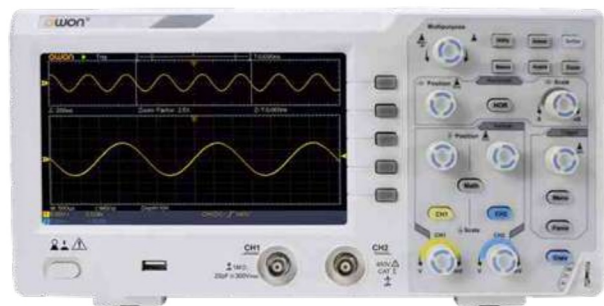


SDS1000 Series super-economical type digital storage oscilloscope



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



| 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.



Power Cord



CD Rom



Quick Guide



USB Cable



Probe



Probe Adjust



Soft Bag (optional)

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+982144584619

+989034119385

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