

1 - 2200 MHz NOISE GENERATOR



The **NG-283** is a handheld broadband white gaussian noise generator for testing coaxial networks, components and aligning coaxial cable at all frequencies between 1 and 2200 MHz.

Using a signal level meter or spectrum analyzer a frequency response of a coaxial section can be measured for TV Terrestrial and Satellite bands.

RF signal:

White gaussian noise

Frequency range:

From 1 MHz to 2200 MHz

Power output:

80 dB μ V (-29 dBm)
8 MHz bandwidth / 75 Ω

Spectral density:

-98 dBm/Hz

Total power:

< 0 dBm

Flatness:

± 2 dB from 1 to 1800 MHz
 ± 4 dB from 1800 to 2200 MHz

