



Item P10-1612

Fluke 87V Industrial Multimeter

The Fluke 87V Industrial Multimeter has measurement functions, trouble-shooting features, resolution and accuracy to solve industrial problems on motor drives, in-plant automation, power distribution and electro-mechanical equipment. It offers a unique function for accurate voltage and frequency measurements on adjustable speed motor drives and electrically noisy equipment. The large digit display with a bright, two level backlight makes it significantly easier to read. Electrical safety; all inputs are protected to CAT III 1000 V and CAT IV 600 V. They can withstand impulses in excess of 8,000 V to help protect you from arc blast resulting from surges and spikes. Measure 20 A for up to 30 seconds, 10 A continuously. Expanded capacitance range to 10,000 F. Peak capture to record transients as fast as 250 s. Measure up to 1000 V ac and dc. Auto and manual ranging for maximum flexibility. Frequency to 200 kHz and % duty cycle. Min/Max/Avg recording to capture variations automatically. Relative mode to remove test lead resistance from low ohms measurements. **Includes: Test leads, alligator clips, holster, batteries (installed), temperature probe (87V only), information packet.**

Specifications	
Maximum Voltage	1000 AC / DC
Temperature (excluding probe)	-40° F - 500° F
Resistance	50.00 M?
Capacitance	9,999 ?F
Frequency	199.99 Hz, 1.9999 kHz, 19.999 kHz, 199.99 kHz
Length	7.9"

Item	Description	Attributes
10-1612		Model: 87-5