

Product Code . JL-AWG-10396

Function/Arbitrary Waveform Generator



Description

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Description:-

As a multi-functional, high performance and portable generator, it will be a new selection in education, R&D, production, test and etc.

JLab1000Z series function/arbitrary waveform generator is a multifunctional generator that combines many functions in one, including Function Generator, Arbitrary Waveform Generator, Noise Generator, Pulse Generator, Harmonics Generator, Analog/Digital Modulator and Counter.

Features:-

Built-in 8 orders harmonics generator

Built-in 7 digits/s counter up to 200MHz

SiFi (Signal Fidelity) for 100% waveform replication

Standard 2 full functional independent channels

Intuitive arbitrary waveform editing software

2Mpts or 8Mpts/CH(std.), 16Mpts/CH (opt.) arbitrary waveform length

Full modulation supported: AM, FM, PM, ASK, FSK, PSK and PWM

± 1 ppm frequency stability, -125dBc/Hz phase noise, 200ps low jitter

160 built-in pre-edited waveforms
