



Features

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- 0.05Hz ~ 5MHz FUNCTION GENERATOR**
- LINEAR / LOG SWEEP FUNCTION**
- DUTY CYCLE CONTROL**
- INVERT FUNCTION**
- AUTO RANGE AUTO GATETIME COUNTER**
- 0.001Hz COUNTER RESOLUTION**

Specifications

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MAIN OUTPUT

- Frequency Range 0.5Hz to 5MHz in 8 Range**
- Waveforms 4 Waveforms(Sins, Square, Triangle, DC)**
- Amplftude 20Vp-p / Open, 10Vp-p / 50Ω Load**
- Attenuator X20 (-26dB) ±2%, X1 (0dB)**
- Output Impedance 50Ω (±2%)**
- DC Effect ±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

Item Includes