

CORNET

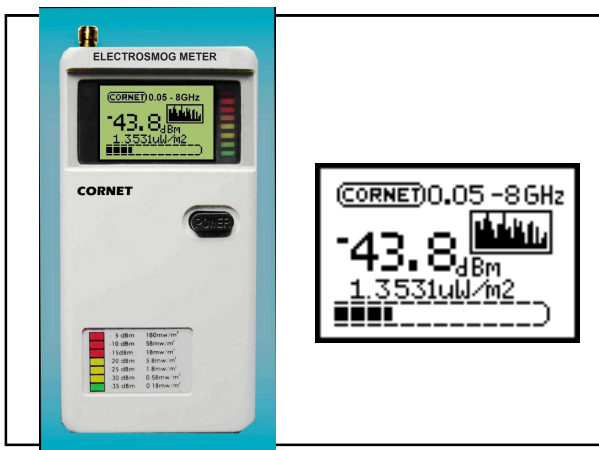
WIMAX
WIFI
GSM
UWB
3G

Electrosmog

High frequency RF power
meter
1MHz - 8GHz

ED85EXS

Unique, handy tool for high frequency RF signal exposure detection and power-level measurement. Highly sensitive and Accurate LCD display and ultra fast LED segment indicators for RF power measurement



Applications

- RF field strength/power level measurement
- Cellular phone base station radiation power Density safety measurement
- Telecommunications(CW,TDMA,GSM,DECT)
- RF safety measurement, UWB
- RF Transmitters power output measurement
- Wireless LAN (Wi-Fi) detection, installations
- Spy camera, wireless bug finder
- 5.8 GHz WiFi, AC Smart meter
- Cellular/cordless phone radiation safety level
- Microwave oven leakage detection
- Personal living environment EMF safety

Features

- Wide frequency range : 1MHz to 8GHz (usable to 10GHz)
- Super Wide dynamic range : 65dB
- High sensitivity : -65dBm to 5dBm (8.2mV/m to 26.2V/m)
- Peak power density measurement : 0.18uW/m² to 1.8W/m²
- LCD moving graphic Histogram and Bar display to display signal power level
- Ultra fast color LED 8 segment level display for easy signal level indication
- Max, Hold, and mw/m2, v/m, dBm unit display
- Sound signature function: audio sound for low level signal detection and identification
- Continue wave (AM,FM) and High speed Burst RF(GSM,TDMA,,CDMA, Wi-Fi,WiMAX)
- External SMA connector: (50ohms) for external Antenna, attenuator, and filter
- Small, compact handheld design, 69mmX110mm
- Battery operated (9V DC)

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