Specifications

Function	Range	Accuracy
AC voltage (V)	12,24,48,110,230,400,690	-30% to 0% reading
DC voltage (V)	6, 12, 24, 36, 48, 110, 220	-30% to 0% of reading

Continuity Test:

Maximum Voltage Between Any Terminal and Earth Ground: Input Impedance:

Temperature:

Altitude:

Relative Humidity: Battery Type and Life: Safety:

EMC Regulations:

Audible threshold 0-85k Ω , Continuity beeper 2kHz

1000V DC; 1000V AC rms, Overvoltage Category III

1ΜΩ

Operating: -10° C to $+50^{\circ}$ C (14°F to 122°F) Storage: -30° C to $+60^{\circ}$ C

Storage:

Operating: 3000m

Storage: 10, 000m 90% (0℃ - 30℃); 75% (30℃ - 40℃); 45% (40℃ - 50℃) AA (2); 350 hours with NEDA 15F or IEC R6

Complies with EN61010-1: 1993 for use in Overvoltage CAT III environments

EN50081-1, EN50082-1