

Function Generator 0.1Hz - 20 MHz (Digital)



Product Categories: [Electronics](#), [Engineering Equipment](#), [Function Generators](#), [Function Generators](#)

Product Page:

<https://www.labappara.com/product/function-generator-0-1hz-20-mhz-digital/>

Product Description

Function Generator 0.1Hz - 20 MHz (Digital)

TECHNICAL SPECIFICATIONS :

Frequency Range : 0.1Hz - 20MHz. in decadic steps variable control between steps.

Functions : Sine, square, Triangle,Ramp, Pulse & TTL pulse output.

Display Frequency : Digital (4 digit 7 segment display). Automatic decimal position

Accuracy Frequency : Better than + 1% + 1digit.

Amplitude

Open circuit: 20 V p-p (Sine ,Square, Triangle) + 5 V in DC mode.

into 50 ohms: 10Vp-p (Sine ,Square, Triangle) Peak amp + DC offset < +10V

Attenuator : 2 steps attenuators 20dB each and vernier fine 20dB

Amplitude flatness upto 3MHz : + 0.5dB above 3MHz : + 1dB

DC Offset(switchable): Upto + 5V + 5%into open circuit.

+ 2.5V + 5% into into 50 ohm.

Output Impedance : 50 ohms & 600 Ohms + 10%

(Switchable)