

MODEL NUMBER:  
**CG6G**

**Comb  
Generator**



### DESCRIPTION:

The CG6G Comb Generator is a battery powered comb generator with a frequency up to 6 Ghz. It has switchable lines between 10 MHz and 100 MHz. The CG6G is a good small size and light weight for ease of use.

### FEATURES

- Frequency Range 1 GHz - 6 GHz
- Small size and light weight
- Switchable lines
- Dual color LED light for charging state

### SPECIFICATIONS

Frequency Range:	1 GHz - 6 GHz
Usable Frequency Range:	10 MHz - 8 GHz
Pulse Duration at 10 MHz:	60 ns
Pulse Duration at 100 mHz:	7 ns
Pulse Frequencies:	10 MHz, 100 MHz
Impedance:	50 $\Omega$
Typical Current Consumption 100 MHz:	150 mA
Typical Current Consumption 10 MHz:	100 mA
Operation time:	8 hour
Dimensions W x H x D:	8.4 x 2.6 x 2.6 inches
Weight:	1.5 lbs