

WAVETEK

CM 1000

- 1 GHz frequency measurement of video modulated carriers
- True 75Ω frequency counter with "F" connector inputs

CM-1000

FREQUENCY MEASUREMENTS

The CM-1000 is ideal for CATV application. The Front-panel F connectors interface easily with most CATV instrumentation. This counter is extremely tolerant of video modulation. This unit is normally powered from 115 volt AC, and covers a frequency range of 5 Hz to 1000 MHz. this wide band coverage is very useful for working on modern CATV headend units, their local oscillators, and UHF applications.



SPECIFICATIONS

Frequency Range

Direct	5 Hz to 60 MHz
Prescaled	±25 dBmV

Sensitivity

Direct	+25 dBmV
Prescaled	+40 dBmV

Input Impedance

Direct	1 MEG Ω
Prescaled	75Ω

Overload Protection

Direct	100 Volt Max.
Prescaled	5 Volt Max.

Aging

1 PPM Per Year

Display

9 digit, 0.4" LED

Size

3 3/4"H x 7 3/4"W x 6 3/4"D

Weight

2 lbs

Specifications are subject to change without notice.