



1MHz POCKET FUNCTION GENERATOR

Component: HPG1



A complete function generator in pocket format!
Now you can take test signals on the move, 3 waveforms can be selected.
Set the output voltage or frequency and select signal waveform using the on the screen menu.
A powerful sweep function is also included.

Features

- DDS type generator (Direct Digital Synthesis)
- DAC resolution: 10 bits
- frequency range: from 1Hz to 1.000.000Hz ($\pm 0.01\%$)
- frequency steps: 1Hz, 10Hz, 100Hz, 1kHz and 10kHz
- waveforms: sine, square and triangle
- sweep function with bi-direction option
- output voltage: max. 8Vpp
- real output level measurement: dBm / Vrms or Vpp readout ($\pm 3\%$)
- typical sine wave distortion (THD): $< 0.1\%$ @ 0dB / 600 ohms
- square wave rise/fall time: typ. 0.2 μ s
- output impedance: 50 ohms
- multi-language menu (Eng / Fre / Dut / Ge / Es)
- white LED backlight
- charging power supply: 9Vdc/200mA
- operates on NiMH rechargeable battery pack (included)
- dimensions: 74 x 114 x 29mm / 2.9 x 4.5 x 1.14"

In the box:

- handheld Pocket Generator
- getting started manual
- BNC adapter, BNC male to RCA female
- BNC male to 2x 4mm banana plug
- USB power supply adaptor



Optional Carrying Bag for pocket generator(180x130mm)
(color may differ!) art. BAGPS