



400A Dual Display Clamp Meter w/ Test Lead Storage



UPGRADED

Functions

- 400A AC
- 1000V DC
- 750V AC
- **4000 μ F Capacitance**
- **2000 μ A AC/DC**
- 40 k Ω Resistance
- DC mV
- Audible Continuity
- Diode Test

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

Application

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

Includes

- Test Leads (ATL55)
- Alligator Clips (AAC3)
- Batteries, 2 (AAA)
- Zippered Pouch
- Manual



DESIGNED BY
MADE BY
Uei

Safety Rated: CATIV 300V / CATIII 600V
Certified by ETL to IEC 61010-1, 3rd edition



Specifications

AC Amps Measurement

| Range | Resolution | Accuracy | Overload Protection |
|--------|------------|----------------|---------------------|
| 40.00A | 0.01A | ±2.9% + 15dgts | 600V RMS |
| 400.0A | 0.1A | ±1.9% + 8dgts | |

45Hz to 400Hz Averaging RMS
Minimum Current for Clamp Measurement: 0.3A

DC Volts Measurement

| Range | Resolution | Accuracy | Overload Protection |
|---------|------------|----------------|---------------------|
| 400.0mV | 0.1mV | ±0.5% + 5dgts | 1000V RMS |
| 400.0V | 0.1V | ±0.5% + 5dgts | |
| 1000V | 1V | ±0.8% + 10dgts | |

AC Volts Measurement

| Range | Resolution | Accuracy | Overload Protection |
|--------|------------|---------------|---------------------|
| 400.0V | 0.1V | ±2.0% + 5dgts | 750V RMS |
| 750V | 1V | | |

45Hz to 400Hz Averaging RMS

Capacitance

| Range | Resolution | Accuracy | Overload Protection |
|---------|------------|--------------|---------------------|
| 40.00nF | 0.01nF | 3.5% + 6dgts | 600V RMS |
| 400.0nF | 0.1nF | | |
| 4.000uF | 0.001uF | | |
| 40.00uF | 0.01uF | | |
| 400.0uF | 0.1uF | | |
| 4000uF | 1uF | | |

Ohms Measurement

| Range | Resolution | Accuracy | Overload Protection |
|---------|------------|---------------|---------------------|
| 4.000kΩ | 0.001kΩ | ±1.0% + 4dgts | 600V RMS |
| 40.00kΩ | 0.01kΩ | | |

DC Microamps Measurement -Test lead input

| Range | Resolution | Accuracy | Overload Protection |
|--------|------------|---------------|---------------------|
| 400μA | 0.1μA | ±1.2% + 3dgts | 600V RMS |
| 2000μA | 1μA | | |

AC Microamps Measurement -Test lead input

| Range | Resolution | Accuracy | Overload Protection |
|--------|------------|---------------|---------------------|
| 400μA | 0.1μA | ±2.0% + 5dgts | 600V RMS |
| 2000μA | 1μA | ±1.5% + 5dgts | |

45Hz to 400Hz Averaging RMS

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 |
| Threshold Approx : | < 40Ω | 600V RMS |

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Downloads



Manual



Data Sheet

