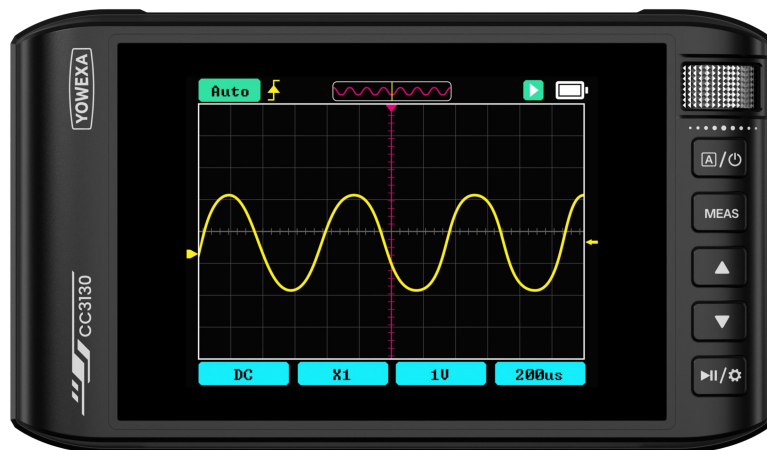


DESCRIPTION:

The CC3130 is a cost-effective handheld oscilloscope tailored for maintenance professionals, R&D engineers and educational practitioners. It delivers precise performance for a wide range of real-world applications, including home appliance repair, industrial equipment troubleshooting, hardware development & debugging, and hands-on classroom teaching.

Built with a high-capacity lithium battery, the CC3130 boasts ample power storage and long-lasting battery life. It supports field operation outdoors without restrictions on working locations.

The CC3130 features a full suite of trigger modes: Auto, Normal and Single. Equipped with an efficient one-click auto-setup function, it displays the waveform of the measured signal instantly without complicated manual adjustments.



CC3130

FEATURES:

- High efficiency and high accuracy
- Rechargeable battery supported
- Compact and portable design
- Adjustable backlight brightness
- Extendable stand design
- Intelligent anti-burn protection
- 8 measurement parameters
- 1kHz calibration square wave
- One-click auto-setup
- Long-lasting battery life

APPLICATION:

- Mains power measurement
- Automotive repair
- Household appliance repair
- Research and education
- Outdoor maintenance

NOTE:

- Charge the device before first use.
- Ensure probe attenuation matches oscilloscope settings.
- Avoid touching metal parts during high-voltage measurement.
- Avoid high-voltage testing while charging.

WARNING:

- Do not disassemble the device without authorization.
- Avoid strong electrical and electrostatic shock.

SPECIFICATION:

Model	CC3130
Sampling rate	5MS/s
Bandwidth	500kHz
Vertical sensitivity	10mV/Div-10V/Div (progress according to the 1-2-5 way)
Time base	5μs/Div-10s/Div (progress according to the 1-2-5 way)
Voltage range	X1: ±40V (Vpp: 80V) X10: ±400V (Vpp: 800V)
Trigger method	Auto / Normal / Single
Coupling method	AC / DC
Display	2.8 inches / PPI: 320*240
USB charging	5V/1A
Lithium battery capacity	1000mAh
Square wave calibration	Frequency: 1kHz; Duty cycle: 50%
Dimensions	109*64*21 mm
Weight	About 96 g