R11 DYNAMIC MICROPHONE

SAMSON AUDIO

Ideal for vocal performance, Karaoke, public speaking and DJ applications, the new R11 is an affordable dynamic mic offering professional performance and quality at every level. The R11 features a hypercardioid polar pattern for maximum feedback rejection and a neodymium magnet for the higher output required in today's live performance applications. Its transformerless design with a low impedance voice coil produces and expanded low frequency response. The R11 also includes a handy on/off switch and a metal die cast case with steel mesh windscreen for ruggedness and long life.

- Hypercardioid Polar Pattern.
- Neodymium Magnet For High Output.
- Transformerless Design With Low Impedance Voice Coil.
- On/Off Switch.
- Metal Die Cast Case.
- Steel Mesh Screen.

Contact:

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ARCHITECT'S & ENGINEER'S SPECIFICATION

The microphone shall be of a dynamic type with hypercardioid polar pattern. The microphone shall provide its output on a male XLR-type connector. Output impedance shall be 600 ohms.

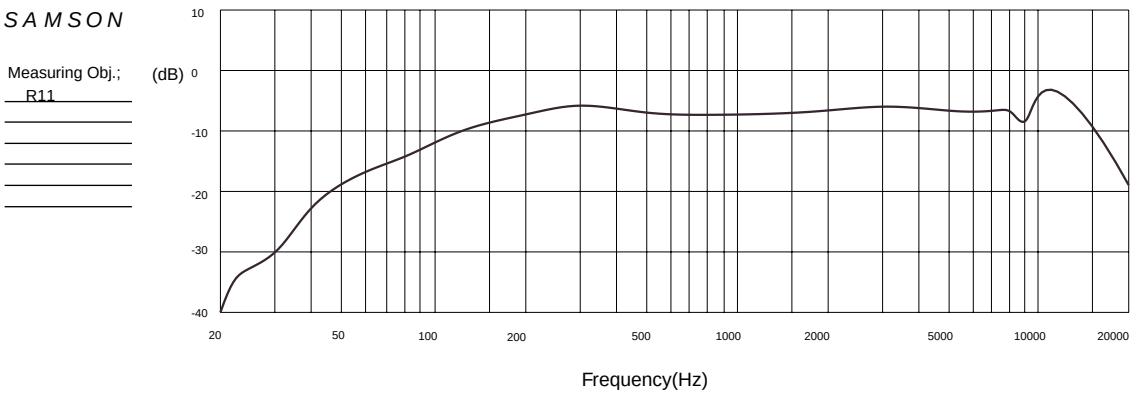
The microphone shall be constructed of a zinc casing and shall contain a triple-plated multi-stage windscreen and noise filter for the removal of pops, sibilance and onstage noise, an aluminum humbucking voice coil for the elimination of magnetic field interference and true hum rejection, a Neoprene transformer cover for the reduction of microphonics, a high-output Neodymium element, and a multi-axis shock-mount to minimize handling noise.

The microphone shall be equipped with an On/Off switch. The microphone shall have frequency response from 50 Hz to 15 kHz, sensitivity of -71 dBV at 94 dB SPL, and a maximum SPL of 137 dB. Dimensions shall be 1.8″ (46 mm) head length, 4.2″ (107 mm) main unit length and 6″ (152 mm) total length. Weight shall be 10.5 oz. (300 g). The microphone shall carry a three-year warranty.

The microphone shall be a SAMSON R11.

R11 SPECIFICATIONS

Type:	Dynamic
Polar Pattern:	Hypercardioid
Frequency Response:	50 Hz - 15 kHz
Sensitivity (0 dB = 1 V / 0.1pa @ 1 kHz):	-71 dB ± 3 dB
Max. SPL	137 dB
Output Impedance (@ 1 kHz):	600 Ω (Lo Z)
Connector:	3-pin XLR male
Switch:	On/Off
Dimensions:	6″ • 152mm
Weight:	10.5 oz. • 300g



FREQUENCY RESPONSE