GHz (RF meter), -60dBm to 5dBm
high sensitivity: 50Hz- 10KHz (Gauss meter), 1mG to 500mG
50Hz- 1KHz (Gauss meter), 0.1mG to 10mG
- Peak power density measurement $0.5\mu\text{w}/\text{m}^2$ to $1.8\text{w}/\text{m}^2$, ($13.5\text{mV}/\text{m}$ to $26.2\text{V}/\text{m}$)
- LCD digital Histogram and bar-graphics for RF level and Gauss level display
- Max, Average and Hold function, mW/m^2 , V/m , dBm unit display modes
- Sound signature function and programable audio Alarm
- 8 Color LED segment display for safety indication
- Analog RF(AM,FM) and High speed digital RF(GSM,TDMA, CDMA, Wi-Fi, 3G, WiMAX)
- Both AC Magnetic field and RF Electrical field measurement
- Small, compact handheld design, 65mmx130mm
- Battery operated (9V DC)

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