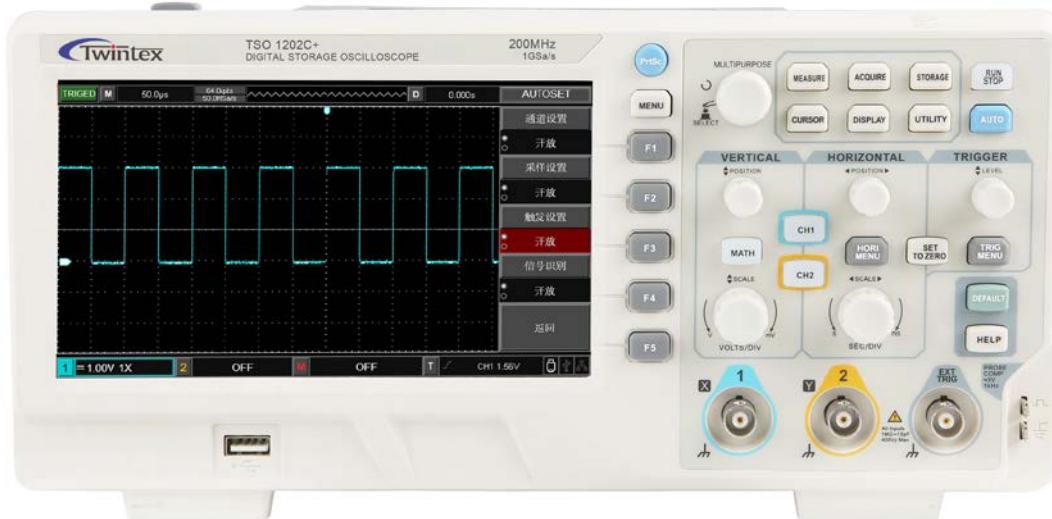


# Digital Storage Oscilloscope

## TSO 1102C+, TSO 1202C+ PORTABLE DIGITAL STORAGE OSCILLOSCOPE

### Photo



### Features

- ✓ 100MHz and 200MHz bandwidth
- ✓ 7-inch TFT LCD, WVGA (800\*480)
- ✓ Vertical sensitivity: 2mV/div~20V/div
- ✓ Time-based range: 2ns/div~50s/div
- ✓ 2,000wfms/s waveform acquisition rate
- ✓ 34 auto measurements
- ✓ Memory depth 34Mpts
- ✓ 64kpts memory
- ✓ USB drive system software upgrade
- ✓ Standard interface: USB Host, USB Device, Pass/Fail

### Applications

- ✓ Industrial power design, troubleshooting, installation, maintenance
- ✓ Electronics design, troubleshooting, installation, maintenance
- ✓ Circuit design & debugging
- ✓ Education and training
- ✓ Repair & service
- ✓ Production test & quality inspection

# Digital Storage Oscilloscope

## Specifications

Model	TSO 1102C+	TSO 1202C+
Channels	2	
Bandwidth	100MHz	200MHz
Sampling Rate	1Gs/s	
Rise Time	≤3.5ns	≤1.75ns
Memory Depth	64kpts	
Waveform Acquisition Rate	≥2,000wfms/s	
Vertical Sensitivity(V/div)	2mV/div~10V/div	
Time base Range(s/div)	2ns/div~50s/div	
Storage	Setup, Wave, Bitmap	
Trigger mode	Edge, Pulse Width, Video, Slope, Alternate	
Math operation	A+B, A-B, AXB, A/B, FFT	
Auto measurements	34 modes: Max, Min, Pk-Pk, Vtop, Ampl, CycMean, Mean, CycRMS, RMS, Area, CycArea, OverSht, PreSht, RiseDelay, FallDelay, Freq, Period, RiseTime, FallTime, PulseWidth, +Width, -Width, BurstWidth, +Duty, -Duty, FRR, FRF, FFR, FFF, LRR, LRF, LFR, LFF	
Displayed measurements	Display 5 measurements at the same time	
Frequency counter	6 bits	
Interface	USB Device, USB Host, Pass/Fail	
<b>General Characteristic</b>		
Power	100-240VAC, 50/60Hz	
Display	7 inches TFT LCD, WVGA (800×480)	
Product Net Weight	2.9 Kg	
Product Size (W×H×D)	332mm ×147mm × 170mm	
Standard Accessories	Probex2 (1×,10× switchable), Power Cord , USB Cable, PC Software CD	
Standard Individual Packing	Gift Box, English Manual	
Standard Quantity Per Carton	2 PCs	
Standard Carton Size	450mmLx 420mmW × 280H mm	
Standard Carton Gross Weight	9.3 Kg	

Specifications are subject to change without prior notice.