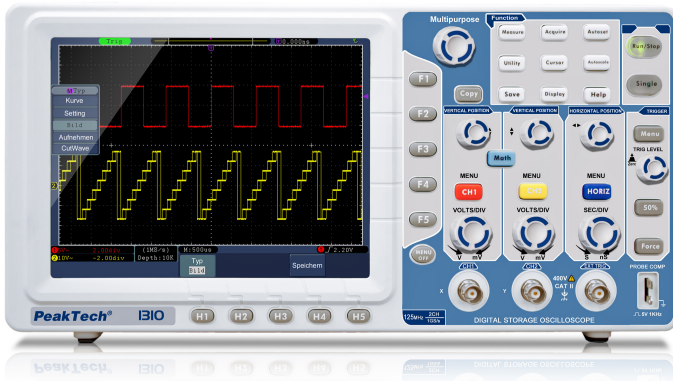


## «PeakTech® P 1310» 125 MHz /2 CH, 1 GS/s digital storage oscilloscope



Product number: P 1310

EAN: 4250569402739

## Description

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The PeakTech 1310 is an affordable 125 MHz 2-channel digital storage oscilloscope with a high-resolution TFT color display and extensive additional functions. It has a sampling rate of up to 1 GS/s and convinces with its high quality and easy handling with the best price / performance ratio. To quickly display each incoming waveform, simply press the Autoset key and the oscilloscope itself searches for the best possible display. With Autoscale, the scaling of the time base can be adjusted in a user-friendly manner. The data can be transferred to the PC via a LAN connection or the USB interface, whereby waveforms can also be saved on a USB memory stick while on the move.

## Technical features

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- 2 - channel oscilloscope with 125 MHz analog bandwidth at max. 1 GS / s sampling rate
- 20 cm (8 ") TFT color display with 800 x 600 pixels
- LAN and USB device connection for real-time data transmission
- USB host connection for external USB data carriers
- VGA interface for connecting external playback devices
- Autoset function for user-friendly operation
- Recording length of max. 10,000 points
- Automatic measurement modes, XY mode and FFT function
- Safety: EN 61010-1; CAT II 400V

- Accessories: USB cable, software CD for Windows, power cord, 2 probes, BNC cable and manual

## Specifications

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**Sampling 1 CH:** 1 GS/s

**Sampling 2 CH:** 500 MS/s

**USB:**

**Bandwidth:** 125 MHz

**Channels:** 2 CH

**Display Type:** Color-TFT

**Hor. scale max.:** 100 s/div

**Hor. scale min.:** 2 ns/div

**LAN:**

**Mains voltage:** 110/240 V AC; 50/60 Hz

**Memory depth:** 100.000 Points

**Resolution:** 800 x 600 Pixel

**Rise Time:** < 2.8 ns

**Screen size (TFT):** 20 cm (8")

**VGA:**

**Vert. resolution:** 8 Bit

**Vert. scale max.:** 5 V/div

**Vert. scale min.:** 5 mV/div

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