



USB Oscilloscope

VDS1026

Key Features

- With reference waveform.
- Multiple measurement functions.
- Math: add, subtract, multiply, divide, and FFT.
- USB 2.0 interface, no external power required.
- OS: Windows 2000, Windows XP, Windows 7, Windows8, Windows 10.

Package Contents

- USB oscilloscope
- USB cable
- Passive probe
- Software and user manual on CD

Technical Data

| | |
|------------------------|------------------------------------|
| Measurement inputs | Two separated channels CH1, CH2 |
| Bandwidth (-3dB) | 20MHz |
| Feed impedance | 1M Ω // 25pF |
| Max. Sample Rate | 48MSa/s real time |
| Gain Range | 10mV/div -5V/div |
| Timebase Range | 4ns-5000s |
| Input voltage max. | +/- 5V |
| DC Accuracy | +/-3% of full scale |
| Input connection | DC, AC, GND |
| Vertical resolution | 8 bits |
| Storage capacity max. | Max. 1M |
| Trigger mode | Auto, Normal, Single |
| Software | Windows [®] from XP |
| Power supply | USB-Bus-Powered 2 x USB |
| Weight | 370 g |
| Dimensions (L x W x H) | approx. 206 x 120 x 35 mm |