**UT210 series mini clamp meters are designed to work well in limited spaces. These are essential tools for mechanical and electrical equipment maintenance, home appliance installation and residential electrical maintenance. UT211B 60A mini clamp meter is a high precision tool designed with the resolution of 0.1mA. UT211B is perfect for anyone requiring high precision and accurate results when working with electronics, such as troubleshooting solar power systems current load, electrical cars, etc.**





UT211B

| Specifications | Range | UT210A | UT210B | UT210C | UT210D | UT210E | UT211B |
|---|---|---|---|---|---|---|---|
| **Certificates** | **CE, UKCA, cETLus** | | | | | | |
| AC current (A) | 60A (0.1mA resolution)<br>100A<br>200A | ±(2.5%+20) | ±(2.5%+20) | ±(2%+10 ) | ±(2.5%+8) | ±(2.5%+5) | ±(1.5%+10) |
| DC current (A) | 60A<br>100A<br>200A | | | | ±(2%+3) | ±(2%+3) | ±(2%+3) |
| AC voltage (V) | 600V | | | ±(1%+3) | ±(1%+3) | ±(1%+3) | ±(0.8%+3) |
| DC voltage (V) | 600V | | | ±(0.7%+3) | ±(0.7%+3) | ±(0.7%+3) | ±(0.7%+3) |
| Resistance (Ω) | 20MΩ<br>60MΩ | | | ±(1%+2) | ±(1%+2) | ±(1%+2) | ±(0.8%+2) |
| Frequency (Hz) | 60kHz | | | | ±(0.1%+4) | | |
| Capacitance (F) | 20mF<br>62mF | | | ±(4%+5) | ±(4%+5) | ±(4%+5) | ±(4%+5) |
| Temperature | -40°C~1000°C<br>-40°F~1832°F | | | ±(1%+3)<br>±(1.5%+5) | ±(1%+3)<br>±(1.5%+5) | | |
| Display count | | 2000 | 2000 | 2000 | 2000 | 2000 | 6000 |
| Continuity buzzer | | | | √ | √ | √ | √ |
| Jaw opening | | 16mm | 16mm | 17mm | 17mm | 17mm | 17mm |
| Diode test | Around 3.0V | | | √ | √ | √ | √ |
| Category ratings | CAT II 600V, CAT III 300V | | | | | | |

| Features | |
|---|---|
| VFC (UT210E/UT211B) | NCV (UT210B/C/D/E/UT211B) |
| MAX/MIN (UT210B/C) | True RMS (UT210B/C/D/E/UT211B) |
| Auto range | Ergonomic and lightweight |
| ZERO mode (UT210D/E/UT211B) | 2~3 times/s sampling rate |
| Auto power off | LCD backlight/data hold |
| Input protection | Relative mode (UT210B) |

| Characteristics | |
|---|---|
| Standard accessories | Batteries, test leads (UT210C/D/E/UT211B), point contact temperature probe (UT210C/D), English manual |
| Power | 1.5V battery (R03) x 2 |
| Display | 39.3 x 26.5mm |
| Product size | UT210A/B: 158 x 60 x 33.5mm; UT210C/D/E/UT211B: 175 x 60 x 33.5mm |
| Product net weight | UT210A/B: 150g (batteries included); UT210C/D/E/UT211B: 170g |
| Standard individual packing | Gift box, carrying bag (UT210C/D/E/UT211B) |
| Standard quantity per carton | UT210 series: 40pcs; UT211B: 10pcs |
| Standard carton measurement | UT210A/B: 345 x 245 x 300mm; UT210C: 385 x 345 x 305mm; UT210D/E: 385 x 320 x 310mm;<br>UT211B: 330 x 205 x 170mm |
| Standard carton gross weight | UT210A: 8kg; UT210B: 7.2kg; UT210C: 14.8kg; UT210D: 12.9kg; UT210E: 12.3kg; UT211B: 4kg |