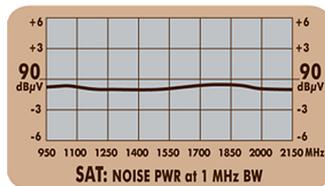


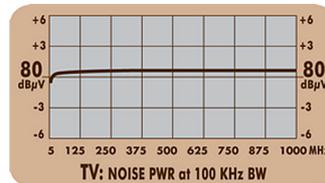
100%
Made in Italy

CNG 90 STC Noise Generator: high power, calibrated and modulated

■ The CNG 90 STC is the most powerful noise generator currently available on the market. Its frequency band, from 4 to 2250 MHz, allows you to carry out passive tests on large coaxial cable networks. With a 50 Hz modulation it is possible to measure the C / N ratio without turning off the generator. A linear attenuation of 20 dB allows the measurement and analysis of amplifiers or CATV networks. It can also calibrate channel filters or check the characteristics of LTE filters. The CNG 90 STC can be used with any meter of spectrum analyzer, including other brands. Equipped with a rechargeable battery, it guarantees an autonomy of approximately 6 hours.



Above: output level linearity in the TV band and, below, in the SAT band.



MAIN FEATURES

RF noise	white Gaussian
Frequency range	4-2150 MHz
TV output power	83 dBµV ±2
SAT output power	88 dBµV ±2
Noise modulation	50 Hz flat (on/off)
Battery autonomy	6-8 hours

An example of how to connect a CNG 90 STC to a distribution network.

