



### Main Features

- 2 in 1(DSO+LA)
- 8 inch LCD color display
- Support USB for data transmission to PC
- USB Flash Disk Storage
- 20 Automatic measurements
- Max.2M record length
- Slope trigger and pulse trigger added

Specification	
Bandwidth	60MHz
Sample rate(Real time)	1GS/s
Horizontal Scale(S/div)	2ns/div~100s/div,step by 1~2~5
Rise time (at input, typical)	≤5.8ns
Channels	Dual + External Trigger
Horizontal Scale	(s/div) 2ns/div~100s/div, step by 1~2~5
DC Accuracy (average)	average>16 : ±(3% reading + 0.05div) for $\Delta V$
Vertical Sensitivity	2mV/div - 10V/div
DC Gain Accuracy	±3%
Vertical Resolution (A/D)	8 bits (2 channels simultaneously)
Interpolation	sin (x) / x
Max Input Voltage	400V (DC + AC, PK - PK )
Probe Attenuation Factor	1X, 10X, 100X, 1000X
Trigger Mode	Edge, Video, Alternate, Pulse, and Slope
Acquisition Mode	Normal, Peak Detect, and Average
Record Length	2M points
Waveform Storage	4 waveforms
Automatic Measurement	Vpp, Vavg, Vrms, Freq, Period, Vmax, Vmin, Vtop, Vbase, Vamp, Overshoot, Preshoot, Rise Time, Fall Time, Delay A→B , Delay A→B , +Width, -Width, +Duty, -Duty
Waveform Math	+, -, ×, ÷, invert, FFT
Power Supply	100 - 240V AC, 50Hz / 60Hz, CATII
Lissajous Figure	
Bandwidth	60MHz 100MHz 200MHz
Phase Difference	±3 degrees
Communication Interface	USB host, VGA (optional), and USB device
Fuse	1A, T class, 250V
Battery	7.4V 8000mAh (optional)
Dimensions	(W × H × D) 370 × 180 × 120 (mm)
Weight	(without package) 2.20 kg

Note: Specifications are subject to change.

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