

Measurements	Range	Measuring range	Resolution
DCV	5.0000V	0.0001V	Input impedance : 10MΩ
	50.000V	0.001V	
	500.00V	0.01V	
	1000.0V	0.1V	
DCmV	50.000mV	0.001mV	Input impedance : approx. 100MΩ
	500.00mV	0.01mV	
	2200.0mV	0.1mV	
ACV	5.0000V	0.0001V	Input impedance : 10MΩ / 50pF
	50.000V	0.001V	
	500.00V	0.01V	
	760.0V	0.1V	
ACmV	50.000mV	0.001mV	Input impedance : 1MΩ / 50pF
	500.00mV	0.01mV	
OHM	500.00Ω	0.01Ω	Open circuit voltage < 2.5V
	5.0000KΩ	0.0001KΩ	
	50.000KΩ	0.001KΩ	
	500.00KΩ	0.01KΩ	
	5.0000MΩ	0.0001 MΩ	
	50.000MΩ	0.001 MΩ	
	500.0MΩ	0.1 MΩ	
DCA	5.0000A	0.0001 A	Voltage Drop < 0.04 V/A
	20.000A	0.001 A	
DCmA	50.000mA	0.001mA	Voltage Drop < 1.8 mV/mA
	500.00mA	0.01 mA	
DCuA	500.00uA	0.01 uA	Voltage Drop 103uV/uA
	5000.0uA	0.1 uA	
	5.0000A	0.0001 A	
ACmA	50.000mA	0.001mA	
	500.00mA	0.01 mA	
ACuA	500.00uA	0.01uA	
	50000uA	0.1uA	
FREQ	9.9999Hz	0.0001Hz	
	99.999Hz	0.001Hz	
	999.99Hz	0.01Hz	
	9.9999KHz	0.0001KHz	
	99.999KHz	0.001KHz	
	999.99KHz	0.01KHz	

DUTY	0.1% ~ 99.9%		0.10%	0.5Hz ~ 1KHz , Square Wave
PULSE	199.99ms		0.01ms	
	1999.9ms		0.1ms	
DIODE	2.2000V		0.0001V	Open circuit voltage : <3.5V Short circuit : 0.8mA
CHCNT	500.0Ω		0.1Ω	Open circuit voltage : <3.5V Short circuit : <0.8mA Short alarm : approx. <20Ω Open alarm : approx. >120Ω
CAP	9.999nF		0.001nF	
	99.99nF		0.01nF	
	999.9nF		0.1nF	
	9.999μF		0.001μF	
	99.99μF		0.01μF	
	999.9μF		0.1μF	
	9.999mF		0.001mF	
	99.99mF		0.01mF	
TC	R	-40°C ~ 1760°C	1°C	ITS-90
	S	-40°C ~ 1760°C		
	K	-270.0 ~ 1370.0	0.1°C	
	E	-270.0 ~ 720.0	0.1°C	
	J	-210.0 ~ 850.0	0.1°C	
	T	-270.0 ~ 400.0	0.1°C	
	N	-270.0 ~ 1300.0	0.1°C	
	B	400 ~ 1800	1°C	
RTD	Pt100	-200.0 ~ 850.0	0.1°C	Pt100-385
	Pt1000	-200.0 ~ 630.0	0.1°C	