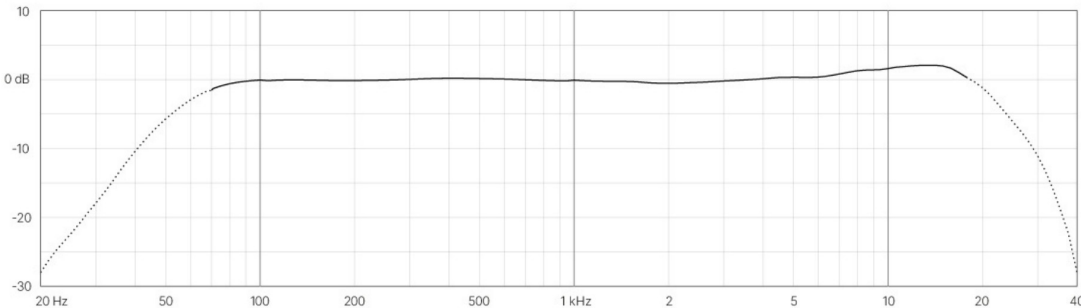


Frequency response



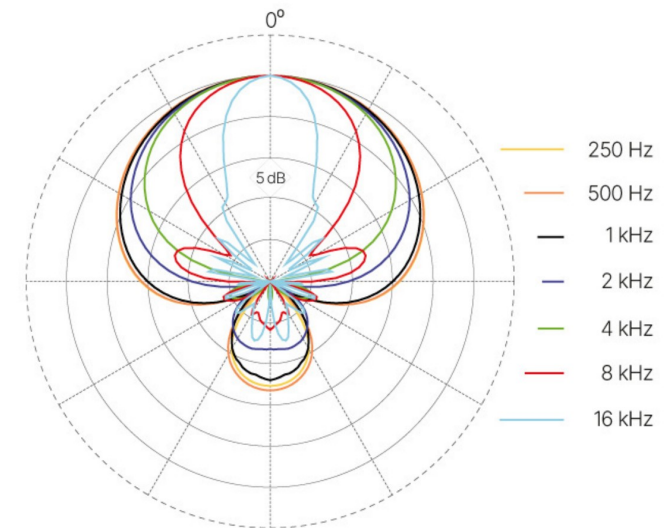
DPA 2017 frequency curve measured at 60 cm (23.6 in)

Effective frequency range, ± 2 dB, at 60 cm (23.6 in) is from 70 Hz - 18 kHz with a smooth 2 dB soft boost at 15 kHz

The frequency curve is intentionally kept **flat/linear**, to allow the sound designer to tailor the sound to the specific application.

A permanent **3rd order low-cut filter** at 60 Hz to eliminate unwanted low frequency noise such as rumble and handling noise. The filter is intentionally placed this low and steep, to **ensure the richness** of the voice, ambience or other sounds.

Polar pattern



Supercardioid at 1 kHz

We have gone the extra mile to make the off-axis rejection as effective as possible and to create an off-axis response that is more uniform and linear than most other similar shotgun mics on the market.

Clarity

Consistency

Durability