# evolution wired
## e 602-II

The e 602-II is a cardioid instrument microphone especially suitable for use with bass drums, bass guitar cabs, tubas and other low frequency instruments.

## FEATURES

- Rugged, lightweight aluminium body for stable positioning on long microphone boom arms
- Lightweight high-performance voice coil construction
- Fast transient response
- Low frequency extension
- Ideal for direct use on the most problematic bass signal sources
- Frequency-independent directivity provides isolation from other on-stage signals
- Hum compensating coil
- Integral stand mount

## DELIVERY INCLUDES

- e 602-II
- pouch
- quick guide
- safety guide

## SPECIFICATIONS

| | |
|---|---|
| Transducer principle | dynamic |
| Frequency response | 20 - 16,000 Hz |
| Pick-up pattern | cardioid |
| Sensitivity (free field) | 0.9 mV/Pa (at 50 Hz)<br>0.25 mV/Pa (at 1 kHz) |
| Nominal impedance (at 1 kHz) | 350 Ω |
| Min. terminating impedance | 1 kΩ |
| Connector | XLR-3 |
| Dimensions | ⌀ 60 x 153 mm |
| Weight | 318 g |

## ARCHITECT‘S SPECIFICATION

The microphone shall be a dynamic cardioid designed for use with low frequency instruments. It shall have a rugged aluminium body with an integral stand mount and shall be fitted with a hum compensating coil.

The frequency response shall be 20 Hz – 16,000 Hz and the sensitivity (free field, no load) shall be 0.25 mV/Pa at 1 kHz and 0.9 mV/Pa at 50 Hz. Nominal impedance shall be 350 Ω, with a min. terminating impedance of 1 kΩ.

The microphone shall provide a 3-pin XLR connector. Dimensions shall be 60 x 153 mm (2.36" x 6.02"). Weight shall be 318 grams (11.22 oz).

The microphone shall be the Sennheiser e 602-II.

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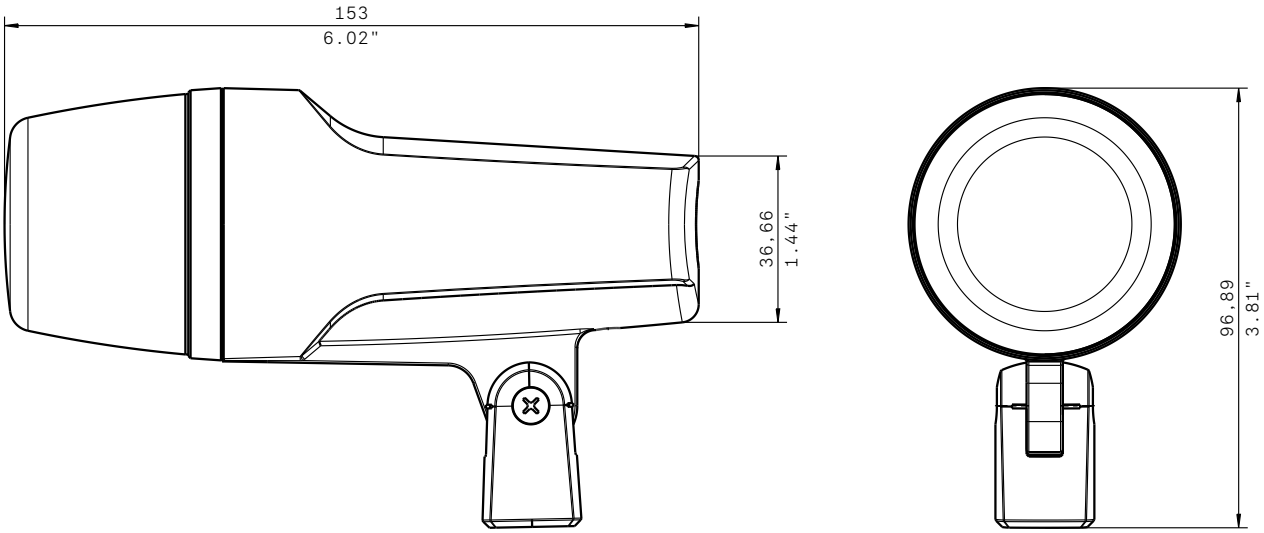
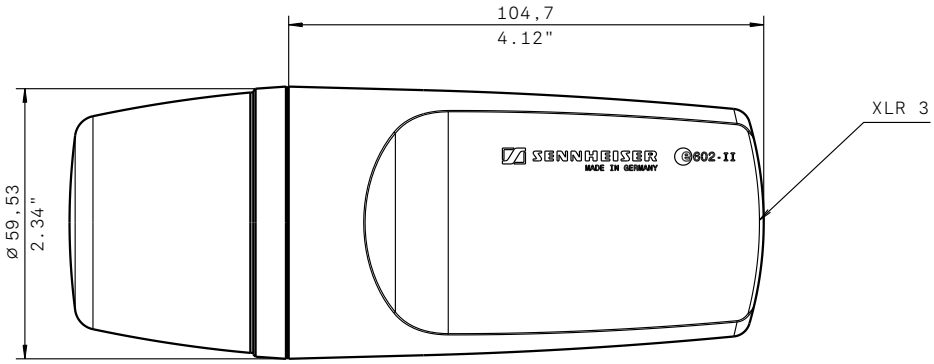
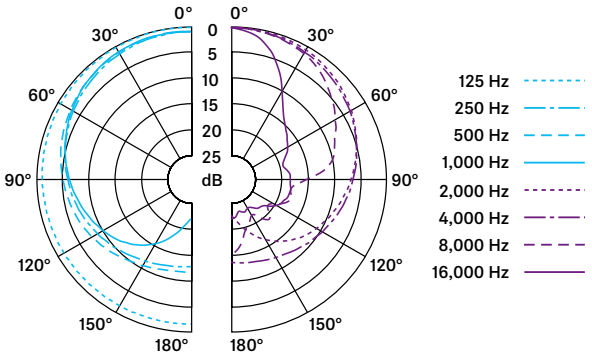
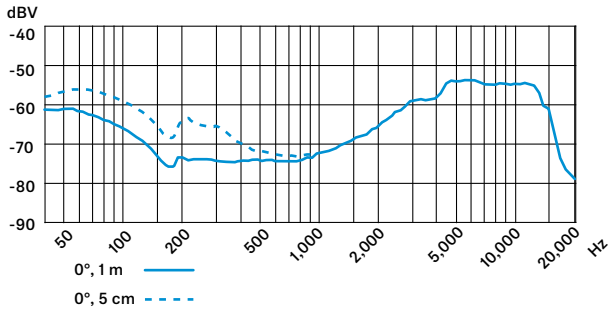
## DIMENSIONS




## POLAR PATTERN




## FREQUENCY RESPONSE