



PORTABLE SIGNAL GENERATOR

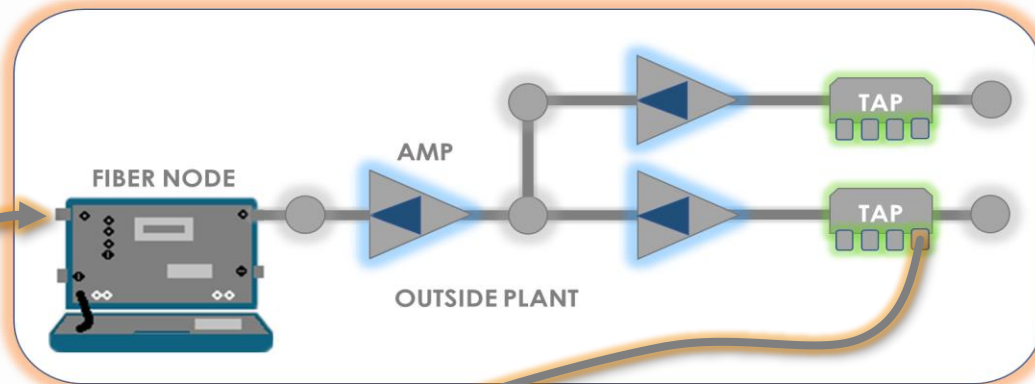
Intended use

MX-RFSG1800

The device is a highly integrated RF signal generator specifically designed for Cable Telecommunication Technicians working in the HFC environment. Its small size, portability and battery power can easily assist the technician to quickly identify network issues when performing network bandwidth upgrades, equipment, or plant performance and proofing.

Sweep Frequency	
Mode	Sweep
Start Freq(MHz)	700.000
End Freq(MHz)	1800.000
Step Freq(MHz)	6.000
Interval(ms)	500
Repeat	Once
Attenuator	0dB
START	
STOP	

930 MHz



Specifications

- F Connector: 75-ohm
- Adjustable Frequency Range: 700MHz~1800MHz
- Sweep testing: Stepping bandwidth may be selected from: 1MHz, 3 MHz, 6MHz, or 12MHz
- Interval: 100ms to 1000ms
- Power Level: Typ. 40 dBmV
- Input: Micro USB for battery charging
- Battery Capacity: 3300mA
- Typical battery life: Approx. 9hrs continuous
- Battery charge time: 8hrs (90%) DC5V@300mA

General

- Display: High-brightness color LCD - 2.4"
- Dimension & Weight: 5.7"~4.1"~1.3" 9 ounces
- Environment: 32 to 135 degrees F
- Humidity 10-85% non-condensing
- Warranty: 2 years