

AXEL

3-6696-01 Function Generator 1μhz - 10mhz AWG1005



Order No. 3-6696-01
Model No. AWG1005
JAN Code 4582110954207

Standard price
JPY: 45,000
USD: 302.73

Exchange rate 1USD= 148.65JPY
Valid price in Japan

Quantity 1piece



Features

- Settings and parameters are able to be displayed in text and graphical formats on 3.95-inch TFT LCD display.
- Compatible with 5 types of basic waveforms and 48 types of arbitrary waveforms.
- Total of 26 types of arbitrary waveforms can be saved to non-volatile memory.
- AWG1025F is equipped with AM/FM/PM/FSK modulation, as well as sweep, and burst frequency counter.

Spec

- Model number: AWG1005
- Frequency range (MHz): 1μHz - 10MHz
- Resolution (μHz): 1
- Analog, number of channels: 2
- Output waveform: Sine wave, square wave, pulse wave, ramp wave, noise, ARB (arbitrary wave)
- Sample rate: 125MS/s
- Record length: 8k points
- Vertical axis resolution: 14 bits
- Amplitude (50Ω load): 1mV - 10Vp-p
- Amplitude resolution: 1mVp-p/14bits
- Frequency: Sine wave/1μHz - 25MHz, Square wave, pulse wave/1μHz - 5MHz, Ramp wave/1μHz - 1MHz, Noise/25MHz (-3dB), ARB (arbitrary wave)/1μHz - 10MHz
- Interface: USB
- Size: 235 x 110 x 295mm
- Weight: 3kg
- Power supply: 100VAC 50/60Hz

▶ Package size : 140×380×260 mm 3.9 kg

Product Catalog

Catalog Name	Page
AS ONE Catalog 2023 [Instruments for Laboratory]	793
AS ONE Catalog 2021 [Instruments for Laboratory]	734