2 SPECIFICATIONS

VOLTMETER

Voltage range	:	1mV full scale to 300V full scale in 12 range (0.001/0.003/0.01/0.03/0.1/0.3/1/3/10 30/100/300)
dB	:	-80 to +50 dB (0 dB = 1V)
dBm	:	-80 to +52 dB (0 dB = 1mW, 600 Ω)
Accuracy	:	±3% of full scale reading (At 1 kHz)
Frequency response (Reference of 1kHz)	:	±10% from 10Hz to 500kHz ± 5% from 20Hz to 250kHz ± 3% from 20Hz to 100kHz
Input impedance	:	1M Ω shunted by 45 PF or less
Change due to power Source voltage variation	:	Within ±0.5% of full scale reading against ±10% variation of power source voltage
Temperature coefficient	:	±0.08%/°C
Operating temperature	:	-10 to +50°C
Rated Max. input voltage	:	DC component ±400V AC component 300Vr.m.s. for 0.3V range or lower 500Vr.m.s. for 1V range or higher
Channel isolation	:	80 dB or more (When each channel operated separately, with range set at 1V and one of channels input terminal open) 50 dB or more (When both channel co-operated, with range set at 1V and one of channels input terminal open)

MONITOR OUTPUT CHARACTERISTIC

Gain	:	**Approx. 40 dB**
Output voltage	:	**Approx. 1V**