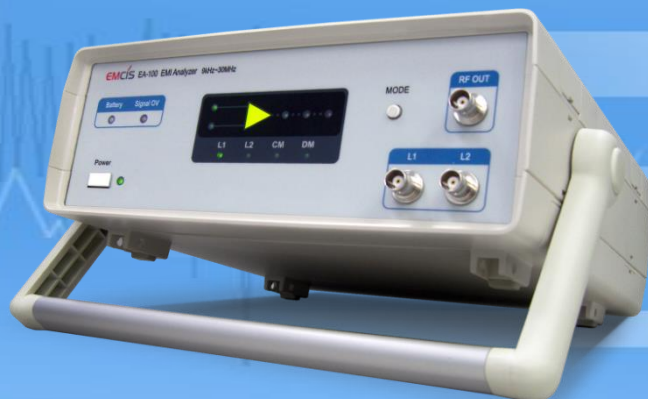


EMI Analyzer

EA-100



- World-FAST EMI solution provider
- Light weight Portable EMI Analyzer
- Rechargeable Battery
- Enabling EMI component selection in advance

Characteristics

- Most Simple and Easy Operation design for Full range of CE, 9KHz ~ 30MHz
- Rechargeable Battery installed – Extended movable.
- Measuring each noises respectively, Line 1, Line 2, Differential-mode, and Common-mode.
- Minimizing EMI debugging period
- Capable to design the most effective EMI filter and its components selection.
- Capable to analyze the noises by its sources and routes – useful to provide noise solution process and its related components developments.
- Re-design of finished products to maximize its specification and cost reduction by using the most suitable components.
- Analysing power line noise in production lines, and provide protect any mal-function caused by the noises.
- By analyzing power line circumstance, provide the most stable measuring basis

Specification

Frequency Range	9kHz ~ 30MHz
Mode Selector	Line1, Line2, CM,DM Mode
Signal Tracking Loss	9kHz~30MHz < 2dB
CM/DM Separation	9kHz~30MHz > 40dB
Signal Input Sensitivity	-97dBm (10dBuV)
Noise Level	<10dBuV Max
Max RF Input Level	0dB attenuator (110dBuV)
Input Dynamic Range	100dB
Front panel control	1 Button control
Input Impedance	50Ω
Input Voltage	DC 15V Only
Battery Capacity	100min (12V / 1.2ah)
Dimension	W250 D260 H98.5 (mm)
Weight	3 kg