

Order Code -22236030.8 **Frequency Counter** 



## **Specification:-**

- Display: 13mm (0.5") LCD (Liquid Crystal Display), 8 digits.
- Measurement Frequency, Data hold, Relative, Memory(max., min., average), Period.
- Range: 2500 MHz 50 MHz to 2500 MHz(typical max. 2600 MHz)

100 MHz 5 MHz to 120 MHz. 10 MHz 10 Hz to 10 MHz Period: 10 Hz to 10 MHz

- Resolution, Sample TimeRef. the following "Table for Resolution & Sample Time".
- Sensitivity: 2500 MHz 50 MHz 75 MHz 100 mV (rms) range 76 MHz - 2500 MHz 50 mV

100 MHz 5 MHz- 100 MHz 50 mV range > 100MHz to 120MHz 100 mV

10 MHz 50 mV Period 50 mV

- Frequency Accuracy ± (4 PPM +1 d) 23± 5 , after calibration. ℃
- Time Base circuit 4.194 MHz quartz crystal.
- Time Base Temp. Coeffic0.1 PPM/per (typical, 23± 5 ). ℃
- Over-input 2500 MHz & 100 MHz range Max. 5V peak to peak.
- 10 MHz & Period range Max. 250 V peak to peak
- Input Connector BNC, female.
- Case Durable & strong ABS-plastic housing.
- Operating Temperature 0 to 50 (32 to 122). ℃ F
- Operating Humidity Less than 80% RH
- Power Supply 4 x 1.5 V AA(UM-3) battery.
- Power Consumption 2500 MHz & 500 MHz range Approx. DC 105 mA.
- 10 MHz & Period range Approx. DC 45 mA.
- AC Adapter Power Input Optional, 9V DC, 300 to 500 mA rating, central positive for socket.
- Power Off Automatic power off & manual power off.
- Dimension 173 x 80 x 35mm (6.8 x 3.1 x 1.4 inch).
- Weight 340 g/0.75 LB (including battery).
- Standard Accessories Instruction Manual ..................... 1 PC.
- Optional Accessories AT-20 ....Telescoping RF pick-up antenna with BNC connector.
- PB-21 ....Direct probe with BNC connector & alligator clip pairs.
- (Be used only for the measuring frequency 500 MHz)
- CA-03 ....Soft carrying case

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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