



CLM100

Cable Length Meter

AFFORDABLE AND ACCURATE CABLE LENGTH MEASUREMENT!

- Measures copper and aluminum cables: covers major wire gauges
- Automatic temperature compensation
- Milliohm measurement capability
- Two Kelvin Clip leads connect to cable



CLM100 • Cable Length Meter

The CLM100 benefits both contractors and distributors by measuring cable length on the spool or already installed. It's value-conscious design makes it very affordable. Special Kelvin Clips make it easy to use. Simply attach the clips to both ends of the cable. A built-in temperature compensation circuit automatically takes into account the temperature of the wire for an accurate reading.

The CLM100 has the following features:

- Measures copper and aluminum cables: covers major wire cables
- Automatic temperature compensation
- Milliohm measurement capability
- Measures 15 to 30,000'
- Wire size: 26 ga – 4/0 ga
- 250 MCM – 500 MCM
- Resistance 65Ω
- Auto off
- Two easy-to-attach Kelvin Clip leads connect to cable
- Five year limited warranty

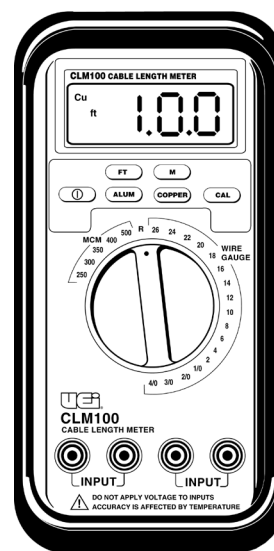
Standard Accessories:

- AC504 Soft Carrying Case
- Copper calibration bars
- Abrasive pad
- Test leads

Specifications

Measurement Range:	15 to 30,000 feet 26ga to 4/0ga 250MCM to 500MCM
Accuracy:	Ambient Temperature: 65° to 75°F < 30ft: ±6 LSD > 30ft: ±(2% of reading + 3 LSD)
	Ambient Temperature: <65° and >75°F < 30ft: ±6 LSD > 30ft: ±(3% of reading + 3 LSD) <i>LSD = least significant digit</i>
Resistance:	0 to 65Ω (±2% of reading)
Operating Temperature:	32° to 104°F
Operating Humidity:	20% to 80% RH
Storage Temperature:	0° to 120°F
Auto power off:	After 5 minutes (approx.)
Battery Life:	Depends on use. Typically 40 hours. Extended measurements times can lower battery life to no less than 6 hours.

WARNING: This meter is NOT designed to measure less than 15ft cable.



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