



General

Part Number: CLM100

Universal Product Code: 053533503289

Catalog Description: Cable Length Meter

Description: The CLM100 Digital Cable Length Meter is an excellent tool to measure spooled cable/ wire. This best seller is built solid and supplied with a ruggedized boot for reliable field performance. Currently being utilized by major utility companies, electrical contractors, wholesalers, and installers where quick and accurate inventory management or measurements are needed for job accountability. Simply attach the Kelvin Clips to both ends of the cable and adjust the indicator to the size wire being measured. A temperature compensation circuit ensures accuracy by compensating for the temperature of the wire.

Features

- Measures: copper and aluminum cables; covers the major wire gauges
- Automatic temperature compensation
- Reads in feet and meters
- Auto power off
- Calibration mode

Logistics

Package type: Hard carrying case label

Item Height: 9.75 in

Item Width: 6.14 in

Item Depth: 3.35 in

Item Weight: 1.3 oz

Unit Height: 20.7 in

Unit Width: 13.75 in

Unit Depth: 8.75 in

Unit Weight: 3.31 oz

Tariff No: 9030.31.0000

Country of Origin Code: KOREA, REPUBLIC OF

Prop 65 Warning: WARNING: This product can expose you to chemicals including Lead and lead compounds, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Hazmat: No

Battery Details

Power Supply Battery

Battery Type (9V)

Number of Batteries 1

Battery Composition Lead Acid



Includes

Test leads (ATL190)

Calibration bar (15154)

Hard carrying case (AC504)

Battery (9V)

Manual (CLM100-MAN)

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) LSD = least significant digit
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.

Support Files

- Main photo: https://www.ueitest.com/ecommerce/site/content/PDFs/CLM100/CLM100_PP_A_VP.png
- Application photos: available upon request
- Data sheet: https://www.ueitest.com/ecommerce/site/content/PDFs/CLM100/CLM100_WDS.pdf
- Manual (translations): https://www.ueitest.com/ecommerce/site/content/PDFs/CLM100/CLM100_MAN_ENG.pdf