

Digital Oscilloscope 10MHz Bandwidth, 48MSa/s Sampling Rate

Description

Digital Oscilloscope with built-in multi-meter functionality.

Specifications

Bandwidth: 10MHz
 Sampling rate: 42MSa/s real-time sampling
 Channels: 1
 Input Coupling: AC/DC
 Input Resistance: 1Mohm @ 16pF
 Probe Attenuation: X1, X10
 Max Input Voltage: 150V (DC + AC peak)
 Horizontal sample rate range: 1.5 to 48 MSa/s
 Waveform interpolation: (sinx)x
 Sweep speed range: 100ns/div to 20s/div
 Time Base Accuracy: 20ppm
 Record Length: Max 64Kbyte
 Vertical sensitivity: 20mV/div to 10V/div
 Displacement range: 4 cells (positive and negative)
 Analog Bandwidth: 10MHz
 Low Frequency Response: >10Hz
 Rise Time: <10ns
 DC Gain Accuracy: +/- 3%
 Automatic Measurement: Period, Frequency, Peak-to-Peak Value, Maximum Value, Minimum Value, Effective Value
 Trigger Method: Auto, Normal, Single
 Trigger Edge: Rising Edge, Falling Edge
 Power supply: Powered by 1x 18650 Lithium-Ion Rechargeable Battery (Included, pre-installed)
 Charging: USB-C charging, Comes with USB-A to USB-C charge cable, requires USB-A 5VDC power adapter to connect to 120VAC power for charging (not included)
 Weight: 734 g (includes bag and all parts)

Parts Included

CQ-702S Digital Oscilloscope
 Oscilloscope Probe (X1, X10 attenuation)
 Multimeter Probes
 Temperature Probe
 USB-A to USB-C cable

