

Ammeter Shunt Kit

Digital Ammeter and Shunt Test Kit

The Digital Ammeter and Shunt Test Kit is a calibrated reference meter for the verification of magnetic particle equipment performance. The kit includes a calibrated digital ammeter that captures the ½-second mag shot and provides AC RMS or DC Peak amperage readings. The ammeter is capable of measuring AC, HWDC, and FWDC waveforms up to 10,000 amps with an accuracy of +/-3% in AC mode or +/-2% in DC mode. The kit includes a calibrated reference shunt with leads to connect to the ammeter.



SPECIFICATION

Modes	AC / HWDC / FWDC
Display	4 digit LCD
Range	AC: 0-6,000 A RMS DC: 0-10,000 A Peak
Accuracy	AC: +/- 3% or 30A DC: +/-2% or 20A (whichever is greater)
Shunt	50 mV / 1000 A
Shunt Cable	5 ft / 1.5 m
Power	4x "AA" 1.5V batteries

SPECIFICATION COMPLIANCE

- ASTM E709
- ASTM E1444
- ASTM E3024
- ASME BPVC Section V Article 7
- ISO 9934

PART NUMBER

622350