

# 2-CHANNELS 60 MHZ OSCILLOSCOPE WITH BUILT-IN 2-CHANNELS GBF

Reference : OSCN60GBF



## GBF outlet on the side of the device 2 devices in 1

Digital colour oscilloscope with the distinction of having a built-in GBF.

Technical characteristics:

- Display: 8 "LCD colour screen, 800 x 600 counts
- USB port on the front for data backup on USB stick and USB port on the back for connection to a PC
- VGA output for direct connection of a video projector
- Dimensions / Mass: 340 x 177 x 90 mm / 2.6 kg

- Oscilloscope:
  - Bandwidth: 60 MHz
  - Number of channels: 2
  - Sampling (real time): 1 GS/s
  - Vertical resolution: 12 bits
  - Memory depth: 40M
  - Rise time: 3.5 ns
  - input impedance: 1 MOhms
  - Vertical sensitivity: 1mV / div - 10V / div
  - Time base: 2ns / div - 1000s / div
  - Automatic measurements, arithmetic functions, classic trigger functions

- GBF:
  - Bandwidth: 25 MHz
  - Number of channels: 2
  - Resolution: 14 bits
  - Shape of the signals: Sinus, square, impulse, ramp
  - Amplitude: 10mVcc to 6Vdc

<b>Reference</b>	OSCN60GBF
<b>Technology</b>	Digital
<b>Display</b>	8" color LCD
<b>Channels</b>	2
<b>Band width</b>	60 MHz
<b>Sample rate</b>	1 GS/s
<b>Record length</b>	40 M
<b>Resolution</b>	12 bits
<b>Vertical sensitivity</b>	1 mV/div to 10 V/div
<b>Horizontal scale</b>	2 ns/div to 1000 s/div
<b>Communication PC</b>	Yes
<b>VGA output</b>	Yes
<b>Waveform generator</b>	25 MHz
<b>Dimensions (L x H x P)</b>	340 x 177 x 90 mm
<b>Mass</b>	2,6 Kg
<b>Warranty</b>	3 years