

KEW CLAMP METERS

This is a full range of dedicated AC digital clamp meters. Popularly known as "KEW SNAP" all over the world, they are available in two product lines - 2002PA series with a large jaw diameter of 55mm and 2006 series with a very small jaw diameter of 19mm.

MODEL 2031



φ24 MAX AC 200A

- Can measure large AC current up to 200A.
- 24mm-dia tear drop shaped jaws.

MODEL 2002PA



φ55 MAX AC 2000A AC V DC V Ω PEAK 10ms OUT PUT Continuity

- Can measure large AC current up to 2000A.
- Peak hold function for Model 2002PA.
- 55mm-dia large tear drop shaped jaws.

Selection Guide

MODEL	2031	2002PA	2007A	2006
AC A	• 200A	• 2000A	• 600A	• 200A
AC V		• 750V	• 750V	• 500V
DC V		• 1000V		• 500V
Ω		• 400kΩ	• 4kΩ	• 2kΩ
Data Hold	•	•	•	•
Peak Hold		•		

MODEL 2007A



φ33 MAX AC 600A AC V Ω Continuity

- Sleep function to save battery
- Data hold function.
- Digital display with maximum 4000 counts.

MODEL 2006



φ19 MAX AC 200A AC V DC V Ω Continuity

- Pocket size, handy clamp meter.
- UL listed fire retardant plastic housing case.
- Multifunction instrument having voltage and resistance measurement functions in addition to all the ranges incorporated.

Specifications

MODEL	Model 2031	Model 2002PA	Model 2007A	Model 2006
AC A	20A ±2%rdg±5dgt(50Hz~1kHz) 200A ±2%rdg±5dgt(50/60Hz) ±3%rdg±10dgt(40Hz~1kHz)	400A(0~400A) ±1%rdg±3dgt(50/60Hz) ±2%rdg±3dgt(40~1kHz) 2000A(0~1500A) ±1%rdg±3dgt(50/60Hz) ±3%rdg±3dgt(40~1kHz) 2000A(1500~2000A) ±3.0%rdg(50/60Hz)	400/600A ±1.5%rdg±4dgt(50/60Hz) ±2%rdg±5dgt(40~400Hz)	2/20/200A ±2%rdg±5dgt(2/20A)(50Hz~1kHz) ±2%rdg±5dgt(200A)(50/60Hz) ±3%rdg±10dgt(200A)(40Hz~1kHz)
AC V	—	40/400/750V ±1%rdg±2dgt(50/60Hz) ±1.5%rdg±3dgt(40~1kHz)	400/750V ±1.2%rdg±3dgt(50/60Hz) ±1.5%rdg±4dgt(40~400Hz)	2/20/200/500V ±1.5%rdg±2dgt(50/60Hz) ±1.5%rdg±5dgt(40Hz~1kHz)
DC V	—	40/400/1000V ±1%rdg±2dgt	—	2/20/200/500V ±1%rdg±2dgt
Ω	—	400Ω/4k/40k/400kΩ ±1.5%rdg±2dgt	400/4000Ω ±1.5%rdg±2dgt	2kΩ ±1.5%rdg±2dgt
Continuity buzzer	—	buzzer sounds below 50±35Ω	buzzer sounds below 50±35Ω	buzzer sounds below 300~400Ω
Output Voltage	—	400/2000A DC400mV/200mV	—	—
Conductor Size	φ 24mm max.	φ 55mm max.	φ 33mm max.	φ 19mm max.
Safety Standard	IEC61010-1 CAT. III 300V	IEC61010-1 CAT. III 600V CAT. II 1000V IEC61010-2-031, IEC61010-2-032	IEC61010-1 CAT. III 300V CAT. II 600V CAT. I 1000V IEC61010-2-031, IEC61010-2-032 IEC61326(EMC)	—
Frequency Response	40Hz~1kHz	40Hz~1kHz	40Hz~400Hz	40Hz~1kHz
Withstand Voltage	3700V AC for 1 minute	5550V AC for 1 minute	3700V AC for 1 minute	2200V AC for 1 minute
Power Source	LR-44(1.5V) × 2	R6P(AA)(1.5V) × 2	R03(AAA)(1.5V) × 2	R6P(AA)(1.5V) × 2
Dimensions	147(L) × 58.5(W) × 26(D)mm	247(L) × 105(W) × 49(D)mm	195(L) × 78(W) × 36(D)mm	184(L) × 54(W) × 32(D)mm
Weight	100g approx.	470g approx.	260g approx.	160g approx.
Accessories	9090 (Carrying Case) LR-44 × 2 Instruction Manual	7107 (Test Leads) 8201 (Output Plug) 9094 (Carrying Case) R6P(AA) × 2 Instruction Manual	7066 (Test Leads) 9097 (Carrying Case) R03(1.5V) × 2 Instruction Manual	7066 (Test Leads) 9066 (Carrying Case) R6P(AA) × 2 Instruction Manual
Optional	8004/8008 (Multi-Tran) 8021 (Enerizer)	8008 (Multi-Tran) 7014 (Output Cord)	8004/8008 (Multi-Tran) 8021 (Enerizer)	8004/8008 (Multi-Tran) 8021 (Enerizer)