«PeakTech® P 1341» 100 MHz /4 CH, 1 GS/s digital storage oscilloscope



€769.90

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

Product number: P 1341

GTIN/EAN: 4250569404412

Description

The PeakTech 1341 is a 100 MHz 4-channel digital storage oscilloscope of the latest generation 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 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. For this mobile use, an optionally available battery can be installed, which supplies the oscilloscope over the entire working day without an additional power connection.

Technical features

- 4-channel oscilloscope with 100 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 data transmission
- USB host connection for external USB data carriers
- Autoset function for user-friendly operation
- Recording length of max. 40 million points
- Automatic measurement modes and FFT function
- Optional battery: "Akku 6" model

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- Safety: EN 61010-1; CAT II 400V
- Accessories: USB cable, software CD for Windows, power cord, 4 probes, BNC cable, carrying case and manual

Specifications

Sampling 1 CH:	1 GS/s
Sampling 2 CH:	500 MS/s
Sampling 4 CH:	250 MS/s
USB:	■
Bandwidth:	100 MHz
Battery:	Li-Po 13200 mAh (optional)
Channels:	4 CH
Display Type:	Color-TFT
Hor. scale max.:	1000 s/div
Hor. scale min.:	2 ns/div
LAN:	■
Mains voltage:	110/240 V AC; 50/60 Hz
Memory depth:	40.000.000 Points
Resolution:	800 x 600 Pixel
Rise Time:	< 3.5 ns
Screen size (TFT):	20 cm (8")
VGA:	■
Vert. resolution:	8 Bit
Vert. scale max.:	10 V/div
Vert. scale min.:	1 mV/div

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