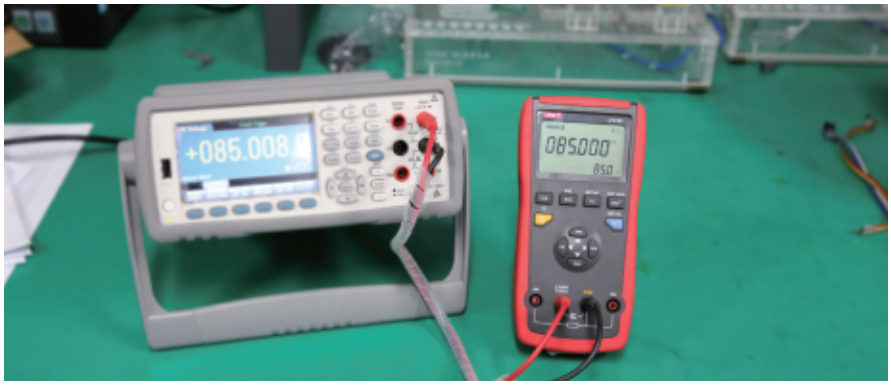

UT701

| Features |
|---|
| Up to 0.05% output accuracy |
| 6 digit display |
| Output functions: DC voltage, resistance, thermocouple, and thermal resistance |
| 10 thermocouple scales |
| 4 thermal resistance scales |
| High precision automatic cold junction compensation for thermocouple outputs |
| Manual stepping and automatic stepping and ramping |
| Stores and recalls setups |

| Type | Range | Accuracy |
|---|---|---|
| **Certificates** | **CE, UKCA** | |
| DC (mV) | 100mV<br>1000mV | ±(0.05%+20)<br>±(0.05%+3) |
| Resistance (Ω) | 500Ω<br>5000Ω | ±(0.05%+2)<br>±(0.05%+2) |
| **Thermocouples** | | |
| J | -20~1200°C (-328~2192°F) | ±0.7°C |
| K | -200~1370°C (-328~2498°F) | ±1°C |
| T | -200~400°C (-328~752°F) | ±0.8°C |
| E | -200~950°C (-328~1742°F) | ±0.7°C |
| R | -20~1750°C (-4~3182°F) | ±1.4°C |
| S | -20~1750°C (-4~3182°F) | ±1.5°C |
| B | 600~1800°C (1112~3272°F) | ±1.4°C |
| N | -200~0~1300°C (-328~2372°F) | ±0.9°C |
| Wre325 | 0~2000°C (32~3632°F) | ±1.8°C |
| Wre526 | 0~2300°C (32~4172°F) | ±1.8°C |
| **RTDs** | | |
| Pt10 | -200~850°C (-328~1562°F) | ±(0.5%+6°C) |
| Pt100 | -200~850°C (-328~1562°F) | ±(0.05%+0.6°C) |
| Cu50 | -50~150°C (-58~302°F) | ±(0.05%+0.6°C) |
| Cu100 | -50~150°C (-58~302°F) | ±(0.05%+0.6°C) |
| Ramp functions | Source functions: voltage, resistance, temperature<br>Ramps: slow ramp, fast ramp, 25% step-ramp | |
| Step functions | Source functions: voltage, resistance, temperature<br>Steps: 25% of range, 100% of range | |

| Characteristics | |
|---|---|
| Standard accessories | Test leads, battery, English manual |
| Power | 9V battery (6F22) |
| Display | 63 x 40mm |
| Product size | 96 x 193 x 47mm |
| Product net weight | 410g |
| Standard individual packing | Gift box, cloth bag |
| Standard quantity per carton | 5pcs |
| Standard carton measurement | 325 x 225 x 285mm |
| Standard carton gross weight | 4.5kg |

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:
https://meters.uni-trend.com/download/ut701-user-manual/?wpdmdl=8733&refresh=662609b720b131713768887