

AC voltage measuring – 200 mV / 250 V  
AC current measuring – 200.0  $\mu$ A / 10.00 A  
DC voltage measuring – 200 mV / 250 V  
DC current measuring – 200.0  $\mu$ A / 10.00 A  
Resistance measuring – 200.0  $\Omega$  / 200.0 M $\Omega$   
Capacitance measuring – 2.000 nF / 2.000 mF  
Continuity test (buzzer)  
Diode test  
Automatic range selection  
Reversed polarity detection  
Data hold function  
Display backlight  
Automatic shutdown after being idle for 15 min  
Test leads included  
Low battery indication  
Overload protection, fuse protected

Technical parameters:

AC voltage measuring (range, resolution, accuracy) :

200.0 mV / 0.1 mV /  $\pm 1.0\% + 2$   
2.000 V / 0.001 V /  $\pm 0.7\% + 3$   
20.00 V / 0.01 V /  $\pm 1.0\% + 2$   
200.00 V / 0.1 V /  $\pm 1.2\% + 3$   
250 V / 1 V /  $\pm 1.2\% + 3$

AC current measuring (range, resolution, accuracy) :

200.0  $\mu$ A / 0.1  $\mu$ A /  $\pm 1.2\% + 3$   
2000  $\mu$ A / 1  $\mu$ A /  $\pm 1.2\% + 3$   
20.00 mA / 0.01 mA /  $\pm 1.2\% + 3$   
200.0 mA / 0.1 mA /  $\pm 1.2\% + 3$   
2.000 A / 0.001 A /  $\pm 1.5\% + 5$   
10.00 A / 0.01 A /  $\pm 1.5\% + 5$

DC voltage measuring (range, resolution, accuracy) :

200 mV / 0.1 mV /  $\pm 0.7\% + 3$   
2000 mV / 1 mV /  $\pm 0.5\% + 2$   
20.00 V / 0.01 V /  $\pm 0.7\% + 3$   
200.0 V / 0.1 V /  $\pm 0.7\% + 3$   
250 V / 1 V /  $\pm 0.7\% + 3$

DC current measuring (range, resolution, accuracy) :

200.0  $\mu$ A / 0.1  $\mu$ A /  $\pm 1.0\% + 2$   
2000  $\mu$ A / 1  $\mu$ A /  $\pm 1.0\% + 2$   
20.00 mA / 0.01 mA /  $\pm 1.0\% + 2$   
200.0 mA / 0.1 mA /  $\pm 1.0\% + 2$   
2.000 A / 0.001 A /  $\pm 1.2\% + 5$   
10.00 A / 0.01 A /  $\pm 1.2\% + 5$

Resistance measuring (range, resolution, accuracy) :

200.0  $\Omega$  / 0.1  $\Omega$  /  $\pm 1.0\% + 2$   
2000  $\Omega$  / 1  $\Omega$  /  $\pm 0.8\% + 2$   
20.00 k $\Omega$  / 0.01 k $\Omega$  /  $\pm 0.8\% + 2$   
200.0 k $\Omega$  / 0.1 k $\Omega$  /  $\pm 0.8\% + 2$   
20.00 M $\Omega$  / 0.01 M $\Omega$  /  $\pm 1.2\% + 3$   
200.0 M $\Omega$  / 0.1 M $\Omega$  /  $\pm 5.0\% + 10$

Capacitance test (range, resolution, accuracy) :

2.000 nF / 0.001 nF / in REL mode  $\pm 5\% + 5$   
20.00 nF / 0.01 nF /  $\pm 4\% + 8$   
200.0 nF / 0.1 nF /  $\pm 4\% + 8$   
2.000  $\mu$ F / 0.001  $\mu$ F /  $\pm 4\% + 8$   
20.00  $\mu$ F / 0.01  $\mu$ F /  $\pm 4\% + 8$   
200.0  $\mu$ F / 0.1  $\mu$ F /  $\pm 4\% + 8$   
2000 mF / 0.001 mF /  $\pm 10\%$

Multimeter conforms to IEC 61010-1, IEC 61010-2-030, CAT II

Dimensions (mm) : 134 x 77 x 47

Power supply : 2 x AAA 1.5 V batteries (included)

Weight : cca 206 g (with batteries)

Operating temperature : 0 – 40°C