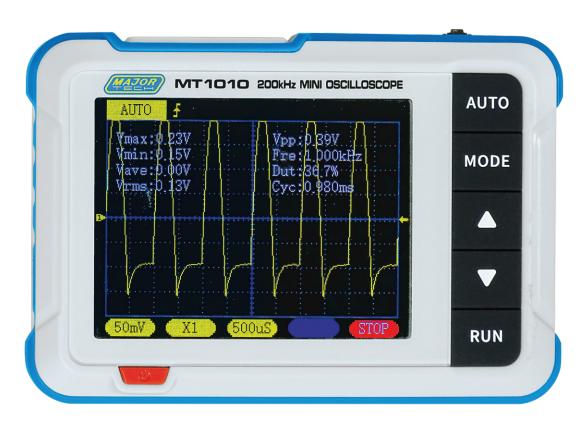


## MT1010 200kHz Mini Oscilloscope

The MT1010 is a highly practical and budget-friendly handheld oscilloscope designed for the maintenance and research education industries. This versatile device features a real-time sampling rate of 2.5MS/s, a bandwidth of 200kHz, and comprehensive trigger functions (single, normal, and automatic). Ideal for both periodic analogue signals and non-periodic digital signals, it can measure voltages up to ±400V with the optional 100:1 oscilloscope probe. The oscilloscope is user-friendly with its one-key AUTO functionality, enabling the display of measured waveforms without intricate adjustments. The 2.8-inch high-definition LCD screen with a resolution of 320x240 ensures clear and precise waveform visualization. Powered by a built-in 1000mAh high-quality lithium battery, the MT1010 can operate continuously for approximately 4 hours on a full charge, providing reliable performance in various applications.



Function	Range
Sampling Rate	2.5MS/s
Bandwidth	200kHz
Vertical Sensitivity	10mV / Div-20V / Div (progress
	according to the 1-2-5 way)
Time Base Range	10μs / Div-50s / Div (progress
	according to the 1-2-5 way)
Voltage Range	x1: ±40V (Vpp:80V)
	x10: ±400V (Vpp:800V) (Optional
Trigger Method	Auto / Normal / Single
Coupling Method	AC / DC
Display	2.8" / PPI: 320x240
Lithium Battery Capacity	1000mAh (Rechargeable)
Square Wave Calibration	1K Frequency / 50% Duty Cycle
Dimensions	99 x 68.3 x 19.5mm
Weight	100g

## **Features**

- Mini pocket handheld oscilloscope
- 200kHz Bandwidth with 2.5ms/s sampling
- Can measure signals up to 400V
- ZOOM time base for easy analysis of digital protocol signals.
- Three trigger modes: automatic, single, normal
- The DDS signal generator has 14 kinds of function signal waveforms
- Built-in 1000mAh high quality rechargeable lithium battery, battery life up to 4 hours







2.8" 320x240px High **Definition LCD Display** 



Tilt Stand

MT1010

200kHz Mini Oscilloscope

## Contact Us **South Africa**

