«PeakTech® P 1245» 100 MHz/2CH, 1 GS/s, Digital Storage Oscilloscope



€609.90

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

Product number: P 1245

GTIN/EAN: 4250569402128

Description

The PeakTech 1245 is a 100 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, however, the scaling of the time base can be adjusted in a user-friendly manner. In particular, the high memory depth of 10 million points and the simple operation ensure efficient use in daily signal analysis in industry, laboratories and the training area.

Technical features

- 2-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, USB host, USB device & VGA interface
- Autoset function for user-friendly operation
- Recording length of max. 10 million points
- Automatic measurement modes, XY mode and FFT function
- Optional battery: "Akku 3" model
- Safety: EN 61010-1; CAT II 400V

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- 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:	100 MHz
Battery:	Li-Po 8000 mAh (Optional)
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:	10.000.000 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.:	2 mV/div

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