



● UTD1062C



● UTD1202C

SPECIFICATIONS

| | UTD1062C | UTD1102C | UTD1202C |
|----------------------------------|--|--|-----------------|
| Bandwidth | 60MHz | 100MHz | 200MHz |
| Channels | 2 | | |
| Sampling rate | 250MS/s | 500MS/s | 1GS/s |
| Rise time | ≤5.8ns | ≤3.5ns | ≤1.8ns |
| Memory depth | 7.5kpts | | |
| Vertical sensitivity | 5mV/div~50V/div | | |
| Time base scale | 5ns/div-50s/div | | 2ns/div-50s/div |
| Storage modes | Setup, waveform, bitmap | | |
| Trigger modes | Edge, pulse width, video and alternative | | |
| Interfaces | USB host, USB OTG (UTD1202C Optional) | | |
| Multimeter Specifications | Range | Accuracy | |
| DC voltage (V) | 600mV/6V/60V/600V/1000V | ±(1%+5) | |
| AC voltage (V)(45Hz~400Hz) | 600mV/6V/60V/600V/700V | ±(1.2%+5), Frequency: <200Hz ±(1.5%+5), Frequency: ≥200Hz | |
| DC current (A) | 6mA/60mA/600mA 6A | ±(1.2%+5) ±(1.5%+5) | |
| AC current (A)(45Hz~400Hz) | 6mA/60mA/600mA 6A | ±(2%+5) ±(2.5%+5) | |
| Resistance (Ω) | 6kΩ/60kΩ/600kΩ 600Ω/6MΩ/60MΩ | ±(1.2%+5) ±(1.5%+5) | |
| Capacitance (F) | 6nF/6mF 60nF/600nF/6μF/60μF/600μF | ±(5%+10) ±(4%+5) | |
| Display count | 6000 | | |
| Auto range | √ | | |

GENERAL CHARACTERISTICS

| | |
|------------------------------|---|
| Power | Li-ion battery: 7.4V 4400mAh; DC adapter: 100~240V 50/60Hz input, 9V/4A output |
| Display | 5.7 inches TFT LCD, QVGA (320x240) |
| Product color | Red and grey |
| Product net weight | 1.8kg |
| Product size | 268mm x 168 mm x 60mm |
| Standard accessories | Probe x2 (1x, 10x switchable), current voltage converter, power cord, adapter, test leads, PC software CD |
| Standard individual packing | Carton box, carrying bag |
| Standard quantity per carton | 4pcs |
| Standard carton measurement | 500mm x 400mm x 320mm |
| Standard carton gross weight | 16.7 kg |