«PeakTech® P 1212» 100 MHz / 4 CH, 1 GS/s tablet Oscilloscope



€899.90

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

Product number: P 1212

GTIN/EAN: 4250569405501

Description

The PeakTech 1212 is a new, innovative oscilloscope, which is based on the size and design of a standard tablet. With the tablet oscilloscope it is possible to record each normal measured variable and measurement form as with a stationary oscilloscope. The PeakTech 1212 is a four-channel oscilloscope, it has a bandwidth of 100 MHz and it is able to perform various measurements with a sampling rate of up to 1 GS/s. Settings can be made quickly and precisely with the 8 inch touchscreen, but also with the function keys. The intuitive menu navigation enables the user to carry out an optimal analysis of the variables to be measured on systems or devices. The PeakTech 1212 is a tablet oscilloscope, which is used in almost all areas of electrical engineering due to its mobility and excellent application possibilities.

Technical features

- 4 channel, 100 MHz oscilloscope with a maximum sampling rate of 1 GS / s
- 20 cm (8") TFT touchscreen
- Autoset function for user-friendly operation
- Recording length of max. 40 million points
- Automatic measurement modes, XY mode and FFT function
- Safety: EN 61010-1; CAT II 400V

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- Accessories: power cord with charging adapter, software CD for Windows, 4 probes, BNC cable, power adapter, stand and user 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-Ion 7,4 V 8000 mAh
Channels:	4 CH
Display Type:	Touchscreen 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")
Vert. resolution:	8 Bit
Vert. scale max.:	10 V/div
Vert. scale min.:	1 mV/div
Integr. DMM:	■

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