

# Economical Multimeters with High Performance Features

## TRODEXETTE™

### HMM90 Series



Optional

**Large 3½ or 3¾ Display**  
**AC/DC Current**  
**Resistance Measurement**  
**Capacitance Measurement**  
**Continuity Check Feature**

**3½ Digit Display**  
 (2000 Counts).



HMM93 multimeter/transistor tester shown smaller than actual size.

**Cheaper by the Dozen!**  
 Order Model HMM93-12

**Good for Transistor Testing/Measure HFE and Transistor Junctions**  
**3½ Digit Big Display**  
**Diode Test Function**  
**HFE Test Function**

**Full Function Multimeter**  
**3½ Digit Big Display**  
**HFE Test Function**  
**Capacitance Measurement**  
**Audible Continuity Check Function**

HMM95 multimeter full function shown smaller than actual size.

**Multimeter with High Performance Features**  
**½ Digit Big Display**  
**Diode Test Function**  
**Continuity Check Feature**  
**HFE Test Function**

HMM93B multimeter shown smaller than actual size.

HMM97EL digital/analog bargraph multimeter with backlight shown smaller than actual size.

**Backlit Display**

**3¾ Digit Backlit Display**  
**Analog/Digital Readout**  
**Auto/Manual Operation**  
**Auto Power-Off Feature**

HMM97 digital/analog bargraph multimeter shown smaller than actual size.

**All Units Come with Rubber Boot and Test Leads**

**3¾ Digit Display**  
**Analog/Digital Readout**  
**Auto/Manual Operation**  
**Auto Power OFF Feature**

## Specifications

Model No.		HHM93	HHM93B	HHM95	HHM97	HHM97EL
DC Voltage	Accuracy	± (0.5% rdg + 2 dgts)			± (1.0% rdg + 2 dgts)	
	Ranges	2/20/200/600 V			320m/3.2/32/320/600 V	
AC Voltage	Accuracy	±(1.5% rdg + 5 dgts)			±( 2.5% rdg + 5 dgts)	
	Ranges	200/600 V		20/200/600 V	3.2/32/320/600 V	
DC Current	Accuracy	± (1.5% rdg + 3 dgts) for mA ± (2.0% rdg + 4 dgts) for 10 A			± (2.0% rdg + 3 dgts) for mA ± (3.0% rdg + 4 dgts) for 10 A	
	Ranges	2 m/20 m/200 m/10 A		20 m/10 A	32 m/320 m/10 A	
AC Current	Accuracy	-			± (2.0% rdg + 5 dgts) for mA ± (3.0% rdg + 5 dgts) for 10 A	
	Ranges	-			20 m/10 A	32m/320m/10 A
Resistance	Accuracy	± (1.0% rdg + 3 dgts) ± (2.5 % rdg + 5 dgts) for 20 MΩ			± (1.5% rdg + 3 dgts) ± (5.0% rdg + 7 dgts) for 32 MΩ	
	Ranges	200/2 k/20 k/200 k/2 MΩ		200/2 k/20 k/ 200 k/2 M/20 MΩ	320/3.2 k/32 k/ 320 k/3.2 M/32 MΩ	
Capacitance	Accuracy	-			± (3.0% rdg + 10 dgts)	
	Ranges	-			2 n/20 n/200 n/2 μ/20 μF	-
HFE test		Yes		Yes	No	

## To Order

Model No.	Description
<b>HHM93</b>	Multimeter/transistor tester
<b>HHM93-12</b>	12 multimeter/transistor testers
<b>HHM93B</b>	High performance multimeter
<b>HHM93B-12</b>	12 high performance multimeters
<b>HHM95</b>	Full function multimeter
<b>HHM97</b>	Multimeter with bargraph
<b>HHM97EL</b>	Multimeter with bargraph and backlight
<b>HHM-NIST</b>	NIST calibration certificate

*Comes complete with protective rubber boot with tilt stand, set of safety test leads, 9V alkaline battery, Type K beaded wire thermocouple (temperature models only) and operator's manual.*

**Ordering Example:** *HHM97EL, multimeter with bargraph and backlight.*