

DIGITAL MULTIMETER FEATURES



Non-Contact Voltage Tester
Built in



Non-Contact Voltage, High Voltage, Visual Indications, Augment Audible Indication
(61-357, 61-347, 61-337)



Backlit Display
(all models)



Temperature
(61-357, 61-347, 61-337)



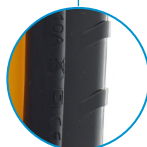
Probe Holder Storage
All Models



Universal Magnetic Strap Clip
All Models



TEST & MEASUREMENT



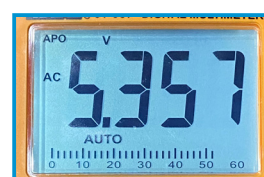
Removable Boot
All Models



FUSE Notification
(61-357, 61-347, 61-337)



LEAD Warning
(61-357, 61-347, 61-337)



Bar Graph
(61-357 only)

DIGITAL MULTIMETERS



61-357

1000V Auto Range TRMS
6000 Count Display Multimeter
w/NCVT, Temp, Bar Graph & LoZ
CAT IV 600V | CAT III 1000V



61-347

1000V Auto Range TRMS
6000 Count Display
Multimeter w/NCVT, & Temp
CAT IV 600V | CAT III 1000V



61-337

600V Auto Range
Multimeter w/NCVT & Temp
CAT III 600V



61-327

600V Manual Range
Multimeter w/NCVT CAT III 600V



ACCESSORIES

TEST & MEASUREMENT



TL-757
Test Leads



UMHS-757
Universal Magnetic
Hanging Strap



TC-757
Thermocouple



F-347-357P
11A (1000V) & 600mA (1000V)
Fuses for 61-347 & 61-357



F-337P
10A (600V) & 400mA (600V)
Fuses for 61-337

DIGITAL MULTIMETER SELECTION GUIDE	 NEW	 NEW	 NEW	 NEW
	61-357	61-347	61-337	61-327
FEATURES				
CAT Rating (Safety)	CAT IV 600V CAT III 1000V	CAT IV 600V CAT III 1000V	CAT III 600V	CAT III 600V
Listing	cULus, CE, RCM	cULus, CE, RCM	cULus, CE, RCM	cULus, CE, RCM
Drop Protection	6.6 ft. (2m)	6.6 ft. (2m)	3.3 ft. (1m)	3.3 ft. (1m)
Ingress Protection	IP52	IP52	—	—
AC Voltage (Volts)	1000V	1000V	600V	600V
DC Voltage (Volts)	1000V	1000V	600V	600V
AC Current (Amps)	10A	10A	10A	—
DC Current (Amps)	10A	10A	10A	—
Ohms (Resistance)	60MΩ	60MΩ	40MΩ	4MΩ
AC Millivolts	6000	6000	4000	—
DC Millivolts	6000	6000	4000	4000
AC Milliamps	6000	6000	4000	—
DC Milliamps	6000	6000	4000	—
AC Microamps	6000	6000	4000	—
DC Microamps	6000	6000	4000	—
True RMS	✓	✓	—	—
High Voltage Alarm	ACV/DCV >30V	ACV/DCV >30V	ACV/DCV >30V	ACV/DCV >30V
Audible Continuity	✓	✓	✓	✓
Visual Continuity	✓	✓	✓	✓
Backlight	✓	✓	✓	✓
Temperature	-40 ~ 1832°F -40 ~ 1000°C	-40 ~ 1832°F -40 ~ 1000°C	-40 ~ 1832°F -40 ~ 1000°C	—
Low Impedance (LoZ)	✓	—	—	—
NCV	✓	✓	✓	—
Auto Ranging	✓	✓	✓	—
Range Hold	✓	✓	✓	—
Data Hold	✓	✓	✓	✓
Diode Test	✓	✓	✓	✓
Capacitance Test	6000 μF	6000 μF	4000 μF	—
Frequency / Duty Cycle	10Hz - 9.99 KHz	10Hz - 9.99 KHz	10Hz - 9.99 KHz	10Hz - 9.99 KHz
Max / Min	✓	✓	✓	—
Magnetic Strap Mount	✓	✓	✓	✓
Test Probe Holder	✓	✓	✓	✓
Auto-Power Off	✓	✓	✓	✓
APO Disable	✓	✓	✓	✓
Low Battery Indication	✓	✓	✓	✓
Battery Type (Included)	3 x 1.5V AAA	3 x 1.5V AAA	3 x 1.5V AAA	3 x 1.5V AAA
LCD Display Count	6000	6000	4000	2000
Lead Warning	✓	✓	✓	—
Fuse Notification	✓	✓	✓	—
Bar Graph	✓	—	—	—
Battery Test	—	—	—	✓
Warranty	2-Year*	2-Year*	2-Year*	2-Year*
Accessories				
Leads, Case & Temp. Sensor	Included	Included	Included	Leads Only
Thermocouple (TC-757)	Included	Included	Included	—

Specifications are subject to change without notice.

TEST LEAD SELECTION CHART

for this **TESTER**

▶ use these **TEST LEADS**

61-065
Vol-Test® Voltage Tester
61-076
Vol-Con® Voltage/
Continuity Tester



61-070
Standard
Vol-Con®
Test Leads



61-737 | 61-747 | 61-757
Digital Clamp Meters



TL-757
Test Lead
Set



UMHS-757
Magnetic Strap



61-405 | 61-415
Digital Split Jaw
Meters



TL-757
Test Lead
Set



UMHS-757
Magnetic Strap



61-557
Voltage Testers



TL-757
Test Lead
Set



UMHS-757
Magnetic Strap



61-521
3-Phase/Motor Rotation
Tester



TL-521
Test Lead Set



61-327 | 61-337
61-347 | 61-357
Digital
Multimeters



TL-757
Test Lead
Set



UMHS-757
Magnetic Strap



61-744
Clamp-Pro™ 600A
Clamp Meter



TL-757
Test Lead
Set



UMHS-757
Magnetic Strap



61-765
660A Clamp Meter
61-775
1000A Clamp Meter



TL-757
Test Lead
Set



61-795
Insulation Tester



TL-795
Test Leads w/Alligator
Clips Premium



61-796
3-Pole Ground
Resistance Tester



TL-796
Earth Resistance
Lead Set



61-797
Insulation Tester



TL-795
Test Leads
w/Alligator Clips
Premium



TL-797RP
Remote Probe
Test Lead



TR-955
Transmitter for
SureTrace™ Circuit
Tracers



TL-956 Test Leads

