

RFTx Signal Source

RFTxV108-128

Features:

- Long Battery Life
- Economical
- Small & Rigid design

Description:

The RFTxV108-128 is a Signal Source which operates from 1010MHz to 1280MHz. The signal output uses an SMA connector to facilitate the connection to RF test equipment.

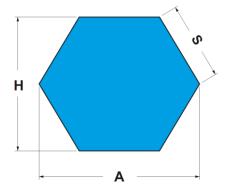
Applications:

- Scientific equipment manufacturing
- EMC Test laboratories
- Antenna manufacturing
- Testing of shielding effectiveness
- Engineering and technology colleges
- GPS Receivers
- L band radars
- Mobile & satellite communication
- Satellite navigation

Standard Accessories:

- Charger
- SMA(M) to SMA(M) 50 Ohms cable 10"





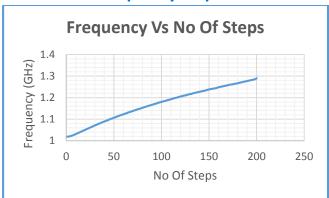


Electrical Specifications:	
Frequency Range:	1010 MHz to 1280 MHz
Output Power:	0 ±6 dBm
Harmonics:	-1dBc
VSWR:	2:1, all Phases
Output Impedance:	50 Ohm
Mode of Operation:	Single/ Sweep
Sweep Time:	1s/2s/5s/10s
Phase Noise:	-137 dBc/Hz @100 kHz
Center Frequency Drift:	±1 %
Number of Steps:	200
Display:	4 Digit 7 Segment
Operating temperature:	0 °C to 50 °C
Battery Operation :	8 Hour on a single charge
Connector:	SMA Female
Power Consumption:	0.3 Watt (Max.)
Mechanical Specifications:	
Dimension:	Across sides (H) = 115mm
	Side (S) = 66.4mm
Shape:	Hexagonal shape
Weight:	300gm
Size (A x H):	138.2mm x 115mm

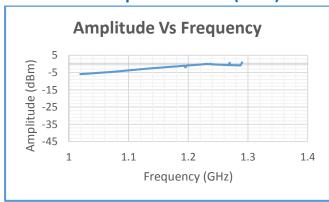


RFTx Signal Source

Normalized Frequency steps:



Normalized Amplitude Value (dBm):



Normalized Harmonic Output Spectrum:

