

## 486 Commercial-Grade Multimeter

- Voltage
- Current
- Resistance
- Audible continuity
- Capacitance
- Frequency
- Temperature
- Data hold
- Min/max/relative modes
- Backlight
- True RMS
- Auto AC/DC voltage detect w/ low impedance (Auto - VLoZ)
- Analog bar graph
- Non-contact voltage detection
- Peak hold
- Low battery indication
- Auto power off
- Limited 2-year warranty



Description	Part No.
Digital Multimeter w/peak hold, temperature, includes thermocouple	<b>61-486</b>

Includes: Test Leads & Carrying Case.

Specifications	Range & Resolution	Accuracy
AC Voltage	6.000/60.00/600.0/1000.0 V	0.80%
AC mV	600.0 mV	1.2%
DC Voltage	6.000/60.00/600.0/1000.0 V	0.08%
DC mV	60.00/600.0 mV	
AC Current	60.00m/600.0m/6.000/10.00A	1.2%
DC Current	60.00m/600.0m/6.000/10.00A	0.80%
Resistance	600.0/6.000k/60.00k/600.0k/6.000M/40.00M Ω	0.80%
Capacitance	1nF to 10mF	0.1%
Frequency	99.9 to 100.0k Hz	0.1%
Temperature	-40°F to 752°F (-40°C to 400°C)	1.0%

Accessories	For Use with	Part No.
Nylon Carrying Case	61-340, 61-342	<b>C-290</b>
Test Leads w/Alligator Clips, Standard	61-340, 61-342, 61-486	<b>TL-495</b>
Test Leads w/Larger Alligator Clip	61-340, 61-342, 61-486	<b>TL-770</b>
Test Leads with Alligator Clips, Premium	61-340, 61-342, 61-486	<b>TL-795</b>
Beaded K-type Thermocouple*	61-340, 61-342, 61-486	<b>61-461</b>
Thermocouple Adapter*	61-340, 61-342, 61-486	<b>61-465</b>
Replacement Thermocouple	61-486	<b>TC-486</b>

\*Note: K-type thermocouple plugs into digital multimeter voltage jacks with 61-465 voltage.

## 340 Series Test-Pro® Multimeters

- Voltage
- Current
- Resistance
- Audible continuity
- Capacitance
- Frequency
- Temperature
- Data hold
- Min/max/relative modes
- Backlight
- Low battery indication
- Auto power off
- Limited 2-year warranty



61-342



Description	Part No.
Test-Pro® Multimeter w/TRMS	<b>61-342</b>
Test-Pro® Multimeter	<b>61-340</b>

Includes: Test Leads and Thermocouple.

Specifications	Range & Resolution	Accuracy
AC Voltage	4.000/40.00/400.0/600 V	1.5%
DC Voltage	400.0m/4.000/40.00/400.0/600 V	0.5%
Current	400.0μ/4000μ/40.00m/400.0m/4.000/10.00A AC/DC	1.5%
Resistance	400.0/4.000k/40.00k/400.0k/4.000M/40.00M Ω	1.0%
Capacitance	40.00n/400.0n/4.000μ/ 40.00μ/400.0μ F	3.0%
Frequency	10.000/100.00/1.000k/10.00k/100.0k/1.000M/4.000M Hz	0.3%
Temperature	-4° F to 1382° F (-20° C to 750° C)	3.0%