

DMM/Thermometer with AC Clamp Feature

HHM59
\$139



- ✓ **Measures**
 - Current to 1000 A AC
 - Voltage to 750 Vac, 1000 Vdc
 - Resistance to 2 MΩ
- ✓ **Direct Temperature Readout for Type K Thermocouple**
- ✓ **51 mm (2") Jaw Opening**
- ✓ **Peak Hold Feature Captures Current Surges**

The HHM59 is a lightweight completely portable digital clamp meter with a 3½ digit LCD display which is readable in all light conditions. The decimal point is automatically positioned, and the polarity indication is standard for negative readings. Overrange and low battery indications are also standard.

Specifications

General

Display: 3½ digit liquid crystal; 1999 maximum reading

Overrange Indication: Blanking of all digits except the MSD, decimal point and polarity sign (if negative)

Low Battery: "LO BAT" displayed

Measurement Rate: 3 measurements per second, nominal

Operating Temperature: 0 to 50°C, 0 to 70% RH

Storage Temperature: -20 to 60°C, 0 to 80% RH with battery removed

Power: 9V battery (included)

Battery Life: 100 hours typical

Weight: 0.31 kg (11 oz) including battery

Dimensions: 229 H x 69 W x 38 mm D (9 x 2.7 x 1.5")

DC Voltages

Range: 200 mV, 20V, 1000V

Accuracy: 0.5% of rdg +1 digit

Input Impedance: 10 MΩ

Overload Protection: 500 Vdc, 350 Vac (15 sec, 2V range); 1200 Vdc, 850 Vac (all other ranges)

Resolution: 100 mV (200 mV range), 10 mV (20V range), 1V (1000V range)

Resistance

Ranges: 200 Ω, 20 kΩ, 2 MΩ

Accuracy: 200 Ω, 1% of rdg + 3 digits; 2 kΩ through 2 MΩ, 0.8% of rdg + 1 digit

Overload Protection: 500 Vdc/Vac

Resolution: 0.1 Ω (200 Ω range), 10 Ω (20 kΩ range), 1 kΩ (2 MΩ range)

AC Voltages

Ranges: 200V, 750V

Accuracy: 1.2% of rdg + 10 digits; 50 to 500 Hz

Input Impedance: 10 MΩ

Overload Protection: 1200 Vdc, 850 Vac

Resolution: 0.1V (200V range) 1V (750V range)

Temperature

Ranges: -40 to 750°C, -40 to 1400°F

Resolution: 0.1°C/°F

Accuracy: 3% of reading + 1°C, 2°F

AC Current

Ranges: 20 A, 200 A, 1000 A



HHM59, \$139, shown smaller than actual size.

Free Thermocouple Included!

The HHM59 includes a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy.

Order a Spare! Model No. SC-GG-K-30-36, \$15.

Accuracy (50 to 500 Hz):

20 A: 3% of rdg + 5 digits

200 A: 2% of rdg + 5 digits

200 A to 800 A: 2% of rdg + 5 digits

800 A to 1000 A: 3% of rdg + 5 digits

Overload Protection: 1200 A for 60 sec

Jaw Opening: 5 cm (2")

Resolution: 10 mA (20 A range),

100 mA (200 A range), 1 A (1000 A range)

Instant Continuity

Response Time: 100 msec

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Price	Description
HHM59	\$139	Digital clamp meter

Comes complete with wrist strap, 9V battery, carrying case with strap, test leads, Type K beaded wire thermocouple and operator's manual.

Ordering Example: HHM59, digital clamp meter, \$139.

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