



# 400A Dual Display Clamp Meter w/ Test Lead Storage

**KANE569**

## 400A Dual Display Clamp Meter

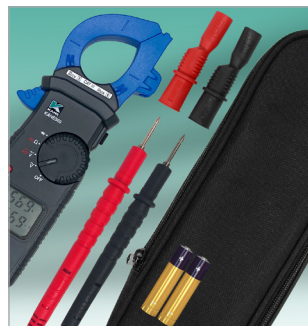


### Functions

- 400A AC
- 1000V DC
- 750V AC
- 40 kΩ Resistance
- DC mV
- Audible Continuity
- Diode Test
- Non-Contact Voltage Detection

### Features

- Dual Display
- Test Lead Storage
- Min/Max/Hold
- High-voltage alert
- Easy access battery cover latches
- Raised molding
- Auto ranging
- Auto Off
- Low battery indicator
- 1-Year limited warranty



### Includes

- Test Leads
- Alligator Clips (AAC3)
- Batteries, 2 (AAA)
- Zippered Pouch
- Manual

### Applications

Measure capacitance, voltage, circuit continuity, resistance, and diode malfunctions. Check system boards and live wires.

DESIGNED BY  
MADE BY  
**KANE**



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### Specifications

#### AC Amps Measurement

| Range  | Resolution | Accuracy                    | Overload Protection |
|--------|------------|-----------------------------|---------------------|
| 40.00A | 0.01A      | $\pm 2.9\% + 15\text{dgts}$ | 600V RMS            |
| 400.0A | 0.1A       | $\pm 1.9\% + 8\text{dgts}$  |                     |

45Hz to 400Hz Averaging RMS

Minimum Current for Clamp Measurement: 0.3A

#### DC Volts Measurement

| Range   | Resolution | Accuracy                    | Overload Protection |
|---------|------------|-----------------------------|---------------------|
| 400.0mV | 0.1mV      | $\pm 0.5\% + 5\text{dgts}$  | 1000V RMS           |
| 400.0V  | 0.1V       | $\pm 0.5\% + 5\text{dgts}$  |                     |
| 1000V   | 1V         | $\pm 0.8\% + 10\text{dgts}$ |                     |

#### AC Volts Measurement

| Range  | Resolution | Accuracy                   | Overload Protection |
|--------|------------|----------------------------|---------------------|
| 400.0V | 0.1V       | $\pm 2.0\% + 5\text{dgts}$ | 750V RMS            |
| 750V   | 1V         |                            |                     |

45Hz to 400Hz Averaging RMS

#### Ohms Measurement

| Range           | Resolution      | Accuracy                   | Overload Protection |
|-----------------|-----------------|----------------------------|---------------------|
| 4.000k $\Omega$ | 0.001k $\Omega$ | $\pm 1.0\% + 4\text{dgts}$ | 600V RMS            |
| 40.00k $\Omega$ | 0.01k $\Omega$  |                            |                     |

#### Diode Test

| Range | Open Circuit Voltage | Test Current(Typical) | Overload Protection |
|-------|----------------------|-----------------------|---------------------|
| 4.0V  | < 3.0V DC            | 0.25mA                | 600V RMS            |

#### Audible Continuity Measurement

|                      |               |                                 |
|----------------------|---------------|---------------------------------|
| Open circuit voltage | < 0.44V       | Overload Protection<br>600V RMS |
| Threshold Approx :   | < 40 $\Omega$ |                                 |

