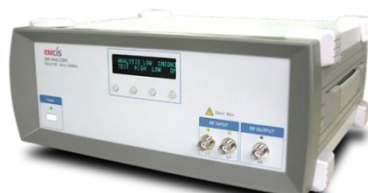


EMI Analyzer



EA-300



EA-2100



EA-100

Key Features	2nd generation EUT Impedance Basic Filter design R&D	CM/DM separation SMPS/Power engineers Education & Training	Portable Battery operation Primary on-site check
specification	EA - 300	EA - 2100	EA - 100
Frequency Range	Low	9kHz ~ 30MHz	9kHz ~ 30MHz
	High	30MHz ~ 300MHz	30MHz ~ 300MHz
Measuring Mode	(Line 1, Line 2)	(Line 1, Line 2)	(Line 1, Line 2)
Analysis Mode	Differential , Common	Differential , Common	Differential , Common
Signal Tracking Loss	9kHz~30MHz < 2dB	9kHz~30MHz < 2dB	9kHz~30MHz < 2dB
	30MHz~300MHz < 3dB	30MHz~300MHz < 3dB	
CM/DM Separation	9kHz~30MHz > 40dB	9kHz~30MHz > 40dB	9kHz~30MHz > 40dB
	30MHz~300MHz > 30dB	30MHz~300MHz > 30dB	
Signal Input Sensitivity	-97dBm (10dBuV)	-97dBm (10dBuV)	-97dBm (10dBuV)
Noise Level	<10dBuV Max	<10dBuV Max	<10dBuV Max
Max RF Input Level	0dB attenuator (110dBuV)	0dB attenuator (110dBuV)	0dB attenuator (110dBuV)
Input Dynamic Range	100dB	100dB	100dB
Display	7 Inch wide	Front panel VFD display	None
Operating System	Embedded XP	*1)	
Input Impedance	50Ω	50Ω	50Ω
Input Connectors	BNC 50Ω	BNC 50Ω	BNC 50Ω
Output Connectors	BNC 50Ω	BNC 50Ω	BNC 50Ω
Power Input Voltage	AC100V~ 240V 50/60Hz	AC100V~240V 50/60Hz 10W	DC 15V Only
			100min (12V/ 1.2ah)
Dimension	W395 D185 H335 (mm)	W365 D330 H150 (mm)	W250 D260 H98.5 (mm)
Weight	9.4 kg	6.6 kg	3 kg

* 1). EA-2100 ; 4 Front Button Control

EA-100 ; 1 Front Button Control