

CENTER 365 INSULATION TESTER

FEATURES

★ **NEW!**

- Insulation test range up to 20GΩ.
- Test voltages of 50V, 100V, 250V, 500V and 1000V for insulation test.
- >1mA Short-Circuit Test current for insulation test.
- Live circuit detection.
- Open Circuit Test Voltage > 4V and Short-Circuit current > 200mA for LoΩ test.
- Power Source: size AA batteries (IEC LR6) X 4 pcs

SPECIFICATIONS

- **Auto Power Off:** Approx. 10 minutes.
- **Approvals:** EN61010 600V CAT IV
- **Electromagnetic Compatibility:** EN61326-1
- **Dimensions / Weight:** 206(L) x 90(W) x 51(H) mm / Approx. 510g (with holster & battery)
- **Accessories:** Test lead, large jaw alligator clips, batteries, holster, carrying case, instruction manual
- **Insulation resistance measurement:**

| Insulation test voltage | Range | Accuracy |
|-------------------------|--|--------------------------------------|
| 50V | 300KΩ / 3.00MΩ / 30.0MΩ / 300MΩ / 1.00GΩ | ± (3%rdg+5dgts) (30KΩ ~ 1.00GΩ) |
| 100V | 600KΩ / 6.00MΩ / 60.0MΩ / 600MΩ / 2.00GΩ | ± (3%rdg+5dgts) (60KΩ ~ 2.00GΩ) |
| 250V | 1.50MΩ / 15.0MΩ / 150MΩ / 1.50GΩ | ± (3%rdg+5dgts) (0.15MΩ ~ 1.50GΩ) |
| | 5.0GΩ | ± (10%rdg+3dgts) |
| 500V | 3.00MΩ / 30.0MΩ / 300MΩ / 3.00GΩ | ± (3%rdg+5dgts) (0.30MΩ ~ 3.00GΩ) |
| | 10.0GΩ | ± (10%rdg+3dgts) |
| 1000V | 6.00MΩ / 60.0MΩ / 600MΩ / 6.00GΩ | ± (3%rdg+5dgts) (0.60MΩ ~ 6.00GΩ) |
| | 20.0GΩ | ± (10%rdg+3dgts) |

AC/DC voltage:

| Range | Resolution | Accuracy (AC: 45~500Hz) | Protection |
|---------------|------------|-------------------------|------------|
| 60.00V/600.0V | 0.01V/0.1V | ±2%rdg+5dgts | 600Vrms |

Resistance:

| Range | Resolution | Accuracy | Protection |
|--------------------------------|---------------------------|-------------|------------|
| 600.0Ω/6.000KΩ/60.00KΩ/600.0KΩ | 0.1Ω/0.001KΩ/0.01KΩ/0.1KΩ | 2%rdg+5dgts | 600Vrms |

Continuity:

| Range | Resolution | Beeper | Protection |
|--------|------------|---------|------------|
| 600.0Ω | 0.1Ω | ≤ 7Ω±1Ω | 600Vrms |

LoΩ:

| Range | Resolution | Accuracy |
|-------------|------------|-------------|
| 6.00Ω/60.0Ω | 0.01Ω/0.1Ω | 2%rdg+3dgts |



CENTER[®]
CENTER TECHNOLOGY CORP.



4F, No.415, Jung-Jeng Road, Shu-Lin Dist.,
 New Taipei City 238, Taiwan
 TEL: 886-2-26763926 E-Mail: center@centertek.com
 FAX: 886-2-26763925 http://www.centertek.com

*The specifications and other information in this catalogue are subject to change without prior notice.

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