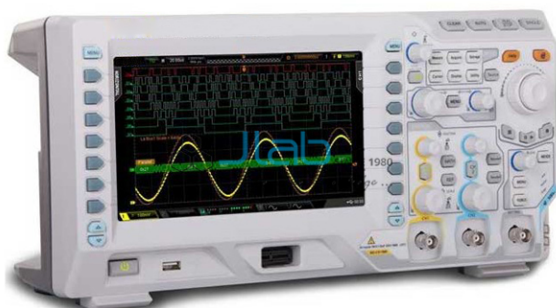


**Product Code . JL-O-10377**

## Digital Oscilloscope



### Description

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#### Digital Oscilloscope

##### Description:-

JLAB2000A Series has 2+16 channels, target for the embedded design and test market with its industry leading specifications, powerful trigger functions, and broad analysis capabilities.

JLAB2000A Series is the new mainstream digital scope to meet the customer's applications with its innovative technology.

##### Features:-

Lower noise floor, Wider vertical range: 500uV/div ~ 10V/div.

Max. Sample Rate: Analog channel up to 2G Sa/s, Digital channel up to 1G Sa/s.

Memory Depth :Analog channel up to 14Mpts /56Mpts(Opt.), digital channel up to 14Mpts/28Mpts(Opt.).

JLAB2000A Series has a bandwidth up to 300 MHz, standard with 50 $\Omega$  input.

2 analog channels, 16 digital channels.

Innovative "UltraVision" technology.

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Waveform capture rate up to 50,000 wfs/s.

Up to 256 Levels intensity grading waveform display.

Complete connectivity: USB Host & Device, LAN (LXI), AUX, USB-GPIB (opt.).

8 inch TFT (800x480) WVGA.

Up to 65,000 frames Hardware based Real Time waveform, Record, Replay & Analysis functions(Std.).

A variety of trigger and serial bus decoding functions (Parallel, RS232, I2C, SPI, CAN).

Built-in dual-channel 25 MHz signal source

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