

PN2

PINK NOISE GENERATOR



Pink noise is an essential tool for running many tests on sound systems. Pink noise provides equal energy per octave allowing the Adjustment of equipment drive levels with constant Hz bandwidth analyzers such as Gold Line RTAs. The spectrum of pink noise approximates that of much music which makes it an excellent test signal for sound systems. Many people select pink noise in place of white noise since higher levels of white noise can burn out tweeters. With a good pink noise source the user can adjust equalization and speaker crossover points and balance systems. Pink noise is also useful for sound masking systems and to provide greater privacy. It has also been utilized to help employees with Tinnitus.

PRODUCT DESCRIPTION: Pink Noise Generator providing continuous pink noise. Pink noise has an equal amount of energy per octave of bandwidth.

OUTPUT: Unbalanced ¼" jack, impedance 620 ohms

OUTPUT LEVEL: Continuous @ 55mV (-23dBu)

FREQUENCY RANGE: 20Hz - 20kHz

POWER REQUIREMENTS: 9V battery

SIZE (W x H x D); WEIGHT: 1.75" x 2.75" x 1.75"; 2 oz.

CASE MATERIAL: High impact ABS; FRONT