

Function	Range	Accuracy
DC Voltage	60.00 mV...1000 V	From $\pm(0.4\%$ of reading + 3 digits) to $\pm(0.7\%$ of reading + 3 digits)
AC Voltage (50 Hz ~ 500 Hz)	60.00 mV...1000 V	From $\pm(2.0\%$ of reading + 5 digits) to $\pm(2.2\%$ of reading + 5 digits)
DC Current	600.0 μ A...10.00 A	From $\pm(0.7\%$ of reading + 3 digits) to $\pm(0.5\%$ of reading + 3 digits)
AC Current (50 Hz ~ 500 Hz)	600.0 μ A...10.00 A	From $\pm(2.2\%$ of reading + 5 digits) to $\pm(1.2\%$ of reading + 5 digits)
Diode Test	1.000V	$\pm(1.0\%$ of reading + 3 digits)
	Open-circuit voltage < 1.6 V DC, Test current 0.50 mA	
Resistance	600.0 Ω ... 60.00 M Ω	From $\pm(0.5\%$ of reading + 6 digits) to $\pm(1.5\%$ of reading + 5 digits)
Capacitance	6.000 μ F...2000 μ F	From $\pm(2.0\%$ of reading + 5 digits) to $\pm(4.0\%$ of reading + 5 digits)
Temperature	-50 $^{\circ}$ C...1000 $^{\circ}$ C	$\pm(0.5\%$ of reading + 3 digits)
	-58 $^{\circ}$ F...1832 $^{\circ}$ F	$\pm(0.5\%$ of reading + 6 digits)
IP-RPM	RPM 4 (240...20000 RPM)	$\pm(2\text{RPM})$
	RPM 2 (120...10000 RPM)	
	RPM 2M (60...5000 RPM)	
IG-RPM	RPM 4 (60...20000 RPM)	$\pm(2\text{RPM})$
	RPM 2 (30...10000 RPM)	
	RPM 2M (15...5000 RPM)	
Dwell	0.0 $^{\circ}$... 360.0 $^{\circ}$	$\pm(1.2$ $^{\circ}$ /krpm + 1 digit)
	0.0 % ...100.0 %	$\pm(0.04$ % /krpm /cyl + 2 digits)
Fuel injection-ms detector	PFI / Multi Point Injection	
	0.05 ms...250.0 ms	$\pm(0.05$ ms + 1 digit)
	0.0 % ...100.0 %	$\pm(0.04$ % /krpm + 2 digits)
	TBI / Single Point Injection	
	0.05 ms ... 250.0 ms	$\pm(0.05$ ms + 1 digit)
	0.0 % ... 100.0%	$\pm(0.04$ % /krpm /cyl + 2 digits)

Function	Range	Sensitivity (Sin RMS)	Accuracy
Hz (Line-level) @ ACV & DCV	6 V	10 Hz...10 kHz	0.5 V
	60 V	10 Hz...50 kHz	5 V
	600 V		50 V
	1000 V	45 Hz...1 kHz	500 V
Power supply	2 x 1.5 V batteries, type AAA		
Overvoltage category	CAT II / 1000 V		
Dimensions	161 x 80 x 50 mm		
Weight	340 g		