

Data Sheet

200 MHz Frequency Counter  
Model 1803D



The 1803D is a value-priced frequency counter offering users a simple and accurate frequency measurement.

Features:

- Selectable gate times 0.1 sec and 1.0 sec
- 7 digit LED display
- Highly accurate time base
- Compact benchtop AC powered counter
- Wide Measuring range up to 200 MHz
- cUL certified



Specifications	1803D
Frequency Range	10 Hz - 200 MHz
Time Base Stability	± 10 ppm
Resolution	1 Hz (1.0 sec gate) 10 Hz (0.1 sec gate)
No. of Digits	7
Sensitivity	50 mV rms
AC Input	AC power adapter (7-10 V, 500 mA)
Dimensions (W x H x D)	9.06" x 2.1" x 1.8" (230 x 53 x 46 mm)
Weight	1.8 lbs (680 g)
One-Year Warranty	
Included Accessories	Instruction manual, BNC to clip cable, 120 V AC adapter