



NEW USB HIGH POWER WHITE NOISE GENERATOR

Made in Italy

MOD.

CNG 70 USB

4 - 2.500 MHz



TURN YOUR COMMERCIAL SPECTRUM ANALYZER INTO...
A SCALAR NETWORK ANALYZER TO MEASURE :

ACTIVE DEVICES

- GAIN
- FLATNESS
- BW
- VSWR *

PASSIVE DEVICES

- LOSS
- FLATNESS
- BW
- VSWR *

COAX CABLE

- LOSS
- LENGTH
- SHORT-CIRCUIT distance **
- OPEN CIRCUIT distance **
- Impedance mismatch

* With RF Bridge.

** With simple slide ruler, depending on Cable type

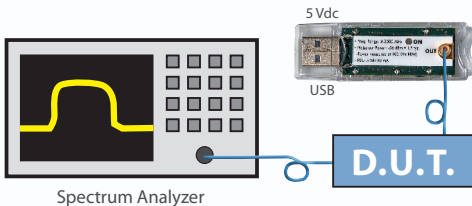
SPECIFICATIONS

- Freq. Range : 4 - 2.500 MHz
- Noise type : White Gaussian
- ENR: 70 dB 75 Ω 25°C
- Output power: ... - 56 dBm ***
- Flatness: 1,5 dB typ. 2 max
- Impedance: 75 Ω , SMB, (50 Ω opt.)
- PSU: USB, 5 Vdc, 70 mA
- Size: USB stick

*** Measured at 100 KHz spectrum RBW

MEASUREMENT SETUP EXAMPLE

For Active & Passive Devices



For Coax Cable / Reflectometer

