

ROHDE & SCHWARZ

SML03

The Rohde & Schwarz SML03 is a general-purpose RF signal generator covering 9 kHz to 3.3 GHz with 0.1 Hz frequency resolution. It provides AM/FM/PM analog modulation, optional pulse modulation, digital frequency/level sweeps, and a high-accuracy output level with an electronic attenuator for reliability.

SPECIFICATIONS

Frequency

Minimum Frequency	9000 Hz
Maximum Frequency	3300000000 Hz
Frequency Resolution	0.1 Hz

Output

Maximum Output Power	13 dBm
----------------------	--------

Modulation

Sweep Modes	Digital frequency and level sweep
-------------	-----------------------------------

Frequency Specifications

Minimum Frequency Step	0.1 Hz
------------------------	--------

RF Output and Level

Attenuator Type	Electronic attenuator (enhanced reliability)
-----------------	--

Sweep and List Mode

Sweep Types	Frequency sweep; Level sweep (digital)
-------------	--

Ordering Information

Base Model	SML03 (9 kHz to 3.3 GHz)
------------	--------------------------

APPLICATIONS

General-purpose RF source for development, service, and production test.

Generated by SpecAtlasHub (specatlashub.com). Specifications are compiled from available sources and are subject to change — verify critical values against the manufacturer before purchase.