

Dual Channel, 25MHz Digital Storage Oscilloscope **TENMA™**

RoHS
Compliant



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TENMA™

Dual Channel, 25MHz Digital Storage Oscilloscope

Features

- Supports Plug-and-Play USB Storage Device to Communicate with Computer
- Automatic Waveform and Status Setup
- Automatic Measurement of 28 Waveform Parameters
- Automatic Cursor Tracing and Measurement Function
- Unique Waveform Recording and Replay Function
- Multiple Mathematical Calculation Functions for Waveform
- Edge, Pulse and Alternate Trigger Functions
- Pass / Fail Detection
- Multi-Language Menu Display

Specifications

Channels	: 2
Bandwidth	: 25MHz
Sample Rate	: 250MS/s
Rise Time	: $\leq 14\text{ns}$
Memory Depth	: 25kpts
Waveform Acquisition Rate	: $\geq 2000\text{wfms/s}$
Vertical Sensitivity	: 1mV/div ~ 20V/div
Time-Based Range	: 10ns/div ~ 50s/div
Storage	: Setup, Wave, Bitmap
Trigger Modes	: Edge Pulse, Video, Alternate
Interface	: USB OTG, Pass/Fail

General Characteristics

Safety Rating	: CAT II 300V
Power	: 100-240VAC, 50Hz/60Hz
Display	: 7 Inches TFT LCD, WVGA (400 x 240)
Product Colour	: White & Grey
Product Weight	: 2.2kg
Product Size (W x H x D)	: 306mm x 134mm x 122mm

Accessories

Probe x 2 (1x, 10x Switchable), Power Cord, USB Cable, PC Software CD, Instruction Manual

Part Number Table

Description	Part Number
Digital Storage Oscilloscope, 2-Channel, 25MHz	72-10510

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