

**Key Features**

- Portable design with customized Output signal level
- Two options: 5 – 42 MHz and 5 - 65 MHz
- Any frequency within working band
- Frequency step 1 MHz
- Accuracy better 1 Hz
- Saving of desire frequency in non volatile memory
- Clean Output signal
- Battery Status monitoring
- Automatic low battery turn off function
- Flat Output signal level
- Rechargeable Li-ion battery with 5VDC USB input



The CommDev portable low-cost single carrier Agile Generators with two frequencies ranges: 5-42 MHz and 5-65 MHz for Return Path testing and tuning at different networks.

Any frequency can be install within working range with 1 MHz tuning step. The amplitude of output signal has small changes cross frequency band.

The both types of Generators have low level of spurious signals.

**Technical Specifications:**

Parameter	Units	AG-5/42	AG-5/65
Frequency Range	MHz	5 - 42	5 - 65
Input Impedance	Ohm	75	
Output signal level	dBmV	48	
Output signal Flatness	dBmV	±0.5	±1.0
Spurious signals, min	dBc	55	45
Accuracy	Hz	< 1	
Frequency set up time	sec	< 3	
Battery, 3.7Vx2300mA		Li-ion	
Battery operating time, min	hour	3	
Charging connector		USB	
Charging time, max	hour	4	
Dimensions, HxWxD	inches	5.0"x2.4"x1.1"	
Weight (no battery)	lb	0.2	