

XDM NSE15 Wide Band 10 MHz - 1.6 GHz RF Noise Source

Model: XDM NSE15-1/2

Frequency: 10 - 1,600 MHz

Noise Output Connector Options: -1 'SMA' Female (Default), or -2 'N' Male

Noise Output level: ~15 dB ENR - ENR vs Frequency Calibration Provided

Calibration: ENR Noise Output level vs Frequency on Noise Source Label

Flat 10-1,6000 MHz Output: Within ± 1 dB (Maximum), ± 0.5 dB Typical

Noise Output Impedance: 50 Ohms

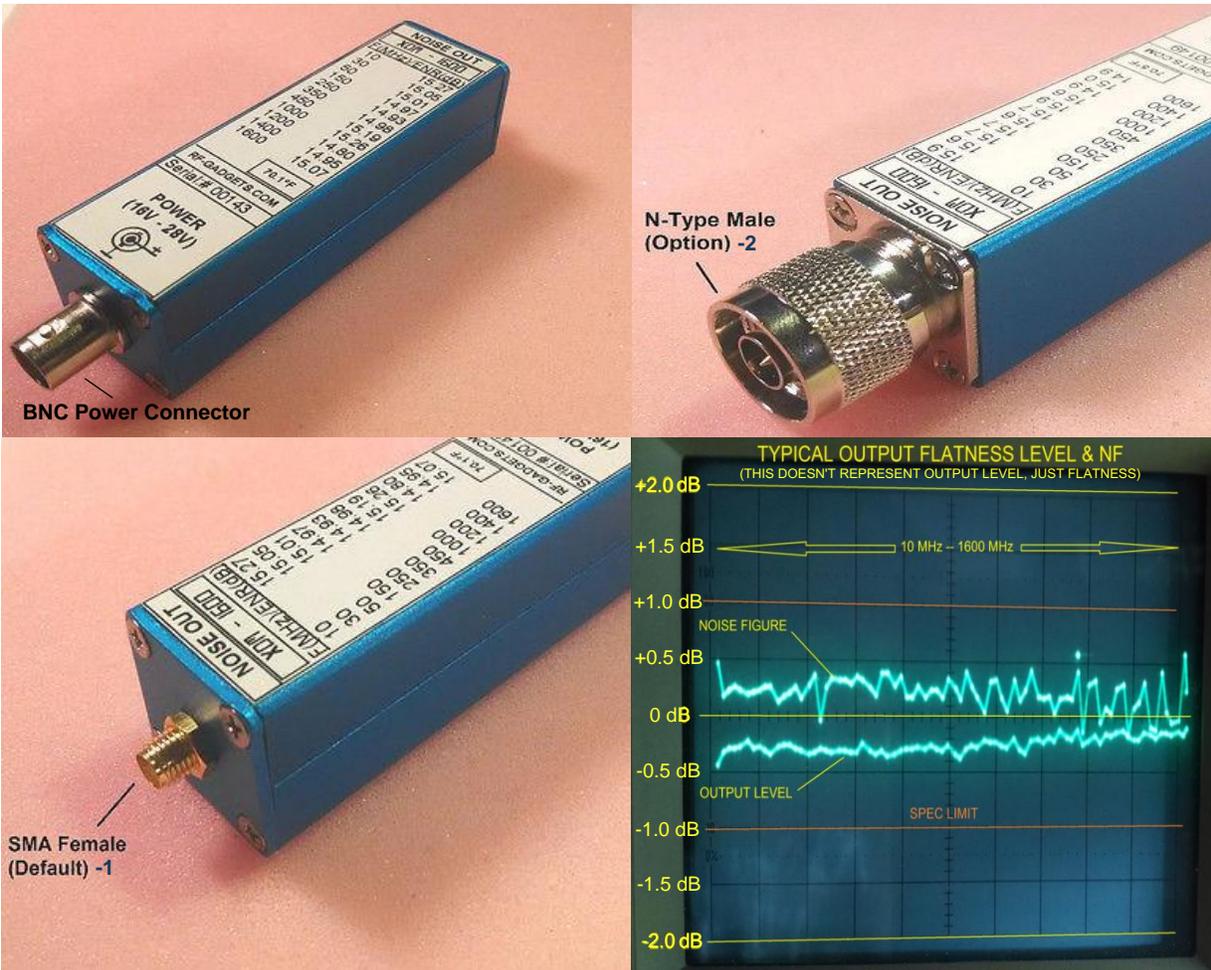
Supply Voltage (Power Connector, BNC Female): 16-28 VDC

Operating Current: < 10 mA

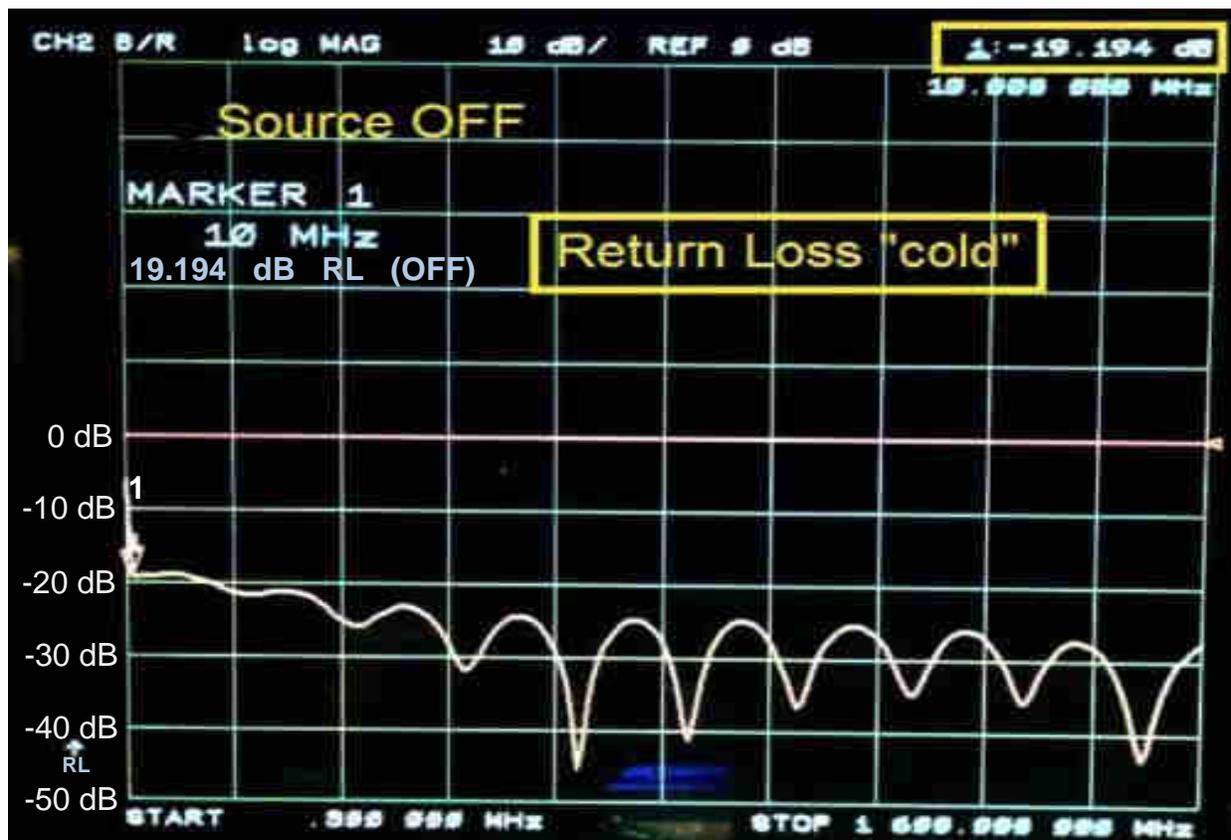
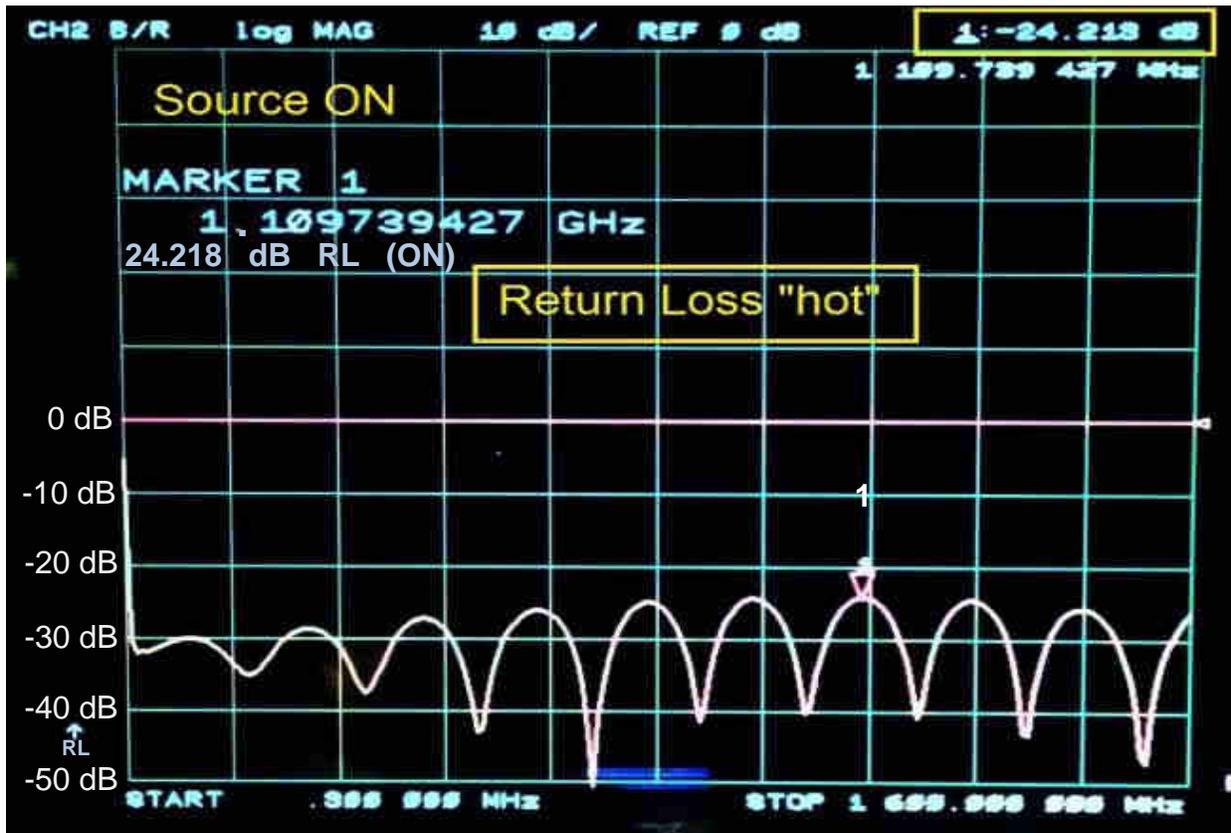
Fully Compatible With: HP/Keysight 8970A/B, Ailtech, Eaton Noise Figure Measurement Instruments

Manufacturer: EDM DESIGN, EDM_design@msn.com, sales@edmdesign.com

Distributor: RF-Gadgets, 27475 Ynez Rd., Temecula, CA 92591-4612
<http://rf-gadgets.com>, <https://rf-gadgets.com/Misc.html>, sales@rf-gadgets.com



Noise Output 'Return Loss' Typical Data: From 10 MHz - 1,600 MHz with the Noise Source ON "hot" and OFF "cold" (OFF for Ref. Info. only, see Note below)



Note: Return Loss "cold" data doesn't have any impact on NF measurement results. This data has been provided for general information only, and doesn't have any consequences for NF testing