

TECHNICAL SPECIFICATIONS OF DMM-300

SPECIFICATIONS

Function	Range	Accuracy
DC Voltage	400.0mV	0.03%+3d
	400.0mV/4.000V/40.00V/400.0V/1000V	0.03%+1d
AC Voltage	40.00mV/400.0mV/4.000V/40.00V/ 400.0V/1000V	Sine Wave: 0.5%+2d for 40Hz to 70Hz 1.5%+4d for 70Hz to 1kHz 3.0%+4d for 1kHz to 5kHz 5.0%+20d for 5kHz to 100kHz
DC Current	40.00mA/400.0mA/4.000A	0.2%+1d
	10.00A	0.2%+2d
AC Current	40.00mA/400.0mA/4.000A/10.00A	Sine Wave: 0.8%+2d for 40Hz to 70Hz 2.0%+4d for 70Hz to 1kHz 2.0%+4d for 1kHz to 10kHz
Frequency Counter	400.0Hz/4.000kHz/40.00kHz/100.0kHz	1d (3¼-digit mode) 5d (4¼-digit mode)
Resistance	400.0Ω	0.2%+2d
	4.000kΩ/40.00kΩ/400.0kΩ	0.2%+1d
	4.000MΩ	1.0%+1d
	40.00MΩ	2.0%+20d
Continuity	400.0Ω	0.2%+2d
Diode	2.000V	1.5%+2d
Frequency	40.00nF	0.9%+20d
	400.0nF	0.9%+10d
	4.000uF	0.9%+2d
	40.00uF	
	400.0uF	
	4.000mF	0.9%+10d
	40.00mF	0.9%+20d
Temperature	-200°C to +1200°C	1.9%+30d
	-328°F to +2192°F	1.0%+54d