

Supply UNI-T digital storage oscilloscope UTD8000 Series
Details:
Technical Specifications
Basic functions

Number of channels	UTD8102C	
Bandwidth	2	
The maximum sampling rate	100MHz	
Rise time	1GS / s (per channel)	
Memory depth	$\leq 3.5\text{ns}$	
Waveform capture rate	24kpts (per channel)	
Vertical sensitivity (V / div)	$\geq 15000\text{wfms / s}$	
Time base range (ns / div)	2mV/div ~ 5V/div	
Storage	5ns/div ~ 50s/div	
Trigger Mode	Settings, waveforms, bitmap, CSV,	
Trigger frequency meter	Edge, Pulse, Video,	
Automatic measurement of waveform parameters	6	
Interface Configuration	24 automatic parameter measurement +2 parameter measurement	
Mathematical operations	Standard configuration: USB Host support U disk storage and upgrade USB Device support PC remote control; Optional: LAN (charges apply)	
Display	Add, subtract, multiply, and in addition, FFT and digital filtering	
Additional features	10div * 12div, 8.4-inch 64K color TFT LCD, 800 × 680	
General characteristics	Touch operation function, a key copy function	


Power supply

100 ~ 240VACRMS, 40 ~ 440Hz, CAT II 300V

Display 8.4 inches, TFTLCD, 64K color, resolution 800 × 600

Body Color White + Gray

Body weight 4.3Kg

Body size 300mm × 230mm × 200mm

Standard accessories The probe × 2 (1:1, 10:1 switch), power cord, USB cable (UT-D06), software CD-ROM

Standard packaging Carton, manual, warranty card

The number of standard packaging 2 sets

Standard packaging size 630mm × 390mm × 370mm

Standard Gross Weight 12.8Kg

Authenticate CE / EN 61010-1

Products
1, 15,000 wfms / s waveform capture rate and repetition rate of the waveform display with gray scale, the unique features of the digital three-dimensional oscilloscope;
2, 24k memory depth per channel to achieve high power waveform details expansion;
3, 800 × 600 resolution, 8.4-inch widescreen LCD;
4, support for touch-screen operation, instrument operation is simple;
5, a key to copy the screen function;
6, 26 kinds of automatic measurement of waveform parameters;
7 unique waveform recording and playback function;
8, support plug-and-play USB storage equipment, and computer via USB communication and remote control;
9, 6 built-in hardware frequency counter.