

**Product Code . JL-DSO-10298**

## Frequency Counter 2.4GHz



### Description

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Frequency Counter 2.4GHz

#### Features:-

8 digit LED display with annunciators

Two channels, operation mode memory

Range and gate time adjustable

High safety design

#### Input characteristics:-

CH. A (50MHz~2.4GHz)

Frequency Range:- from 50MHz to 2.4GHz

Sensitivity:- 50MHz~1.2GHz< 80m Vrms.

Coupling:- AC only

Input impedance:- 50M

Max safety voltage:- 3V

CH.B (0.01Hz~50MHz)

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Frequency Range:- DC couple 0.01Hz to 100Hz

AC couple 100Hz to 50MHz

Sensitivity:- "AC" 100Hz-50MHz < 80m Vrms

"DC" 0.01Hz-1Hz < 500mVp-p,

1Hz-100Hz < 80m Vrms.

Input impedance:- 1M

Attenuator:- X1, X20

Max. safety voltage : 30V (DC/AC peak)

Resolution:- Resolution depends on gate time control setting.

Time Base

Short Time Stability :  $\pm 3 \times 10^{-9}$ /second

Long Time Stability :  $\pm 2 \times 10^{-8}$ /month

Temperature Drift coefficient:  $\pm 1 \times 10^{-7}$ , 100c ~ 400C

Line Voltage Variation :  $\pm 1 \times 10^{-7}$  for line voltage + 10%

### **Standard Accessories:-**

Power cable, BNC to Crocodile Clip Probes - 2Nos., Instruction manual.

**Frequency Counter 2.4GHz Manufacturer India, Frequency Counter 2.4GHz Exporters, Electrical Equipment Frequency Counter 2.4GHz, Buy Frequency Counter 2.4GHz, Buy Frequency Counter 2.4GHz Online India, Lab Exporters India, Didactic, Didactic Electronics Equipments For School Lab, Electrical Training Equipment Exporters and Educational Equipments, Electrical Training Equipment Suppliers, Electronics Instruments and Equipments Manufacturers**

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