



Amitec Noise Generator NAG30

Amitec Model NAG30 AWGN Additive white Guassian Noise Generator has been designed for experimentation and teaching of various commonly used circuits in VHF-UHF-Microwave band in the laboratory for students of all levels. This equipment can be used as a noise source in a wide variety of applications. Excellent RF shielding inside for very low leakage and testing of receivers.

Amitec NAG30 Technical Specifications:

Frequency	: 10-3000 MHz
Output Power	: -10dBm
O/P Noise ENR	: 35dB
Output Level	: 60dBuV at 300kHz bandwidth
Impedance	: 50 ohms
Power	: 220VAC \pm 10%

Amitec NAG30 Features:

- * Wide band noise source
- * Flat output level
- * Wide frequency range of 10-3000 MHz
- * Compatible with spectrum level meter
- * Use in place of tracking generators with spectrum analyzers.
- * Measurement of noise figure with power meter
- * Accurate C/N generation

E-Manual: Installation Video for ease of Learning