

KEW DIGITAL MULTIMETERS

MODEL 1008



- Auto range and manual range selector provided. (with range hold feature)
- Continuity test buzzer.
- Diode test feature.
- 3200 count with bargraph.
- Resistance range provides audible continuity test.
- Automatically turns power off in about 10 minutes to conserve battery life.
- Direct current measurement up to 10A AC and DC.



MODEL 1009



- Display : 4000 counts.
- Auto range and manual range selector provided. (with range hold feature)
- Diode test feature.
- Capacitance test feature.
- Relative measurement.
- Resistance range provides audible continuity test.
- Automatically turns power off in about 30 minutes to conserve battery life.
- Direct current measurement up to 10A AC and DC.
- With Holster.
- Designed to international safety standard IEC61010-1 CAT. III 300V.



MODEL 1017 (Soft case type) / 1017H (Hard case type)



- Display : 4000 counts.
- Auto range.
- Diode test feature.
- Capacitance test feature.
- Continuity test.
- Automatically turns power off in about 15 minutes to conserve battery life.
- Designed to international safety standard IEC61010-1 CAT. III 300V.



■ Soft case type



■ Hard case type



Specifications

| MODEL | Model 1008 | Model 1009 | 1017(Soft case type/ 1017H(Hard case type) |
|-------------------|---|--|--|
| DC V | 300mV/3/30/300/1000V(Input Impedance 10MΩ) ±0.5%rdg±2dgt(300mV) ±1%rdg±2dgt(3/30/300V) ±1%rdg±4dgt(1000V) | 400mV/4/40/400/600V(Input Impedance 10MΩ) ±0.6%rdg±4dgt(400mV/4/40/400V) ±1.0%rdg±4dgt(600V) | 400mV/4/40/400/600V(Input Impedance 10MΩ) ±0.8%rdg±5dgt(400mV/4/40/400V) ±1.0%rdg±5dgt(600V) |
| AC V | 3/30/300/750V(Input Impedance 10MΩ) ±1.2%rdg±4dgt | 400mV/4/40/400/600V(Input Impedance 10MΩ) ±1.6%rdg±4dgt(20-400mV) ±1.3%rdg±4dgt(4/40V) ±1.6%rdg±4dgt(400/600V) | 4/40/400/600V(Input Impedance 10MΩ) ±1.3%rdg±5dgt(4/40V) ±1.6%rdg±5dgt(400/600V) |
| Hz | — | 5.12/51.2/512kHz/5.12/51.2/512kHz/5.12/10MHz | 10/100Hz/1/10/100/1000kHz/10MHz |
| DC A | 300/3000μA/30/300mA/10A ±1.5%rdg±2dgt(300μA/30mA) ±2%rdg±2dgt(3000μA/300mA/10A) | 400/4000μA/40/400mA/4/10A ±2.0%rdg±4dgt(400/4000μA) ±1.0%rdg±4dgt(40/400mA) ±1.6%rdg±4dgt(4/10A) | — |
| AC A | 300/3000μA/30/300mA/10A ±2%rdg±5dgt(300/3000μA/30/300mA) ±2.5%rdg±5dgt(10A) | 400/4000μA/40/400mA/4/10A ±2.6%rdg±4dgt(400/4000μA) ±2.0%rdg±4dgt(40/400mA/4/10A) | — |
| Ω | 300Ω/3/30/300kΩ/3/30MΩ ±1%rdg±2dgt(300Ω/3/30/300kΩ) ±2%rdg±2dgt(3MΩ) ±3.5%rdg±2dgt(30MΩ) | 400Ω/4/40/400kΩ/4/40MΩ ±1.0%rdg±4dgt(400Ω/4/40/400kΩ/4MΩ) ±2.0%rdg±4dgt(40MΩ) | 400Ω/4/40/400kΩ/4/40MΩ ±1.0%rdg±5dgt(400Ω/4/40/400kΩ/4MΩ) ±2.5%rdg±5dgt(40MΩ) |
| Diode Test | 2V Release Voltage:Approx. 1.3V | 4V Release Voltage:Approx. 0.4mA Test Current | 4V Release Voltage:Approx. 0.4mA Test Current |
| Capacitance Test | — | 40nF/400nF/4μF/40μF/100μF | 4nF/40nF/400nF/4μF/40μF/200μF |
| Continuity buzzer | 300Ω (Buzzer sounds below 20Ω) | 400Ω(Buzzer sounds below 50Ω) | 400Ω(Buzzer sounds below 50Ω) |
| Withstand Voltage | 3000V AC for 1 minute | 3700V AC for 1 minute | 3700V AC for 1 minute |
| Standard | — | IEC 61010-1 CAT. III 300V IEC 61010-2-031 IEC 61326-1 | IEC 61010-1 CAT. III 300V IEC 61010-2-031 IEC 61326-1 |
| Power Source | R6P(AA)(1.5V)×2 | R6P(1.5V)×2 | LR44(1.5V)×2 |
| Dimensions | 167.5(L)×78(W)×37.5(D)mm | 155(L)×75(W)×33(D)mm | 107(L)×54(W)×10(D)mm |
| Weight | 250g approx. | 260g approx. | 70g approx. |
| Accessories | 7066(Test Leads) 8922(0.5A/250V fuse)×2, 8921(10A/250V fuse)×1 9086(Carrying Case) R6P(AA)×2 Instruction Manual | Test Leads, 0.5A/250V fuse×1, 10A/250V fuse×1 R6P×2, Instruction Manual | LR44×2 Instruction Manual Soft case (1017) Hard case (1017H) |