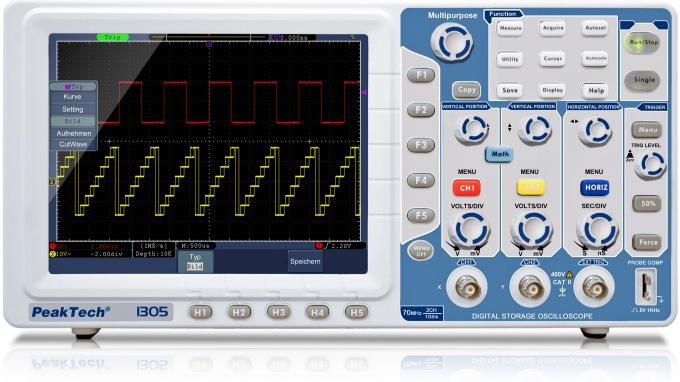
«PeakTech® P 1305» 70 MHz / 2 CH, 1 GS/s digital storage oscilloscope



€539.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 1305

GTIN/EAN: 4250569402722

Description

The PeakTech 1305 is an affordable 70 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. Of course, all models in this series have an XY mode and an FFT function as well as an integrated frequency counter. The data is transferred to the PC via a LAN connection or the USB interface, whereby waveforms can also be saved on a USB memory stick.

Technical features

- 2-channel oscilloscope with 70 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
- Handy and flat housing design with handle
- Autoset function for user-friendly operation
- Recording length of max. 10 million points
- Automatic measurement modes, XY mode and FFT function
- Safety: EN 61010-1; CAT II 400V

PeakTech Prüf- und Messtechnik GmbH
Gerstenstieg 4
DE-22926 Ahrensburg
www.peaktech.de

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

Specifications

Sampling 1 CH:	1 GS/s
Sampling 2 CH:	500 MS/s
USB:	■
Bandwidth:	70 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:	< 5 ns
Screen size (TFT):	20 cm (8")
VGA:	■
Vert. resolution:	8 Bit
Vert. scale max.:	5 V/div
Vert. scale min.:	5 mV/div

PeakTech Prüf- und Messtechnik GmbH
Gerstenstieg 4
DE-22926 Ahrensburg
www.peaktech.de