

Handheld Oscilloscope

2CH, 70-200MHz Bandwidth Oscilloscope + DMM + 1CH AWG

DSO8000E Series



Features

- Six in one: Oscilloscope/Recorder/DMM/ Spectrum Analyzer/Frequency Counter/Arbitrary Waveform generator.
- IP-51 rated for dust, drip and shake proof to withstand harsh environments.
- Replaceable BNC safety joints, and additional one set of joints.
- High bandwidth 70MHz-200MHz Oscilloscope, 1GSa/s sample rate, 2M Memory depth.
- 25Mz Arb. Waveform Generator, 200 Mesa/s DDS, 12 bit vertical resolution, easy for simulating transducer.
- 6000 Counts DMM, AC/DC voltage, AC/DC current, resistance, break, capacitance, and diode function.
- FFT spectral analysis.
- Waveform Math: add, subtract, multiply and divide; X-Y mode; more than 20 automatic measurements.
- PASS/FAIL Check function, apply to engineering application.
- Output sine wave, square wave, triangle wave, trapezoidal wave and arbitrary wave.

Model List

Model	Analog Channel	Bandwidth	Sampling Rate	Memory Depth	Lithium Battery	Generator	DMM
Hantek2C42	2CH	40MHz	250MSa/s	6K	2600mAh	-	Yes
Hantek2C72	2CH	70MHz	250MSa/s	6K	2600mAh	-	Yes
Hantek2D42	2CH	40MHz	250MSa/s	6K	2600mAh	1CH	Yes
Hantek2D72	2CH	70MHz	250MSa/s	6K	2600mAh	1CH	Yes
DSO8072E	2CH	70MHz	1GSa/s	2M	7800mAh	1CH	Yes
DSO8102E	2CH	100MHz	1GSa/s	2M	7800mAh	1CH	Yes
DSO8152E	2CH	150MHz	1GSa/s	2M	7800mAh	1CH	Yes
DSO8202E	2CH	200MHz	1GSa/s	2M	7800mAh	1CH	Yes
TO1154C	4CH	150MHz	1GSa/s	8M	10000mAh	-	Yes
TO1204C	4CH	200MHz	1GSa/s	8M	10000mAh	-	Yes
TO1254C	4CH	250MHz	1GSa/s	8M	10000mAh	-	Yes
TO1154D	4CH	150MHz	1GSa/s	8M	10000mAh	1CH	Yes
TO1204D	4CH	200MHz	1GSa/s	8M	10000mAh	1CH	Yes
TO1254D	4CH	250MHz	1GSa/s	8M	10000mAh	1CH	Yes
TO1152C	2CH	150MHz	1GSa/s	8M	10000mAh	-	Yes
TO1202C	2CH	200MHz	1GSa/s	8M	10000mAh	-	Yes
TO1252C	2CH	250MHz	1GSa/s	8M	10000mAh	-	Yes
TO1152D	2CH	150MHz	1GSa/s	8M	10000mAh	Yes	Yes
TO1202D	2CH	200MHz	1GSa/s	8M	10000mAh	Yes	Yes
TO1252D	2CH	250MHz	1GSa/s	8M	10000mAh	Yes	Yes
TO1112	2CH	110MHz	250MSa/s	8M	10000mAh	-	-
TO1112C	2CH	110MHz	250MSa/s	8M	10000mAh	-	Yes
TO1112D	2CH	110MHz	250MSa/s	8M	10000mAh	Yes	Yes