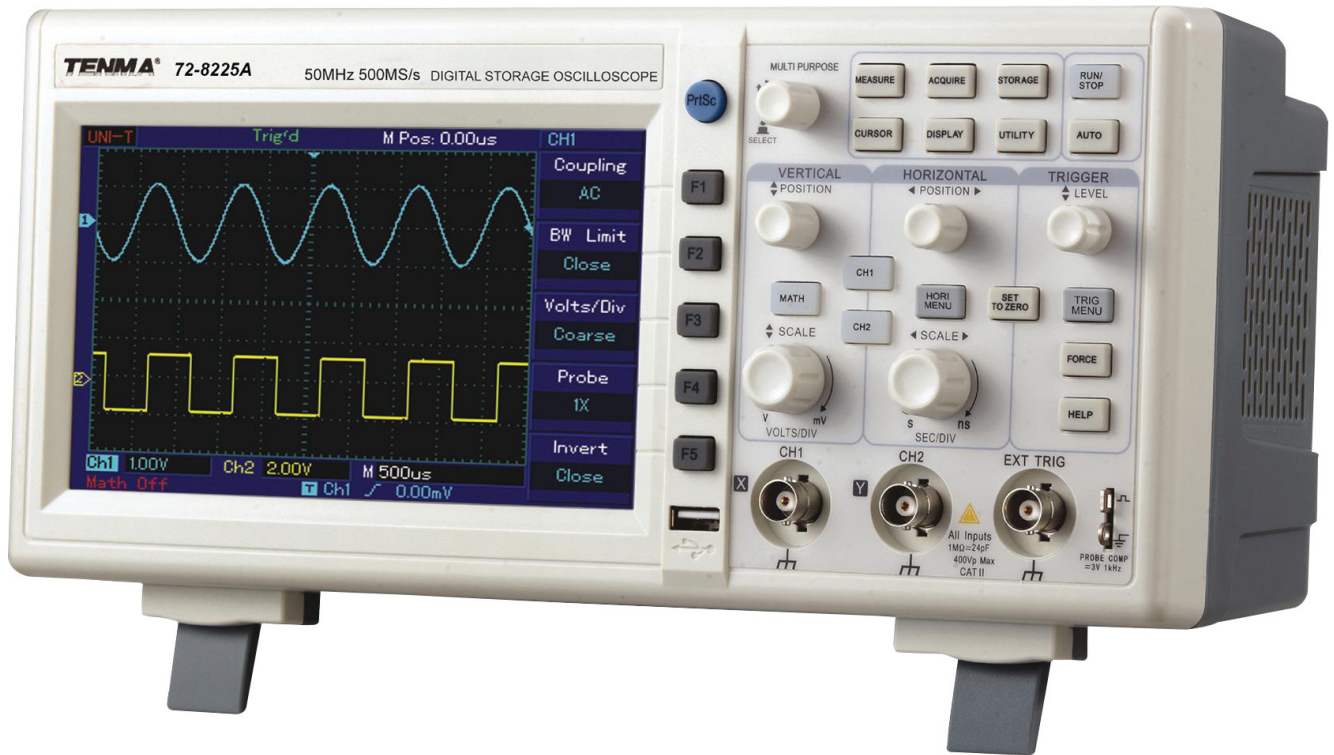


Dual Channel, 50MHz Digital Storage Oscilloscope **TENMA™**



Features

- Supports Plug-and-Play USB Interface to Communicate with PC
- 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

Dual Channel, 50MHz Digital Storage Oscilloscope



Specifications

| | |
|---------------------------|----------------------------|
| Channels | : 2 |
| Bandwidth | : 50MHz |
| Sample Rate | : 500MS/s |
| Rise Time | : $\leq 7\text{ns}$ |
| Memory Depth | : 25kpts |
| Waveform Acquisition Rate | : $\geq 2000\text{wfms/s}$ |
| Vertical Sensitivity | : 1mV/div ~ 20V/div |
| Time-Based Range | : 5ns/div ~ 50s/div |
| Storage | : Setup, Wave, Bitmap |
| Trigger Modes | : Edge Pulse, Alternate |
| Interface | : USB OTG |

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, 50MHz | 72-8225A |

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