

Single Carrier Generators SCG-XXP

Key Features

- Portable design with customized Output frequency and signal level
- Available frequencies from 5 to 110 MHz
- Any frequency within working band
- Accuracy better 1 Hz
- Clean Output signal
- Battery Status monitoring
- The 10 –15 minutes automatic shot off switch
- Automatic low battery turn off function to avoid deep battery discharge
- Rechargeable Li-ion battery with 5VDC USB input
- Long life Li-ion battery –one or two
- Automatic power down then battery fully charged





The CommDev portable low-cost fixed frequency Single Carrier Generator for Testing and Tuning Return Path link.

New design has additional features compare previous revision such as: 4 levels battery status control, automatic shot off in case of low battery condition, additional switch for automatic signals shot down after 10-15 minutes. Bi-color LED indicator for visual battery charging condition. The Low Battery (LB) LED with buzzer signal.

Universal USB battery charging connector minimized quantity of necessary chargers.

Technical Specifications:

Parameters	Units	Spec
Frequency Bands:	MHz	5 - 110
Output Impedance	Ohm	75
Connector		F-female
Output Signal Level	dBmV	35 -55
Spurious Signals, min	dBc	-60
Auto shot off time	min	10-15
Battery Operating Time, (one Li-ion battery 1200 mA), min	hours	16
Charging time 5V, 0.5A	hours	3
Dimensions, WxHxD	inch	4.4"x2.4"x1.1"
Weight	1b	0.5

