

FG-52 (4 Function , 8 Range with auto counter)

FEATURE	ITEM	SPECIFICATIONS
MAIN OUTPUT	Frequency Range	0.5Hz to 5MHz in 8 Range
	Waveforms	4 Waveforms(Sins, Square, Triangle, DC)
	Amplitude	20Vp-p / Open, 10Vp-p / 50Ω Load
	Attenuator	X20 (-26dB) ±2%, X1 (0dB)
	Output Impedance	50Ω (±2%)
	DC Offset	±10V With Pull ADJ Switch
	Freq Accuracy	±0.02% + ID
	Distortion	<1%, 1Hz to 100KHz
	Rise / Fall Time	<90ns
	V.C.F Input	0 to ±10V control frequency to 1000:1
SYNC OUTPUT	Rise time	<60ns
	Level	>3Vp-p (open)
	Waveform	Square, pulse
SWEEP	MODE	Linear / Log Sweep
	Width	>100:1 continuously variable
	Rate	From 10mS to 5S continuously variable
	Sweep Output	10Vp-p (open)
	Output Impedance	1KΩ ±2%
COUNTER	Display	5digits 0.36" Red LED display with Autorange
	Gate time	Auto Select (0.25S~10S)
	Resolution	0.001Hz
	MODE	INT / EXT HF / EXT LF (100KHz Filter)
	Accuracy	±Time Base Accuracy ±1count
	Time Base	20MHz ±20PPM (23±5°C)
	Frequency Range	0.2Hz~60MHZ
	Sensitivity	25m Vrms at 1MHz
	Max Input	150Vrms
	Input Impedance	1MΩ ±2%
	Sensitivity	AC115V/230V ±10%, 50/60Hz, 25watt
	Max Input	275(W) X 90(H) X 300(D) mm
Input Impedance	2.5kg	