



# DM384

## Digital Multimeter

# ADVANCED TROUBLESHOOTING TECHNOLOGY FOR TOUGH JOBS!

Featuring The New

**EASYVIEW DISPLAY™**

- **MIN/MAX capture**
  - For unattended measurement monitoring
  
- **Test leads and alligator clips included**
  
- **Features Include:**
  - 750 volts AC and 1000 volts DC
  - 10 amps AC and DC
  - .01  $\mu$ A DC resolution for flame safeguard circuit testing
  - Frequency to 40 MHz
  - Capacitance to 40,000 microfarad
  - Resistance to 40 Megohms
  - Analog bar graph
  - Continuity
  - Diode check function
  - Autoranging
  - Large backlit LCD display
  - Low battery indicator



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The DM384 is a full-sized multimeter specifically upgraded to meet the needs of today's HVAC/R technicians, plant maintenance professionals, and electricians. MIN/MAX capture for unattended monitoring, capacitance for checking run/start capacitors, and frequency for quick verification of generators, inverters, and control circuit operation. The new EasyView Display™ allows for superior viewing in either sunlight or dark work environments.

**The DM384 has the following features:**

- **New** – EasyView Display™
- 750 Volts AC and 1000 Volts DC
- 10 Amps AC and DC
- .01 µA DC resolution for flame safeguard circuit testing
- Frequency to 40 Megahertz
- Capacitance to 40,000 Microfarad
- Resistance to 40 Megohms
- Analog bar graph
- Continuity
- Diode check function
- MIN/MAX captures and data hold
- CE listed CAT III
- Five year limited warranty

**Specifications**

Function	Range	Ac curacy
AC Volts	400mV, 4V, 40V, 400V	±(1.5% Reading +3 Digits)
50 to 500 Hertz	750V	±(2.0% Reading +4 Digits)
DC Volts	400mV, 4V, 40V, 400V, 1000V	±(0.5% Reading +3 Digits)
AC Current	40µA, 400µA, 4mA, 40mA, 400mA	±(2.0% Reading +5 Digits)
50 to 500 Hertz	10A	±(3.0% Reading +5 Digits)
DC Current	40µA, 400µA, 4mA, 40mA, 400mA	±(1.0% Reading +3 Digits)
	10A	±(2.0% Reading +2 Digits)
Frequency (Hertz)	4k, 40k, 400k, 4M, 40M	±(0.5% Reading +2 Digits) sine wave @ > 2 VRMS
Capacitance (in farads)	4n, 40n, 400n, 4µ, 40µ 400µ, 4m, 40m	±(3% Reading +4 Digits)
Resistance	400Ω, 4Ω, 40KΩ, 400KΩ, 4MΩ 40MΩ	±(1.0% Reading +3 Digits) ±(3.0% Reading +7 Digits)

**General Specifications**

Height x Width x Depth	7.88" x 3.88" x 4.38" (200 x 100 x 63 mm)
Operating temperature	32° to 113°F (0° to 45°C)
Storage Temperature	-4° to 140°F (-20° to 60°C)
Relative Humidity (Storage and Use)	0% to 80% RH
Weight	20 Oz (560 Grams)
Calibration Frequency	Annual
Battery	9 Volt Alkaline (NEDA, 1604 or 6F22 or 006P)

**Standard Accessories:**

- 500 milliamp Fuse .....AF155
- 12 Amp Fuse .....AF160
- Test Lead Set .....ATL55
- Alligator Clips .....AAC3

**Optional Accessories:**

- 400 Amp AC/DC Clamp-On Adapter .....CA30
- Dual Input Temperature Adapter .....TA2K
- Thermocouple mV Adapter .....ATHA1
- Flame Safeguard Adapter .....ATLFSG
- Soft Carrying Case .....AC319



*The Right Source For Your Test & Measurement Needs*

2222 Verus Street Suite C San Diego CA 92154 USA  
**Toll Free: 866.363.6634 Tel: 619.429.4545 Fax: 619.374.7012**  
**Email: sales@calright.com http://www.calright.com**