

**MODEL 50100-G-08  
DC VOLTMETER WITH  
EXTENDABLE STICK – CABLE ON OUTSIDE**

- Lightweight, easy to use, hand-held meter
- DC voltage meter is scaled 0-1500vDC, in 100 volt increments
- Will provide a 2/3 full scale deflection when applied across 1000vDC
- One side of the unit is an extendable hot stick with the cable on the outside
- Maximum current flow through the instrument at 1000vDC is 0.05 milliamperes
- Operators need not concern themselves with polarity, as the unit is not sensitive in that regard
- May be used to determine whether the third rail of a transit system is energized
- Input impedance 24 megohm (approximately)
- Maximum operating temperature range -20°F to +165°F (-30°C to +75°C)