

## ***Electrical Specifications***

<b>Function</b>	<b>Range</b>	<b>Resolution</b>	<b>Accuracy</b>
<b>DC voltage (V)</b>	1.9999V	0.0001V	$\pm(0.05\%+3)$
	19.999V	0.001V	
	199.99V	0.01V	
	1000.0V	0.1V	
<b>DC volatge (mV)</b>	19.999mV	0.001mV	
	199.99mV	0.01mV	
<b>AC voltage (V)</b>	1.9999V	0.0001V	$\pm(0.3\%+3)$
	19.999V	0.001V	
	199.99V	0.01V	
	750.0V	0.1V	
<b>AC voltage (mV)</b>	19.999mV	0.001mV	Attention: Turn off music playing when use mV range, otherwise the accuracy will be affected.
	199.99mV	0.01mV	

Function	Rnage	Resolution	Accuarcy
DC current (A)	1.9999A	0.0001A	$\pm(0.5\%+30)$
	19.999A	0.001A	
DC current (mA)	19.999mA	0.001mA	$\pm(0.5\%+10)$
	199.99mA	0.01mA	
AC current (A)	1.9999A	0.0001A	$\pm(0.8\%+30)$
	19.999A	0.001A	
AC current (mA)	19.999mA	0.001mA	$\pm(0.8\%+10)$
	199.99mA	0.01mA	
Resistance	199.99 $\Omega$	0.01 $\Omega$	$\pm(0.5\%+3)$
	1.9999k $\Omega$	0.0001k $\Omega$	$\pm(0.2\%+3)$
	19.999k $\Omega$	0.001k $\Omega$	
	199.99k $\Omega$	0.01k $\Omega$	
	1.9999M $\Omega$	0.0001M $\Omega$	$\pm(1.0\%+3)$
	19.999M $\Omega$	0.001M $\Omega$	
	199.99M $\Omega$	0.01M $\Omega$	$\pm(5.0\%+5)$

Function	Range	Resolution	Accuracy
Capacitance	9.999nF	0.001nF	$\pm(5.0\%+20)$
	99.99nF	0.01nF	$\pm(2.0\%+5)$
	999.9nF	0.1nF	
	9.999 $\mu$ F	0.001 $\mu$ F	
	99.99 $\mu$ F	0.01 $\mu$ F	
	999.9 $\mu$ F	0.1 $\mu$ F	$\pm(5.0\%+5)$
	9.999mF	0.001mF	
Frequency	99.99Hz	0.01Hz	$\pm(0.1\%+2)$
	999.9Hz	0.1Hz	
	9.999kHz	0.001kHz	
	99.99kHz	0.01kHz	
	999.9kHz	0.1kHz	
	6.000MHz	0.001MHz	