Dual channel three in one digital oscilloscope

DOUBLE THE EFFICIENCY OF USING FULLY FUNCTIONAL TOOL

Oscilloscope | Multimeter | Signal generator

Oscilloscope Functions Introductions

1.Dual channel 2x50MHz bandwidth, 250MS/s real-time sampling rate
2.Maximum measured voltage: 0-400V
3.FPGA+ADC+ARM high-performance hardware architecture,capturing waveform details without loss
4.Trigger mode: automatic, single, normal
5.Equipped with efficient sampling adjustment, the measured waveform can be displayed without distortion and aliasing
6.Save waveform screenshots, support exporting images to a computer, facilitate documentation and analysis

Multimeter Functions Introductions

1.4.5 digits 19999 counting true RMS measurement
2.Can measure voltage, current, capacitance, resistance, diode, on/off, and temperature
3.Maximum input voltage AC750V, DC1000V
4.Automatic range, intelligent anti burning
5.Data retention, color screen digital display

SIGNAL GENERATOR FUNCTIONS INTRODUCTIONS

1.13 typical waveforms: Sine Wave, Square Wave, Sawtooth Wave, Half Wave, Full Wave, Pulse Wave, Trapezoidal Wave, Pulse Up/Side Decrease, Direct Current, Multi-audio Sine Wave, Custom Waveform
2.Output frequency: 1-50KHz
3.Output amplitude: 0-5.25V
4.Output duty cycle: 0-100%

STRICT QUALITY SELECTION AND REFINE ON

Using high-quality materials to ensure better product quality and more stable performance

2.8 inch full view color screen displays
320 * 240 HD resolution

PCB adopts a high cost gold deposition process, which has better antioxidant and corrosion resistance, longer service life, and stronger reliability, compared to ordinary

ABS+silicone shell material
anti fall and anti shock protection

ONE CLICK MEASUREMENT FOR EASY ADJUSTMENT

Equipped with complete triggering function: automatic, single , normal;; the measured waveform can be displayed without complicated adjustment

WAVEFORM SAVING AND VIEWING

Save a screenshot of the waveform with one click.
The saved image can be viewed in oscilloscope or exported to a computer, facilitating secondary analysis.

POWERFUL WAVEFORM ANALYSIS

Diverse computing functions enable real-time and accurate waveform analysis;Analyze complex signals with ease

4.5 DIGITALS 19999 COUNTS

Intelligent and burn electricity measurement is safer, and beginners can easily measure it!

SIGNAL GENERATOR FUNCTION SIGNAL OUTPUT

DETAILS DETERMINE EVERYTHING

PROTABLE CARRY IN ANY SCENE

3.8cm ultra-thin body just one outdoor device is enough!

PACKING LIST

NO.1(Standard)

1.2C53T 2.10X probe 3. Crocodile clip probe 4. Multimeter Probe
5. Charging cable 6. Storage handbag 7. Instructions

NO.2(Option)

1.2C53T 2.10X probe(x2) 3. Crocodile clip probe 4. Multimeter Probe
5. Charging cable 6. Storage handbag 7. Instructions