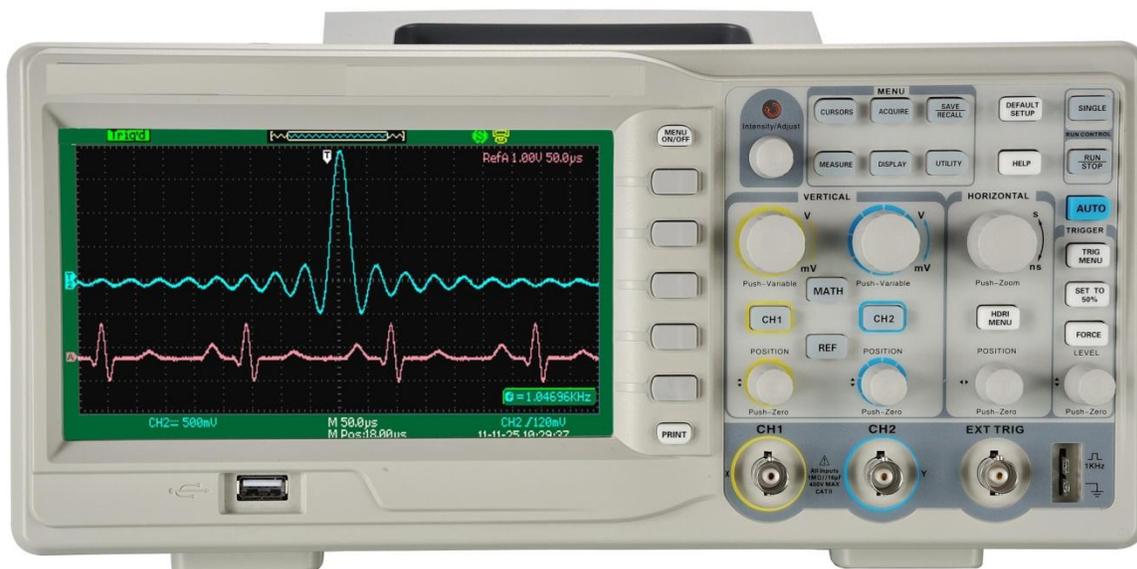


# DSO Digital Storage Oscilloscope



## Application

- Electronic circuit design and debugging
- Electrical circuit function test
- Inspect instantaneous signal
- Industrial control and measuring
- Products quality control
- Education and training

## Features and Benefits

- Up to 200MHz Bandwidth, 1GSa/s sampling rate
- 7 inches color TFT-LCD display ,480\*234
- Channels:2CH+1EXT
- 500M~1GSa/s sampling rate,5K~2Mpts memory depth
- 6 digits hardware frequency counter, real time counting display
- Support SCPI programming command control
- Interface: USB Device ,USB Host, RS-232, Pass/Fail
- Unique digital filter and data recorder function
- Embedded 12 languages, online help, one key storing and one key printing

# DSO Digital Storage Oscilloscope

Model	DSO-5025A	DSO-5200A	DSO-5070A
			DSO-5100A
			DSO-5150A
Bandwidth	25MHz	200MHz	70/100/150MHz
Channels	2CH +1EXT		
Real time sampling rate	500MSa/s	Each Channel: 1GSa/s	1GSa/s
Equivalent sampling rate	50GSa/s ( SDS1022DL:10GSa/s )		
Memory depth	32Kpts	5Kpts/CH	2Mpts
Input impedance	1M $\Omega$   17pF		
Vertical sensitivity	2mv ~ 10v/div	2mv~5v/div	2mv ~ 10v/div
Vertical resolution	8bit		
Trigger source	CH1,CH2,Ext,Ext/5,AC Line		
Trigger types	Edge, Pulse, Video, Slope, Alternative		
Math operation	+, -, *, /, FFT		
Digital filter	High pass, Low pass, Band pass, Band stop		
Data recorder function	√	x	√
Max input voltage	± 400 V (DC+AC Pk-Pk) CATICAT II		
Internal storage	2 groups of reference waveform, 20 groups of setting,20 groups of waveform		
External storage	Bitmap save, CSV save, Waveform save, Setting save		
Lasting	Turn off, 1s,2s,5s,infinite		
Language	English,French,German,Russian,Spanish,SimplifiedChinese,TraditionalChinese,Portuguese, Japanese, Korean, Italian, Arabic		
Interface	USB Host,USB Device,RS-232,Pass/Fail		
Display	7 inches color TFT-LCD,480*234		
Power	AC 100-240V,45Hz-440Hz,50VA Max		