«PeakTech® P 4120 A» 1 CH arbitrary function generator, 1 µHz - 5 MHz, 10W amplifier



€369.90

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

Product number: P 4120 A

GTIN/EAN: 4250569406041

Description

This 1-channel arbitrary waveform generator with graphical user interface has excellent technical properties and a variety of functions. Particularly noteworthy is the easy operation via the various menu buttons, the multitude of integrated waveforms, the simple setting of new waveforms via the internal editor and the excellent price / performance ratio. This makes this generator perfect for almost all tasks in education, research and development. The PeakTech 4120 A has a 10W power amplifier, which is connected on the back via BNC sockets.

Technical features

- Large 10 cm (4 “) TFT digital display
- Graphical menu navigation with many functions
- 1uHz frequency resolution for the entire bandwidth
- High sampling rate of 125 MS/s
- 14-bit vertical waveform resolution
- Integrated waveform editor (2 to 8000 points)
- 6 standard waveforms (sine, square, triangle, DC etc.)
- 45 arbitrary waveforms (Hamming, Gaussian, Trapez etc.)
- SCPI and LabView support
- USB interface for data transfer

PeakTech Prüf- und Messtechnik GmbH
Gerstenstieg 4
DE-22926 Ahrensburg
www.peaktech.de

- Remote control and waveform editing software
- 10 W Power amplifier (P-IN/P-OUT BNC)
- Safety: EN 61010-1
- Accessories: power cord, USB interface cable, software for Windows, BNC cable and manual on CD

Specifications

USB:	■
Amplitude:	0 - 25 Vpp
Bandwidth:	5 MHz
Channels:	1 CH
Display Type:	Color-TFT
Freq. resolution:	1 µHz
Power amplifier:	■
Sampling Rate:	125 MS/s
Sine:	1 µHz - 5 MHz
Square:	1 µHz - 5 MHz
Ramp:	10 µHz - 1 MHz
Pulse:	1 µHz - 5 MHz
Arbitrary:	1 µHz - 5 MHz

PeakTech Prüf- und Messtechnik GmbH
Gerstenstieg 4
DE-22926 Ahrensburg
www.peaktech.de