

# Tektronix®

**testmart®**  
By egsamart®

## 2 Series MSO

# The oscilloscope that works where you work



### Thin, Lightweight Design



Compact, industry-leading form factor unlocks valuable bench space without compromising performance. Front and side I/O allow easy connectivity.

### Battery Powered



Optional battery pack supports two batteries with an estimated eight hours run time. Batteries can be hot-swapped to extend operating time.

### Modern Touchscreen Display



Intuitive 10.1-inch capacitive color touchscreen with simplified user interface enables quick access to any function.

### Full Featured Analysis



Comprehensive analysis capabilities with 36 automated measurements, advanced math, FFT with gating, search and mark, limit, and eye mask.

### Software Enabled



Built-in support for TekDrive enables a collaborative data workspace. Also works with TekScope off-line analysis software.

### Serial Decode



Optional serial decode and trigger package is ideal for testing today's complex embedded designs.

### All-in-One Convenience



Built-in optional 16 channel MSO, 50 MHz AFG, 4-bit pattern generator and DVM/counter ideal for testing digital circuits or stimulating the circuit under test.

### VESA Mount and Accessories



Built in VESA interface enables use of off-the-shelf VESA accessories. Optional rack mount, protective case, and kickstand enable different uses.

## 2 Series MSO

The oscilloscope that works where you work



### Condensed Specifications

	MSO22	MSO24
Analog Channels	2	4
Bandwidth	70 MHz, 100 MHz, 200 MHz, 350 MHz, 500 MHz	
Sample Rate	1.25 GS/s (All), 2.5 GS/s (Half)	
Record Length	10 Mpts all channels	
Advanced Triggers	Edge, Pulse Width, Runt, Timeout, Logic, Setup & Hold, Rise/ Fall Time, Parallel Bus	
Digital Channels (MSO) <sup>1</sup>	16	
Function Generator	50 MHz, single channel with 128k point arbitrary waveform	
Digital Pattern Generator <sup>1</sup>	4 bit	
Battery Operation	2 Slot, hot swappable with up to 8 hours	
Protocol Analysis	I2C, SPI, UART, CAN, CAN-FD, LIN, SENT	
DVM/Counter <sup>1</sup>	5 Digit, free with registration	
Display	10.1-inch, WXGA, color, touch	
VESA	100 mm × 100 mm	
Warranty	1 year	
TekDrive <sup>2,3</sup>	Collaborative workspace to save, recall, and share scope data	
TekScope <sup>2</sup>	Extend data visualization and analysis capabilities to your PC	
Optional Service Plans	Extended warranties, Total Product Protection Plan, and calibration services plans available	

<sup>1</sup>Available with future software release.

<sup>2</sup>Six months free with your 2 Series MSO.

<sup>3</sup>Not available in all countries.

Protect your investment  
and your uptime with a  
service package for  
your 2 Series MSO.



Visit <https://tektronix.testmart.com/c/2SeriesMSO> for more details.