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## 3 MHz FUNCTION GENERATOR WITH DIAL

Model 4001 **(The 4001 has been discontinued.)**



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### Discontinued Instrument Trade-in Program

The 4001 was DISCONTINUED on June 1st, 2004 and was replaced by the [4001A](#).

You may upgrade your discontinued 4001 with a new [4001A](#) at a saving. We even cover shipping costs to your U.S. address.

**4001A Retail Price: \$205.00**  
**Your Savings: -\$74.00\*\***  
**Price w/ Trade-in: \$151.00\***

Take advantage of this trade-in offer >>

\* CA residents add 7.75% Sales Tax, MI residents add 6.00% Sales Tax  
 \*\* savings on new instrument + USD \$20.00 savings on shipping cost

#### Model 4001A



[View model overview](#)

- [Overview](#)
- [Documentation](#)

- Generates Sine, Triangle & Square waveforms from 0.5Hz to 3MHz
- 20Vpp output into open circuit (10Vpp into 50 Ohms)
- TTL Output <30nS
- Voltage Control Generator (VCG) input
- 100% DC offset
- Variable amplitude output plus 20dB attenuator

> [Manual](#) (PDF file)

#### Features

Model 4001

##### MAIN OUTPUT

Frequency Range	0.5Hz to 3MHz in 6 Ranges
Waveforms	6 Waveforms (Sine, Square, Triangle, Ramp, +Pulse, -Pulse)
Amplitude	20Vp-p in to a Open (10Vp-p in to 50W)
Attenuator	0 dB, -20dB (+2%)
Output Impedance	50W (+2%)
DC Offset	+10V (pull ADJ.)
Frequency Adjust	Counter Accuracy
Distortion	< 1%, 1Hz to 100KHz
Rise/Fall Time	< 60nS
V.C.F. Input	0 to +10V control
SYNC OUTPUT	
Rise Time	< 40nS
Level	> 3Vp-p (open)
Waveforms	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	1KW + 2%