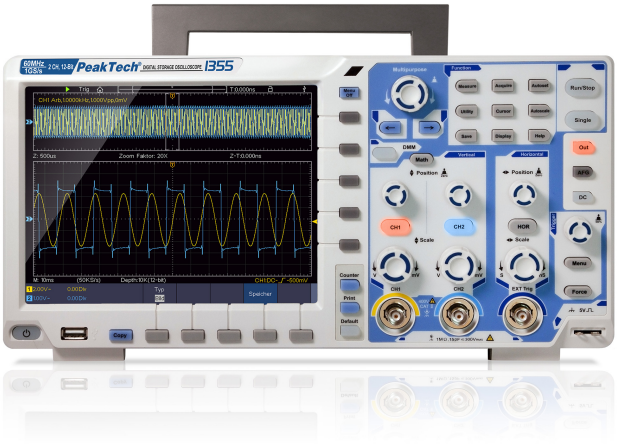
«PeakTech® P 1355» 60 MHz / 2 CH, 1 GS / s touchscreen oscilloscope



€709.90

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

Product number: P 1355

GTIN/EAN: 4250569404443

Description

The PeakTech 1355 is a 60 MHz 2-channel digital storage oscilloscope of the latest generation with a high-resolution TFT touchscreen 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. Due to the 12-bit A / D converter used, this model has a 16 times higher resolution compared to an 8-bit oscilloscope, which ensures a much finer waveform resolution and allows the user to find even the smallest deviations. The many functions can be controlled either with the function keys and rotary controls or via a comfortable touchscreen operation. For mobile use, an optionally available battery can be installed, which supplies the oscilloscope over the entire working day without an additional mains connection.

Technical features

- 2-channel oscilloscope with 60 MHz analog bandwidth at max. 1 GS/s sampling rate
- 12 bit A/D converter with 4096 quantification levels
- 20 cm (8 “) TFT touchscreen for user-friendly operation
- Autoset function for user-friendly operation
- Recording length of max. 40 million points
- Automatic measurement modes, XY mode 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, 2 probes, BNC cable, carrying case and manual

Specifications

Sampling 1 CH:	1 GS/s
Sampling 2 CH:	500 MS/s
USB:	■
Bandwidth:	60 MHz
Battery:	Li-Po 13200 mAh (optional)
Channels:	2 CH
Display Type:	Touchscreen 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:	40.000.000 Points
Resolution:	800 x 600 Pixel
Rise Time:	< 5.8 ns
Screen size (TFT):	20 cm (8")
VGA:	■
Vert. resolution:	12 Bit
Vert. scale max.:	10 V/div
Vert. scale min.:	1 mV/div

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