

MULTI METERS

Analogue Multimeters

1106



°C

1109



1110



°C

Digital Multimeters

1018/1018H



1018H Hard case type

1030



1009



1011/1012



DMM with AC/DC Clamp

2000/2001



	1106	1109	1110	1018/1018H	1030	1009	1011/1012	2000/2001
DC V	0.5/5/25/100/250/500V (5kΩ/V)	0.1/0.5/2.5/10/50/250/1000V (20kΩ/V)	0.3V (16.7kΩ/V) 3/12/30/120/300/600V (20kΩ/V)	400mV/4/40/400/600V	400mV/4/40/400/600V	400mV/4/40/400/600V	600mV/6/60/600V	340mV/3.4/34/340/600V
AC V	10/50/250/500V (2.5kΩ/V)	10/50/250/1000V (9kΩ/V)	12/30/120/300/600V (9kΩ/V)	4/40/400/600V	4/40/400/600V	400mV/4/40/400/600V	6/60/600V	3.4/34/340/600V
DC A	200μA/2.5/25/250mA	50μA/2.5/25/250mA	60μA/30/300mA			400/4000μA/40/400mA/4/10A	600/6000μA/60/600mA/6/10A	60A (2000) 100A (2001)
AC A		15A				400/4000μA/40/400mA/4/10A	600/6000μA/60/600mA/6/10A	60A (2000) 100A (2001)
Ω	3/30/300kΩ	2/20kΩ/2/20MΩ	3/30/300kΩ	400Ω/4/40/400kΩ/4/40MΩ	400Ω/4/40/400kΩ/4/40MΩ	400Ω/4/40/400kΩ/4/40MΩ	600Ω/6/60/600kΩ/6/60MΩ	340Ω/3.4/34/340kΩ/3.4/34MΩ
Continuity buzzer			●	●	●	●	●	●
Battery test	●		●					
Diode test				●	●	●	●	
Capacitance test				4/40/400nF/4/40/200μF	50/500nF/5/50/100μF	40/400nF/4/40/100μF	40/400nF/4/40/400/4000μF	
Frequency				10/100Hz/1/10kHz	5/50/500Hz/5/50/200kHz	5.12/51.2/512Hz/5.12/51.2/512kHz/5.12/10MHz	10/100/1000Hz/10/100/1000kHz/10MHz	3.4/10kHz (AC A) 3.4/34/300kHz (AC V)
Decibel		●						
hFE		●						
Auto power off				●	●	●	●	●
Applicable standards			IEC 61010-1 CAT. III 300V CAT. II 600V IEC 61010-031	IEC 61010-1 CAT. III 300V IEC 61010-031	IEC 61010-1 CAT. III 600V IEC 61010-031	IEC 61010-1 CAT. III 300V IEC 61010-031	IEC 61010-1 CAT. III 300V CAT. II 600V IEC 61010-031	IEC 61010-1 CAT. III 300V IEC 61010-031 IEC 61010-2-032
Power source	R6P×1	R6P×2 6F22×1	R6P×2	LR-44×2	LR-44×2	R6P×2	R6P×2	R03×2
Dimensions (L)×(W)×(D)mm	130×85×38	150×100×47	140×94×39	107×54×10	190×39×31	155×75×33	161×82×50	128×87×21 (2000) 128×91×27 (2001)
Weight (Approx.)	175g	330g	280g	70g (1018) 80g (1018H)	100g	260g	280g	210g (2000) 220g (2001)

Digital Multimeters

KEW 1051/1052/1061/1062

NEW



Photo: 1052

Photo: 1062

TRUE RMS

CE

AC/DC Clamp Sensor

KEW8115

NEW



- Permits extension of the AC and DC current ranges of almost any digital multimeters (DMMs) without breaking the circuit under test.
- Using KEW 8115 with KEW 1051/1052 (DMM) the display can be set for direct reading in A.

High Accuracy, High Performance and Reliable Measurements

- Basic DC accuracy for 0.02% (1061/1062) and 0.09% (1051/1052)
- Large display for 50,000 counts (1061/1062) and 6,000 counts (1051/1052)
- Dual display for double indication for AC and DC, V and Hz, etc.
- True-RMS measurements
- DC+AC TRMS measurement (1061/1062)
- Wide AC frequency bandwidth from 10Hz to 100kHz (1062)
- True-RMS or MEAN value detection mode can be selected (1052/1062)
- Peak hold response time of 250μs (1062)
- Low-pass filter for motor drive measurements (except for 1061)
- Low power Ω for resistance measurements on sensible electronic circuits by a low and safe test current (1062)
- User calibration function
- Sensor mode (1051, 1052)

Safe and Durable Design. Wide Operating Temperature. Safety design for industrial use

- Complies with IEC 61010-1 CAT. IV 600V, CAT. III 1000V
- Safety shutters to prevent incorrect test leads' insertion in current terminals
- Very wide operating temperature range: -20°C to 55°C (1061/1062), -10°C to 55°C (1051/1052)
- High specs UL standard fuses for extra safety

Reliable support for data management * except for 1051

- Large internal memory can store up to 10,000 data in Logging mode, 100 data manually saved (max.)
- Test data can be transferred to a PC or directly to a printer (Optional accessories are required)
- Data management with the software DMM application

- Power source: R6 (1.5V) × 4 (Auto power off: approx. 20 minutes)
- Dimensions: Approx. 192 (L) × 90 (W) × 49 (D) mm (1051/1052) / Approx. 192 (L) × 90 (W) × 49 (D) mm (1061/1062)
- Weight: Approx. 560g