



DSO 3062L

Hantek DSO 3062L (60 MHz) USB Digital Oscilloscope

Hantek oscilloscopes always offer a great price/performance ratio at the low-end segment of measurement technology and the 3062L is no exception. The Hantek DSO 3062L is a multifunction test device - Hantek four in one. It combines the following features in one:

- 1) Digital oscilloscope
- 2) Arbitrary waveform generator
- 3) Logic analyzer
- 4) Spectrum analyzer

Automotive Diagnostics

We do not recommend using this oscilloscope in automotive diagnostics, since it is fitted with technology which not only makes it unnecessarily expensive but also unusable in regular vehicle diagnostics in spite of the fact that the programme contains a database of preset measurements.

The device will meet the needs of measuring technology professionals, but also those of technical secondary school and college students as a multifunction aid for study. Its low price and quality technical design offer a high use value. Its main features are the 60 MHz bandwidth and 200 MS/s (one-channel) maximum sampling rate. The other advantages of the Hantek DSO 3062AL two-channel oscilloscope are its weight and compact size, which make it easily portable. Robust aluminium finish with protective hard rubber sides protect the device in hard industrial conditions.

DSO 3062L Oscilloscope - main features:

- Bandwidth: 60 MHz
- Sampling rate: 200 MSa/s

- 32 automatic measurements
- Sampling memory: 1M
- Signal generator
- Logic analyzer
- Spectrum analyzer
- Frequency counter
- Math functions
- Autoset function
- Recording function
- LabVIEW support
- Library for applications development - Visual C, Visual Basic

Control Programme

The programme is user-friendly, easy to control and localized in the Czech language. It features a whole range of standard functions frequently met with, such as the Autoset function, math functions including FFT, signal storage and recording, measuring cursors, a wide range of measurable values. Download the programme for a free trial!

Favorable price - optimal performance

An obstacle for anyone interested in owning a good oscilloscope is the purchasing price of a digital oscilloscope. Quality oscilloscopes are expensive. Hantek brings an alternative and offers a balanced price/performance ratio. Measuring technology development and production are marching in seven-league boots, and everybody understands that computer technology prices have fallen sharply in the last decade. Measuring technology is no exception. Hantek offers a cheap and good quality solution, although not a perfect one. Hantek oscilloscopes are accessible to anyone interested in making the relevant measurements.

Package contents:

1x DSO 3062L (60 MHz)

2x Passive probe 60MHz

Package contents 1x Cable LA PC10A
 1x Connecting cable 1,2m USB 2.0
 1x Installation CD with software
 1x Manual in English