

SI-1200 Specifications

Bandwidth	DC to 1.2 GHz (typical)
Accuracy	± 2%
Input Impedance	11 M Ω // 1.5 pF (typical)
Attenuation	10:1
Rise Time (Probe only)	291 ps
Input Voltage	
- Max. Differential	±20V (DC+peak AC)
- Absolute Max. Voltage	±40V (DC+peak AC)
Output Voltage	
- Swing (into 50 ohm load)	± 2V
- Offset (typical)	< ± 5mV
Adjustable output offset range	Larger than - 28 mV ~ + 28 mV
Output Impedance(typical)	50 Ω (for using 50 Ω input system oscilloscope)
Output BNC Cable	120 cm
Power Requirements	9V battery or 6 VDC/200 mA or 9VDC/150 mA or Power lead
Ambient Operating Temperature	-10 to 40 degree centigrade
Ambient Storage Temperature	-30 to 70 degree centigrade
Ambient Operating Humidity	0 to 85% RH
Ambient Storage Humidity	0 to 85% RH
Weight	200 gms
Dimensions (LxWxH)	83 mm x 19 mm x 14 mm