

Data Sheet

10 MHz Sine/Square Wave Generator
Model 3003

The model 3003 signal generator is a cost-effective signal source that delivers clean and accurate DC to 10 MHz waveforms with frequency accuracy of 0.02% and 0.1 Hz frequency resolution. Eight push wheel switches enable the user to quickly and easily set the frequency.

Specifications	3003
Frequency Characteristics	
Waveforms	Sine, Square
Range	DC to 9.999999 MHz, 0.1 Hz steps
Accuracy	0.02% (under 100 Hz accuracy is not specified)
Sine Wave	
Output	0 – 4.5 Vp-p (no load) Variable amplitude control
Output impedance	50 Ω
Square Wave	
Output	5 Vp-p (no load)
Duty Cycle	50% typical
Output impedance	50 Ω
General	
Power	An external AC adapter (6 V - 9 V DC, 150 mA) or one 9 V battery
Dimensions	2.1" x 3.6" x 6" (53.3 x 91.4 x 152.4 mm)
Weight	1 lb (0.45 kg)
One-Year Warranty	
Included Accessories	User manual and power adapter

