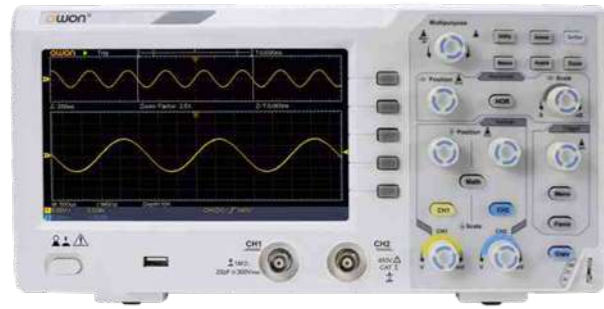
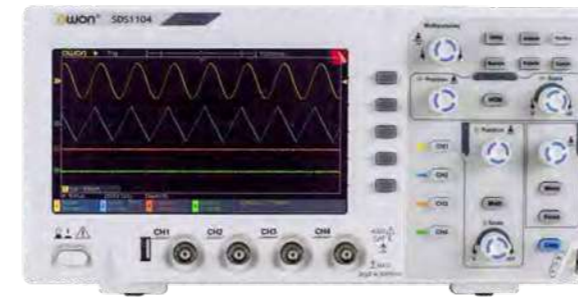


SDS1000 Series super-economical type digital storage oscilloscope



- + Bandwidth : 20MHz-200MHz
- + 2-Channel
- + Sample rate : 100MS/s - 1GS/s
- + Ultra-thin body
- + 7 inch high resolution LCD
- + SCPI, and LabVIEW supported



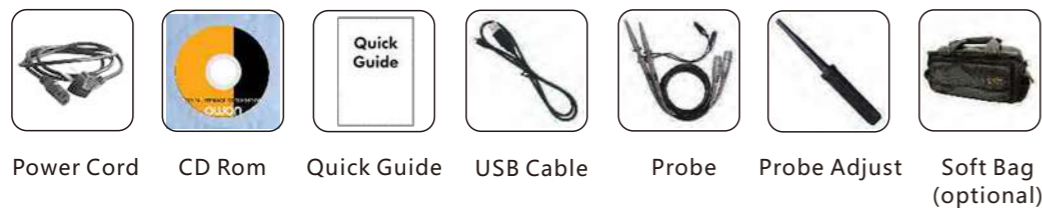
- + Bandwidth : 100MHz
- + 4-Channels
- + Sample rate : 1GS/s
- + Ultra-thin body
- + 7 inch high resolution LCD
- + SCPI, and LabVIEW supported



Model	SDS1022	SDS1052	SDS1102	SDS1202
Bandwidth	20MHz	50MHz	100MHz	200MHz
Channel	2			
Sample Rate	100MS/s	500MS/s	1GS/s	
Horizontal Scale (s/div)	5ns/div - 100s/div, step by 1 - 2 - 5		2ns/div - 100s/div, step by 1 - 2 - 5	
Display	7" color LCD, 800 x 480 pixels			
Input Impedance	1MΩ ± 2%, in parallel with 20pF±5pF			
Record Length	10K			
Sample Rate / Relay Time	±100ppm			
Vertical Resolution (A/D)	8 bits (2 channels simultaneously)			
Vertical Sensitivity	5mV/div - 5V/div (at input)			
Trigger Type	Edge, Video			
Automatic Measurement	Vpp, Vavg, RMS, Frequency, Period, Vmax, Vmin, Vtop, Vbase, Width, Overshoot, Pre-shoot, Rise time, Fall time, +Width, -Width, +Duty, -Duty, Delay A→B, Delay A→B			
Waveform Math	+, -, x, ÷, invert, FFT			
Waveform Storage	16 waveforms			
Communication Interface	USB host, USB device			
Frequency Counter	available			
Power Supply	100V - 240V AC, 50/60Hz, CAT II			
Dimension (W x H x D)	301 x 152 x 70 mm			
Device Weight	1.10 kg			

Specifications subject to change without prior notice.

+ Accessories The accessories subject to final delivery.



Model	SDS1104
Bandwidth	100MHz
Channel	4
Sample Rate	1GS/s
Horizontal Scale (s/div)	2ns/div - 1000s/div, step by 1 - 2 - 5
Display	7" color LCD, 800 x 480 pixels
Input Impedance	1MΩ ± 2%, in parallel with 20pF±5pF
Record Length	20K
Sample Rate / Relay Time	±100ppm
Vertical Resolution (A/D)	8 bits (2 channels simultaneously)
Vertical Sensitivity	5mV/div - 5V/div (at input)
Trigger Type	Edge, Video
Automatic Measurement	Vpp, Vavg, RMS, Frequency, Period, Vmax, Vmin, Vtop, Vbase, Width, Overshoot, Pre-shoot, Rise time, Fall time, +Width, -Width, +Duty, -Duty, Delay A→B, Delay A→B, area, cycle area, FRR, FRF, FFR, FFF, LRR, LRF, LFR, LFF
Waveform Math	+, -, x, ÷, invert, FFT
Waveform Storage	16 waveforms
Communication Interface	USB host, USB device
Frequency Counter	available
Power Supply	100V - 240V AC, 50/60Hz, CAT II
Dimension (W x H x D)	301 x 152 x 70 mm
Device Weight	1.10 kg

Specifications subject to change without prior notice.

+ Accessories The accessories subject to final delivery.

