




Pink Noise Generator Model 8280

Manufactured in Sweden 

Version 16.1



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This Pink Noise Generator meets the requirements for pink noise in IEC 60065, Clause 4.2 and 4.3 and IEC 62368-1, Annex E.

It is especially developed for all types of tone frequency amplifiers, when you need 2 channels/phase 90°

Technical Specification

- Pink noise or sine wave 1000 Hz (not at the same time)
- Two output channels when testing
- The channels can be phase shifted to 0° or 90°
- Fine adjustments of output voltage
- RCA and 4 mm banana type output connectors
- Audio-cables for test object included (RCA and 3,5 mm phono)
- Output signal according to IEC 60065 Annex C, fig. C1 (IEC 60268)
- Amplitudes of sine wave and pink noise according to table below:

Output Voltage	Sine wave 1 kHz	Filtered pink noise
Low:	0-100 mV/1 kohm	0-35 mV rms/1 kohm
Medium:	0-1 V/1 kohm	0-350 mV rms/1 kohm
High:	0-5 V/1 kohm	0-1,7 V rms/1 kohm



Facts

Standard:

IEC 60065 Clause 4.2 and 4.3
IEC 62368-1 Annex E

Components:

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Weight:

Approximately 1,5 kg

Dimensions:

290x270x75 mm

Supply

230 VAC, 50/60 Hz