

# testo 750

## Digital Voltage Tester with GFCI test\*




---

GFCI Test Function\*

---

Patented all-around viewable LED voltage bar indication

---

0 to 690 V AC/DC voltage measurement

---

Polarity detection for VDC measurements

---

Phase sequence test for determining motor rotation

---

Two handed operation with anti-slip rings for safer voltage measurements

---

Built-in flashlight for testing in dark places

---

Continuity test with audible and visual indications

---

Dust and water protection to IP 64

---

The testo 750 voltage testers are the first instruments to include an all-around viewable LED voltage indication. All three models include low input impedance, phase sequence, continuity test, and meet CAT III 1000 V CAT IV 600 V safety standards.

The testo 750-2 includes a single probe voltage testing, built-in flashlight, and GFCI test function. The 750-2/-3 can perform GFCI Circuit tests on AC outlets. When performing a GFCI circuit test, a 35 mA load is applied to the circuit.

\* included on:  
testo 750-2  
testo 750-3

The testo 750 vibrates ensuring that the GFCI circuit test is active. In addition to the above features, the testo 750-3 includes a 3-digit LCD showing the actual voltage measurements.

Testo's history of efficiency, innovation, and quality now extends into the entire electrical lineup. Once again, Testo brings high value, feature-packed products to the HVAC contractor market.

# Technical data/accessories

## testo 750-1

Digital voltage tester with low impedance, continuity, and phase sequence includes batteries, measuring tip protector, and measuring tip caps

Order no. 0590 7501



## testo 750-2

Digital voltage tester with low impedance, continuity, and phase sequence with GFCI test, and flashlight includes batteries, measuring tip protector, and measuring tip caps

Order no. 0590 7502



## testo 750-3

Digital voltage tester with low impedance, continuity, and phase sequence with GFCI test, 3 digit LCD, and flashlight includes batteries, measuring tip protector, and measuring tip caps

Order no. 0590 7503



| Technical Data               | testo 750-1                               | testo 750-2                               | testo 750-3 |
|------------------------------|---|---|-------------|
| Voltage testing              | 12 to 690 V                               |   |             |
| Input impedance              | < 500 kΩ                                  |   |             |
| Phase sequence testing       | 100 to 690 V AC at 50/60 Hz               |   |             |
| Single probe voltage testing | -   | 100 to 690 V AC at 50/60 Hz               |             |
| GFCI test function           | -   | ✓   | ✓           |
| Continuity                   | ✓   |   |             |
| 3-Digit LCD                  | -   | -   | ✓           |
| Measuring point illumination | -   | ✓   | ✓           |
| Measurement category         | CAT IV 600 V<br>CAT III 1000 V            |   |             |
| Protection class             | IP 64                                     |   |             |
| Operating temperature        | 14 to 122 °F (-10 to +50 °C)              |   |             |
| Storage temperature          | 5 to 140 °F (-15 to +60 °C)               |   |             |
| Dimensions (L x W x H)       | 10.6 x 2.5 x 1.4 in<br>(270 x 65 x 35 mm) | 10.6 x 2.8 x 1.4 in<br>(270 x 70 x 35 mm) |             |
| Weight                       | 0.5 lbs (230 g)                           | 0.7 lbs (295 g)                           |             |
| Warranty                     | 2 years                                   |   |             |
| Authorizations               | TÜV, CSA, CE                              |   |             |
| Standard                     | EN 61243-3:2010                           |   |             |
| Batteries                    | 2 x AAA                                   |   |             |

### Accessories

testo 750 / testo 755 carrying case

### Order no.

0590 0018

Subject to change, including technical modifications, without notice. d.p.v1