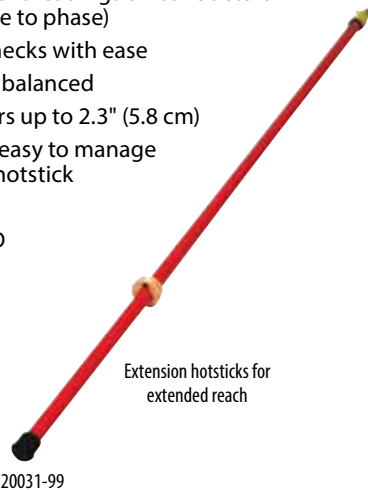


High-Voltage HALO® Ammeter

Designed for overhead or underground applications

Ideally suited for taking spot-load studies at transformers or at any mid-span location, as well as phase balance studies on primary or secondary lines. This is a True RMS reading instrument. Its load-latching circuitry continually latches and locks onto peak system currents. It will display and hold the reading until the display is reset.

- Quickly take current readings on conductors up to 69 kV (phase to phase)
- Take spot-load checks with ease
- Verify phases are balanced
- Use on conductors up to 2.3" (5.8 cm)
- Lightweight and easy to manage on an extension hotstick
- Peak hold mode
- Auto ranging LCD



SPECIFICATIONS	
Display	3.5-digit, liquid crystal display (LCD)
Max amps	1999
Min amps	0.1
Overload	Above 1999, display indicates 1
Display response time	±3 seconds to full scale
Accuracy	±3% of reading ±3 counts
Operating conditions	0 to 122°F (-18 to 50°C); 80% RH at 120°F
Max. voltage	69 kV AC (phase-to-phase)
Control panel	Membrane type, tactile response
Dimensions	28" long (710 mm); core opening: 2¼" W x 3¼" D (57 x 93 mm) with conductor centering design 2¼" x 3¼" (58 x 94 mm)
Power	One 9 V battery; 40+ hours of continuous operation

What's included: Soft nylon padded carrying bag and 9 V battery.

Catalog No.	Model No.	Description
TS-20031-97	8280	HALO I Ammeter, 0 to 2000 Amps AC, True RMS, peak hold, hook head
TS-25761-01	8281	HALO I Ammeter, 0 to 2000 Amps AC, True RMS, peak hold, fork head
TS-25761-02	9390	HALO II Ammeter, 0 to 2000 Amps AC, True RMS, peak hold and tracking, hook head
TS-25761-03	9391	HALO II Ammeter, 0 to 2000 Amps AC, True RMS, peak hold and tracking, fork head
Accessories		
TS-20032-06	S-4	Hotstick, 4-ft (1.2-m) extension
TS-20031-99	S-6	Hotstick, 6-ft (1.8-m) extension
TS-20031-98	HC-5	Aluminum carrying case
TS-09386-04	—	Replacement batteries, 9 V. 4/pk
TS-17100-04	—	NIST-traceable calibration with data

Piezo Verifier

Confirm the correct operation of voltage and phasing testers up to 30 kV

Use this essential safety tool to confirm the correct operation of voltage detectors and phasing testers that do not have a self-testing capability. When the verifier handle is depressed, a piezo crystal generates a safety check voltage at the rate of 3 strokes per second. This voltage, when applied to the tip of the detector, tests for integrity of the current path and proper operation of the indicators.

A three-step procedure of testing the detector with the piezo verifier, using the detector to test for the absence of high voltage and then testing the detector again, should be strictly observed in accordance with accepted operating procedures. Verifier can be used with single- and two-pole models.

- Low and selectable high voltage models
- Length: 7" (178 mm)



What's included: Lead and case.

Catalog No.	Model No.	Description
TS-20032-68	510005	Piezo verifier (generates 1800 V)
TS-20032-69	510006	Piezo verifier (generates 10, 20 and 30 kV)