«PeakTech® P 4125» 2 CH arbitrary function generator, 1 µHz - 25 MHz



€559.90

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

Product number: P 4125

GTIN/EAN: 4250569402715

Description

This arbitrary waveform generator with the latest graphic user control has excellent technical properties and a variety of functions. Particularly noteworthy are the two equivalent output channels, the easy operation via different menu buttons, the wide range of functions and the many different types of modulation. This makes this generator perfect for almost all tasks in education, research and development.

Technical features

- Large 10 cm (3.9 “) TFT digital display for both channels simultaneously
- Two independent output channels with the same characteristics
- 1µHz frequency resolution for the entire bandwidth
- 125 MSa / s sampling rate at 14 bit vertical resolution
- 6 standard waveforms (sine, square, triangle, DC etc.)
- 45 arbitrary waveforms (Hamming, Gaussian, Trapez etc.)
- Integrated waveform editor, storable on USB data carrier
- 4 types of modulation (AM, FM, PM, FSK)
- Channel coupling, sweep and burst function
- Integrated menu controlled 200 MHz frequency counter
- Remote control and waveform editing software

- Safety: EN 61010-1
- Accessories: power cord, USB interface cable, software for Windows 2000 / XP / VISTA / 7/8/10, BNC cable and manual on CD

Specifications

USB:	■
Amplitude:	0 - 20 Vpp
Bandwidth:	25 MHz
Channels:	2 CH
Display Type:	Color-TFT
Freq. resolution:	1 µHz
Modulation:	AM, FM, FSK, PM
RS-232:	■
Sampling Rate:	125 MS/s
Sine:	1 µHz - 25 MHz
Square:	1 µHz - 5 MHz
Ramp:	1 µHz - 1 MHz
Pulse:	1 µHz - 5 MHz
Arbitrary:	1 µHz - 10 MHz

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