

PRELIMINARY SPECIFICATIONS

NEW



EP-1B-04 specifications

<u>Frequency range</u>	10 Hz – 5 kHz
Level range	5 V/m – 20 kV/m
Overload	>30 kV/m
Dynamic range	>72 dB
Resolution	0.1 V/m
Sensitivity	5 V/m
<u>Flatness @ 100V/m (40Hz-1kHz)</u>	1.0 dB (typical 0.5 dB)
<u>Anisotropy @ 100V/m, 50Hz</u>	0.5 dB
H field rejection	> 20 dB
A/D conversion	On board
Calibration factors	On board E ² PROM
Temperature sensor	On board
Size	73 mm x 53 mm Ø
Weight	110 g