



Comb Generator_MCG series

Product overview

MCG series is Reference Noise source for Daily checking on Emission measurement, and most suitable for pre-inspection of approval test due to the stable output across the wide band.

Battery operation is available, and alarm indication of LED flashing for voltage drop.

Parameter	Type	MCG201-01	MCG201-02	MCG201-03	MCG201-04
Frequency		0.05M - 30MHz	5M - 1GHz	100M - 6GHz	200M - 18GHz
Frequency Step		0.05MHz	5MHz	100MHz	200MHz
Frequency Accuracy		± 5ppm	± 5ppm	± 5ppm	± 5ppm
Battery operation		7hours	7hours	7hours	7hours
Output Range		-15 ~ -40dBm	-15 ~ -40dBm	-15 ~ -40dBm	-15 ~ -50dBm
Connector		N(f)	N(f)	N(f)	N(f)
Impedance		50Ω	50Ω	50Ω	50Ω
Output Stability		±1.2dB	±1.2dB	±1.2dB	±1.2dB
Size (W x H x L)mm		137 x 70 x 97	137 x 70 x 97	137 x 70 x 97	137 x 70 x 97



MCG201