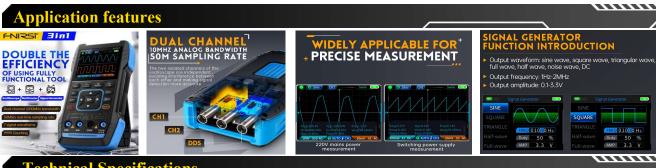


2C23T is a 3 In 1 digital oscilloscope, it looks like a smart meter with unique appearance, and sure it is. 10MHz 2CH oscilloscope and 2MHz signal generator is integrated in, as well as an 10000 count multimeter. Built in 3000mAh battery and in portable size, makes it a high cost performance tool and widely used by high college students, tech amateurs and maintenance groups for daily learning and testing. Except exciting performances, excellent appearance and friendly UI interface are also its advantage to catch attentions in the market.

Features

- 1- 10MHz bandwidth, 50MSa/s sampling rate, 2CH digital oscilloscope
- 2.8-inch TFT Real Color Screen
- 2- Built in double fuse
- 3- Built-in 10MHz MAX Waveform Generator with 12 types signal output
- 4- Built-in 4½ bit digit multimeter
- 5-4 hours standby time with 3.7V/4000mAh lithium battery
- 6- Languages: English, Russian, Spanish, Portuguese, Deutsch, Korean, Japanese, Chinese



Technical Specifications

Oscilloscope

Bandwidth	10MHz	Channels	2CH
Sampling rate	50MSa/s	Memory depth	32kpts
Vertical sensitivity	20mV/div-10V/div	Input impedance	$1 \mathrm{M}\Omega$
Time base scale	50nS/div-10S/div	Trigger types	Auto/Normal/Single
Auto measurements	Max, Min, Avg, RMS, Pk-Pk, Freq, Cycle, Duty 8 types		

Waveform Generator

Max frequency	2MHz	Channels	1CH
Sampling rate	100MSa/s	Resolution	1Hz
Vertical resolution	8 digit	Wave Length	512pts
Waveforms	sine, square, triangle, half wave, full wave, nosie wave, DC signal; 7 types		

Digit multimeter

Reading resolution	4 bit	Display count	10000 Count
DC voltage (V)	9.999V/99.99V/999.9V +(0.5%+3)	AC voltage (V)	9.999V/99.99V/750.0V+(1%+3)
DC & AC current (A)	9999uA/99.99mA/999.9mA/9.999A +(1.2%+3)		
Resistance (Ω)	999.9Ω/9.999ΚΩ/99.99ΚΩ/999.9ΚΩ/9.999ΜΩ Acc: \pm (0.5%+3); 99.99ΜΩ Acc: \pm (1.5%+3)		
Capacitance (F)	$9.999 nF/99.99 nF/999.9 nF/9.999 \mu F/99.99 \mu F/999.9 \mu F \ Acc: \pm (2.0\% + 5); \ 9.999 mF/99.99 mF \ Acc: \pm (5.0\% + 20)$		
Frequency (Hz)	9.999Hz/99.99Hz/999.9Hz/9.999KHz/99.99KHz/999.9KHz/9.999MHz Acc: ± (0.1%+2)		

Temperature	(-55~1300°C)/(-67~2372°F) Acc: ±(2.5%+5)			
Diode	✓	Continuity test	✓	
NCV	✓	Live	✓	
General Character	ristics			
Product color	Blue & Black			
Product size	167x89x35mm			
Display	2.8-inch TFT Real Color Screen (320*240)			
Battery	3.7V, 3000mAh, Lithium battery, Standby time 6 hours			
Standard accessories	Main device*1, P6100 Probe*1, Multimeter Probe*1, Ordinary Probe*1, Data Cable*1, Manual*1			
Product net weight	0.3kg			
Standard carton	53.5*28.5*45cm			
Carton gross weight	13.3kg			
Quantity per carton	20pcs			