

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
/ertical Sensitivity	10mV / Div-20V / Div (progress
	according to the 1-2-5 way)
ime Base Range	10µs / Div-50s / Div (progress
	according to the 1-2-5 way)
oltage Range	x1: ±40V (Vpp:80V)
	x10: ±400V (Vpp:800V) (Optional)
rigger Method	Auto / Normal / Single
oupling Method	AC / DC
isplay	2.8" / PPI: 320x240
thium Battery Capacity	1000mAh (Rechargeable)
quare Wave Calibration	1K Frequency / 50% Duty Cycle
Dimensions	99 x 68.3 x 19.5mm
Neight	100g

MT1010

200kHz Mini Oscilloscope

Contact Us South Africa

Australia

🌐 www.major-tech.com 🛛 🖂 sales@major-tech.com

🌐 www.majortech.com.au 🛛 🖂 info@majortech.com.au