

DSO-20100S



MODEL	BAND WIDTH	REAL-TIME
DSO-20100S	1X-5MHz	1GSa
	10X-100MHz	

Features :

- Intelligent anti-burn, 1X can withstand up to 400V withstand voltage
- 100MHz analog bandwidth @ 1GSa/s sampling rate (1X=5MHz,10X=100MHz).
- One-button waveform storage and screenshot.
- Equipped with high efficiency One-button AUTO
- At any time, the waveform display (pause function) is frozen.
- FFT display function, can analyze the spectral characteristics of the signal.
- Built in 6000mAh rechargeable lithium battery,fully charged for 4 hours of continuous use at the highest screen brightness.
- Screen brightness adjustment.
- Background grid brightness adjustment.
- Ultra thin, easy to carry.

Measurement

- Stored waveform : Built-in 1 Gb Storage Space
- Display : 7 inch - 800*480
- Lissajou's Figure : Phase Location Difference
- Power Supply : 1*Lithium battery , 6000mAh(Included)

Pulse with Trigger

- Vertical Sensitivity : 50mV/div~500V/div
- Horizontal Time Base Range : 50S/div ~ 10nS/div
- Trigger Mode : Auto, Single, Normal
- Trigger Edge : Rising Edge & Falling Edge
- External Trigger Voltage : 0~40V
- Coupling Mode : AC/DC
- Input Resistance : 1Ω
- Maximum Test Voltage : 40V (1 X Probe), 400V (10 X Probe)

