Storage temperature / humidity	-20 to 700C, 70% RH max
Operating temperature / humidity	-10 to 500C, 70% RH max
Pollution degree	2
DC Voltage	0 to +70 Volts +1 digit
P-P Voltage	0 to +70 Volts
Frequency Response	10Hz to 10kHz (for tone pass through)
P-P display	15Hz Square Wave / 35Hz Sine Wave

DC Voltmeter Mode - Continuity to ground

- First Level - display is enabled less than 20K Ω

- Second Level green LED is enabled less than approx. 650 Ω

- + Peak Detector Response

- Single event capture less than 200mS pulse width

- Repetitive events less than 1mS pulse width

- Peak to Peak Mode ..... 0 to +70 Volts + 1 digit

- 4Hz to over 500kHz Square Wave input

- 4Hz to over 250kHz Sine Wave input

Over Volt Warning

If the probe tip connects to a voltage greater than +70 Volts the display will show an “Over Volt” warning.

Remove the probe tip immediately to prevent internal damage to the tool.

Over Load Warning

If the probe is connected to a battery with voltage greater than 34VDC the display will show an “Over Load” warning.