

# АКИП-3213/1 Генератор сигналов высокочастотный 2 ГГц - 12 ГГц



## Feature

- \* Ultra-low phase noise, excellent spurious noise suppression, ultra-wide bandwidth
- \* wide application range in radar, communication, ECM, electronic reconnaissance and etc.
- \* It can also be used as local oscillator and signal generator

Frequency Range	10MHz~12GHz
Resolution	20Hz
	1mHz (option)
Accuracy	±1ppm, Frequency≥1.0kHz, 18°C-28°C
Microwave Signal Generator Amplitude	
Setting Range	-25dBm~+15dBm
Specified Range	-10dBm~+13dBm
Resolution	0.1dB
Accuracy	±1.5dBm of setting(output level:+13dBm~-10dBm)
Output Impedance	50Ω
Microwave Signal Generator Spectrum Purity	
Harmonic	<-35dBc
Non-harmonic	<-70dBc
Phase Noise	-94dBc/Hz@10kHz, at 10GHz output
Microwave Signal Generator Modulation	
PM break-make ratio	60dBc
Make-break time range	100nS-10mS
General Characteristics	
Power	AC200V~240V, 50(1±10%) Hz, <40VA
Dimension&Weight	254*103*374mm, 4.2kg