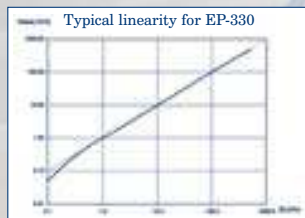
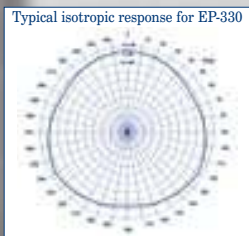
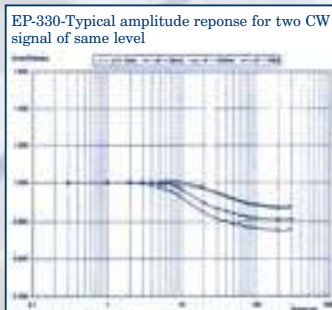
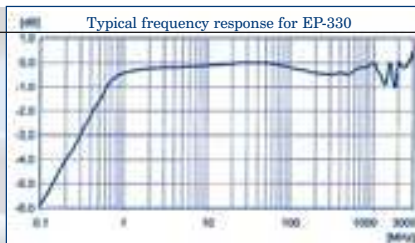


PMM EP-330 ELECTRIC FIELD PROBE

Technical specifications

Frequency range	100 kHz - 3 GHz
Level range	0,3 - 300 V/m
Overload	> 600 V/m
Dynamic range	> 60 dB
Resolution	0,01 V/m
Sensitivity	0,3 V/m
Absolute error @ 50 MHz and 20 V/m	± 0,8 dB
Flatness (10 to 300 MHz)	± 0,5 dB
Flatness (3 MHz to 3 GHz)	± 1,5 dB
Isotropy	± 0,8 dB (Typical ± 0,5 dB)
H-field rejection	> 20 dB
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 internal into E ² PROM
Calibration	
Size	317 mm length, 58 mm ø
Weight	100 g



PMM HP-102 MAGNETIC FIELD PROBE

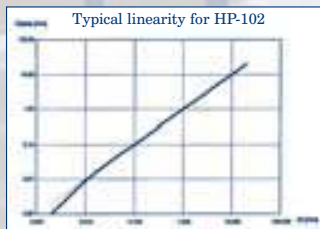
Technical specifications

Frequency range	30 - 1000 MHz
Level range	0,01 - 20 A/m
Overload	> 40 A/m
Dynamic range	> 60 dB
Resolution	1 mA/m
Sensitivity	0,01 A/m
Absolute error @ 50 MHz and 2 A/m	± 1 dB
Flatness (50 - 900 MHz)	± 1 dB
Isotropy	± 0,8 dB (Typical ± 0,5 dB @ 930 MHz)
E-field rejection	> 20 dB
Calibration	internal into E ² PROM
Temperature error	0,05 dB/°C
Size	317 mm length, 58 mm ø
Weight	110 g

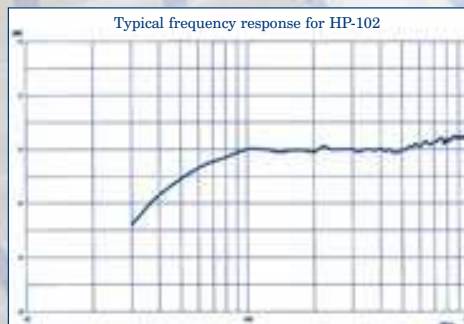
Typical isotropic response for HP-102



Typical linearity for HP-102



Typical frequency response for HP-102

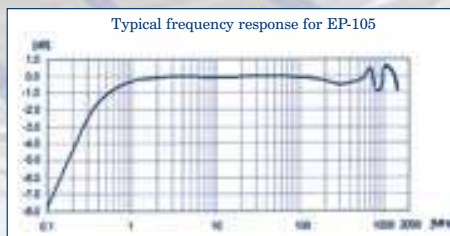


PMM EP-105 ELECTRIC FIELD PROBE

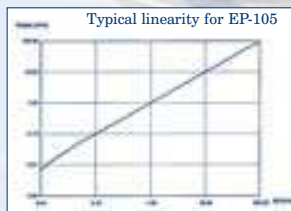
Technical specifications

Frequency range	100 kHz - 1000 MHz
Level range	0,05 - 50 V/m
Overload	> 100 V/m
Dynamic range	> 60 dB
Resolution	0,01 V/m
Sensitivity	0,05 V/m
Absolute error @ 50 MHz and 6 V/m	± 0,8 dB
Flatness (10 - 300 MHz)	± 0,5 dB
Flatness (300 kHz - 1 GHz)	± 1 dB
Isotropy	± 0,8 dB (Typical ± 0,5 dB @ 930 MHz)
H-field rejection	> 20 dB
Calibration	internal into E ² PROM
Temperature error	0,05 dB/°C
Size	350 mm length, 133 mm ø
Weight	290 g

Typical frequency response for EP-105



Typical linearity for EP-105



Typical isotropic response for EP-105

