

ELECTRIC FIELD PROBE EP-745

Frequency range	0.1 – 7000 MHz
Level range	0.35 – 450 V/m
Overload	900 V/m
Dynamic range	> 62 dB
Resolution	0.01 V/m
Sensitivity	0.35 V/m
Flatness	3 MHz – 10 MHz 1.5 dB 10 MHz – 1000 MHz 1.0 dB 1000 MHz – 3000 MHz 1.5 dB 3000 MHz – 6000 MHz 2.5 dB 0.8 dB (typical 0.5 dB)
Isotropicity	> 20 dB
H-field rejection	> 20 dB
Calibration	On board EEPROM
Temperature error	20°C ÷ 60°C ±0.1 dB 0°C ÷ 20°C -0.05 dB/°C -20°C ÷ 0°C -0.15 dB/°C
Size	317 mm length 58 mm diameter
Weight	100 g.

