

Jain Laboratory Instruments





Product Code . JL-FG-10391



5MHz AM-FM Function-Pulse Generator

Description

5MHz AM-FM Function-Pulse Generator with 50MHz Frequency Counter

Description:-

Linear sweep is also built in, with adjustable start frequency, stop frequency and sweep rate from 1ms to 100 sec.

They also offer linear ramp and square wave and pulse with fast rise/fall time.

Generator also having built in Arbitrary waveforms to be used in various applications like Biomedical, Audio, Mathematics, etc.

5MHz AM-FM Function-Pulse Generator with 50MHz Frequency Counter are based on Direct Digital Synthesis technique to create stable and accurate output waveforms.

Internal Modulation makes it easy to modulate waveforms without the need of any separate modulation source.

Function Generators are ideal partner for your laboratories.

Front-panel operation is very user friendly.

Features:-

Low Distortion
20Vpp Output (O.C.)
Ethernet (optional)
Internal Modulations & TTL
DDS (Direct Digital Synthesis) Technique
Frequency Resolution 1mHz
Waveforms - Sine, Square, Triangle, Ramp, Pulse, TTL, Sinc, Cardiac, Blackman, Stair Up, Stair Down, Exponential Rise, Exponential Fall, Voice, Noise, Sine Vertical, Alternate Attenuation, Alternate
50 MHz Frequency Counter
High Accuracy
60dB Attenuation
DC Offset
TFT Color LCD Display
Amplitude Readout
Rise/Fall time <_20ns