«PeakTech® P 4165» 2 CH Arbitrary Waveform Generator, 1 µHz – 60 MHz



€699.90

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

Product number: P 4165

GTIN/EAN: 4250569403163

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 many different types of modulations. This makes this generator perfect for almost all tasks in education, research and development.

Technical features

- Large 3.9“ high resolution TFT-LCD display for both channels at once
- New developed graphical user interface (GUI) with many functions
- Two independent channels with same technical characteristics
- 1 µHz frequency resolution for whole bandwidth
- 6 standard waveforms (Sinus, Square, Triangle, DC etc.)
- 26 arbitrary waveforms (Hamming, Gaussian, Trapezia, Tan etc.)
- Integrated waveform editor, storable on USB-drive
- 5 types of modulation (AM, FM, PM, PWM, FSK)
- Channel- coupling and combine features, Sweep- and Burst function
- Integrated 200 MHz frequency counter
- Software program for remote control and waveform edit

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- Safety: EN 61010
- Accessories: Power cable, USB interface cable, Software for Windows 2000/XP/VISTA/7/8/10, BNC-cable, Manual on CD

Specifications

USB:	■
Amplitude:	0 - 20 Vpp
Bandwidth:	60 MHz
Channels:	2 CH
Display Type:	Color-TFT
Freq. resolution:	1 µHz
Modulation:	AM, FM, FSK, PM, PWM
RS-232:	■
Sampling Rate:	250 MS/s
Sine:	1 µHz - 60 MHz
Square:	1 µHz - 30 MHz
Ramp:	1 µHz - 1 MHz
Pulse:	1 µHz - 15 MHz
Arbitrary:	1 µHz - 10 MHz

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