







## Selection Guide of Multimeters

### MULTIMETERS

#### Digital Multimeters

Model	1009	1011/1012	1020R	1021R	1051/1052	1061/1062
Appearance	 CE	 1012 TRUE RMS CE	 TRUE RMS CE	 TRUE RMS CE	 TRUE RMS CE	 1062 PEAK HOLD TRUE RMS CE
DC V	400mV - 600V	600mV - 600V	600mV - 1000V	600mV - 600V	600mV - 1000V	50mV - 1000V
AC V	400mV - 600V	6 - 600V	600mV - 1000V	600mV - 600V	600mV - 1000V	50mV - 1000V
DC A	400μA - 10A	600μA - 10A	-	6A - 10A	600μA - 10A	500μA - 10A
AC A	400μA - 10A	600μA - 10A	-	6A - 10A	600μA - 10A	500μA - 10A
Resistance	✓	✓	✓	✓	✓	✓
Continuity buzzer	✓	✓	✓	✓	✓	✓
Capacitance	✓	✓	✓	✓	✓	✓
Frequency	✓	✓	✓	✓	✓	✓
Back light	-	-	✓	✓	✓	✓
Logging memory	-	-	-	-	✓ (1052)	✓
Measurement categories	CAT III 300V	CAT III 300V CAT II 600V	CAT IV 300V CAT III 600V CAT II 1000V	CAT IV 300V CAT III 600V	CAT IV 600V CAT III 1000V	CAT IV 600V CAT III 1000V
Power source	R6/LR6x2	R6/LR6x2	R03/LR03x2	R03/LR03x2	R6/LR6x4	R6/LR6x4
Dimensions (L)x(W)x(D)	161x82x50mm	161x82x50mm	155x75x40mm	155x75x40mm	192x90x49mm	192x90x49mm
Weight (Approx.)	280g	280g	250g	250g	560g	560g

### MULTIMETERS

#### Analogue Multimeters

#### Digital Multimeters

Model	1109S	1110	1019R	1030	2000A/2001A	2012RA
Appearance		 CE	 TRUE RMS CE	 CE	 2000A Ø6 2001A Ø10 CE	 Ø12 TRUE RMS CE
DC V	0.1 - 1000V	0.3 - 600V	600mV - 600V	400mV - 600V	340mV - 600V	600mV - 600V
AC V	10 - 1000V	12 - 600V	6 - 600V	4 - 600V	3.4 - 600V	6 - 600V
DC A	50μA - 250mA	60μA - 300mA	-	-	60A(2000A) 100A(2001A)	60/120A
AC A	-	-	-	-	60A(2000A) 100A(2001A)	60/120A
Resistance	✓	✓	✓	✓	✓	✓
Continuity buzzer	-	✓	✓	✓	✓	✓
Capacitance	-	-	✓	✓	-	✓
Frequency	-	-	-	✓	✓	✓
Back light	-	-	-	✓	-	-
Logging memory	-	-	-	-	-	-
Measurement categories	-	CAT III 300V CAT II 600V	CAT III 300V CAT II 600V	CAT III 600V	CAT III 300V CAT II 600V	CAT III 300V CAT II 600V
Power source	R6x2/6F22x1	R6/LR6x2	CR2032x1	LR44x2	R03/LR03x2	R03/LR03x2
Dimensions (L)x(W)x(D)	150x100x47mm	140x94x39mm	126x85x18mm	190x39x31mm	128x87x24mm(2000A) 128x92x27mm(2001A)	128x92x27mm
Weight (Approx.)	330g	280g	135g	100g	210g(2000A) 220g(2001A)	220g