

# TOOL KITS

## 6-Piece Tool Kit



| Description                         | Part No.      |
|-------------------------------------|---------------|
| 6-Piece Hand Tool Kit               | <b>30-727</b> |
| <b>Kit Includes:</b>                |               |
| 9-1/2 in. Linesman Plier            | <b>30-430</b> |
| 8 in. Diagonal Cutting Plier        | <b>35-029</b> |
| 8-1/2" Long-Nose Plier              | <b>35-038</b> |
| 1/4" Heavy-Duty Cabinet Screwdriver | <b>35-150</b> |
| #2 Phillips Screwdriver             | <b>35-194</b> |
| T®-Stripper Wire Stripper           | <b>45-120</b> |

## 7-Piece Tool Kit



| Description                         | Part No.      |
|-------------------------------------|---------------|
| 7-Piece Hand Tool Kit               | <b>30-728</b> |
| <b>Kit Includes:</b>                |               |
| 9-1/2 in. Linesman Plier            | <b>30-430</b> |
| 8-1/2 in. Long-Nose Plier           | <b>35-038</b> |
| 1/4" Heavy-Duty Cabinet Screwdriver | <b>35-150</b> |
| 3/16 in. Cabinet Screwdriver        | <b>35-186</b> |
| #2 Phillips Screwdriver             | <b>35-194</b> |
| T®-Stripper Wire Stripper           | <b>45-120</b> |
| 600A AC Clamp Meter                 | <b>61-744</b> |

## TIGHTSIGHT® CLAMP METERS



**61-775**  
1000A AC/DC  
Clamp Meter  
TightSight™ w/Backlight  
CAT IV 600V | CAT III 1000V



**61-765**  
660A AC/DC  
Clamp Meter  
TightSight™ w/Backlight  
CAT IV 600V | CAT III 1000V



**61-757**  
600A AC/DC  
Clamp Meter  
TightSight™ w/Backlight  
& Flashlight  
CAT IV 600V | CAT III 1000V



**61-747**  
400A AC/DC  
Clamp Meter  
TightSight™ w/Backlight  
& Flashlight  
CAT III 600V



**61-415**  
200A AC/DC  
Split Jaw Meter  
TightSight™ w/Backlight  
& Flashlight  
CAT IV 600V | CAT III 1000V

## CONVENTIONAL CLAMP METERS



**61-744**

400A AC Clamp Meter  
4000 Count & Flashlight  
CAT III 600V



**61-737**

400A AC Clamp Meter  
4000 Count w/Backlight  
CAT III 600V



**61-405**

200A AC Split Jaw Meter  
w/Backlight & Flashlight  
CAT III 600V



**TL-757**

Test Leads  
w/Alligator Clips



**UMHS-757**

Universal Magnetic  
Hanging Strap



**TC-757**

Thermocouple



**C-757**

Nylon Carrying Case

TEST & MEASUREMENT

IMPORTANT: The clamp meters on this page are intended for use by qualified electricians. Follow the NFPA 70E Standard for Electrical Safety in the workplace when using this tester. Always consult the instruction manual provided with the tester for operational limitations and procedures associated with a specific tester.

| CLAMP METER<br>SELECTION GUIDE |  |  <b>NEW</b> |  <b>NEW</b> |  <b>NEW</b> |
|--------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|                                | 61-744                                                                            | 61-737                                                                                       | 61-415                                                                                        | 61-405                                                                                         |
| <b>FEATURES</b>                |                                                                                   |                                                                                              |                                                                                               |                                                                                                |
| CAT Rating (Safety)            | CAT III 600V                                                                      | CAT III 600V                                                                                 | CAT IV 600V<br>CAT III 1000V                                                                  | CAT IV 600V<br>CAT III 1000V                                                                   |
| Listing                        | cULus, CE, RCM                                                                    | cULus, CE, RCM                                                                               | cULus, CE, RCM                                                                                | cULus, CE, RCM                                                                                 |
| Drop Protection                |                                                                                   | 3.3 ft. (1m)                                                                                 | 6.6 ft. (2m)                                                                                  | 6.6 ft. (2m)                                                                                   |
| Clamp/Jaw Opening              | 1.45 in. (36.5mm)                                                                 | 1.4 in. (35.5mm)                                                                             | 0.75 in. (19mm)                                                                               | 0.75 in. (19mm)                                                                                |
| AC Voltage (Volts)             | 600V                                                                              | 600V                                                                                         | 1000V                                                                                         | 1000V                                                                                          |
| DC Voltage (Volts)             | 600V                                                                              | 600V                                                                                         | 1000V                                                                                         | 1000V                                                                                          |
| AC Current (Amps)              | 600A                                                                              | 400A                                                                                         | 200A                                                                                          | 200A                                                                                           |
| DC Current (Amps)              | —                                                                                 | —                                                                                            | 200A                                                                                          | —                                                                                              |
| Ohms (Resistance)              | 40MΩ                                                                              | 40MΩ                                                                                         | 60MΩ                                                                                          | 60MΩ                                                                                           |
| AC Millivolts                  | —                                                                                 | 4000                                                                                         | ✓                                                                                             | ✓                                                                                              |
| DC Millivolts                  | —                                                                                 | 4000                                                                                         | ✓                                                                                             | ✓                                                                                              |
| True RMS                       | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| High Voltage Alarm             | —                                                                                 | ACV/DCV   >30V                                                                               | ACV/DCV   >30V                                                                                | ACV/DCV   >30V                                                                                 |
| Audible Continuity             | ✓                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Visual Continuity              | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Backlight                      | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Temperature                    | —                                                                                 | -40°F ~ 1832°F<br>-40°C ~ 1000°C                                                             | —                                                                                             | —                                                                                              |
| Low Impedance (LoZ)            | —                                                                                 | —                                                                                            | —                                                                                             | —                                                                                              |
| NCV                            | 70-600V                                                                           | 40-600V                                                                                      | 40-600V                                                                                       | 40-600V                                                                                        |
| Auto Ranging                   | ✓                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Range Hold                     | ✓                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Data Hold                      | ✓                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Relative                       | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Diode Test                     | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Capacitance Test               | —                                                                                 | 400.0μF                                                                                      | 6.000mF                                                                                       | 6.000mF                                                                                        |
| Frequency / Duty Cycle         | —                                                                                 | 10Hz~9.999KHz                                                                                | —                                                                                             | —                                                                                              |
| Max / Min                      | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Magnetic Strap Mount           | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Test Probe Holder              | —                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Flashlight                     | —                                                                                 | —                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Auto-Power Off (APO)           | ✓                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| APO Disable                    | —                                                                                 | —                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Low Battery Indication         | ✓                                                                                 | ✓                                                                                            | ✓                                                                                             | ✓                                                                                              |
| Battery Type (included)        | 2 x 1.5V AAA                                                                      | 3 x 1.5V AAA                                                                                 | 2 x 1.5V AAA                                                                                  | 2 x 1.5V AAA                                                                                   |
| Bottom LCD Display             | —                                                                                 | —                                                                                            | ✓                                                                                             | —                                                                                              |
| LCD Display Count              | 4000                                                                              | 4000                                                                                         | 6000                                                                                          | 6000                                                                                           |
| Warranty                       | 2-Year*                                                                           | 2-Year*                                                                                      | 2-Year*                                                                                       | 2-Year*                                                                                        |
| <b>ACCESSORIES</b>             |                                                                                   |                                                                                              |                                                                                               |                                                                                                |
| Leads, Case & Batteries        | Leads only                                                                        | Included                                                                                     | Included                                                                                      | Included                                                                                       |
| Thermocouple (TC-757)          | —                                                                                 | Included                                                                                     | —                                                                                             | —                                                                                              |

Specifications are subject to change without notice.

\*VISIT [WWW.IDEALIND.COM](http://WWW.IDEALIND.COM) FOR WARRANTY DETAILS.

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# 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

