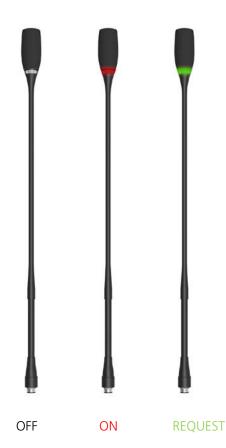


Hypercardioid Broadcast Microphone, 40 cm



Description

The high-end removable gooseneck microphone is equipped with a *screw lock connector* for easy connection to the different delegate and interpreter units. It provides exceptional sound quality with hypercardioid pick-up pattern.

Its response results in *optimal performance* even in environments with a lot of ambient noise and in situations when noise comes from the sides or people talk into the microphone from greater

distances. The gooseneck design also allows for a large *freedom of movement*.

Another important advantage is the *very low* susceptibility to interference from mobile phones.

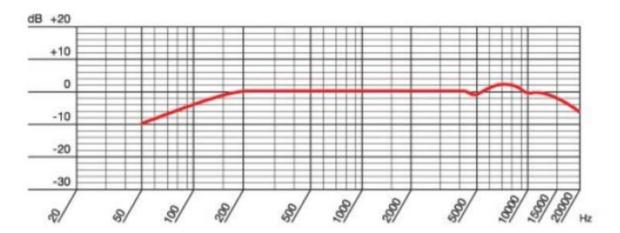
Finally, the D-MIC BC hypercardioid microphones deliver a *rich, natural sound*. It enables longer and more comfortable meetings where participants experience less strain produced by traditional artificial and mechanical microphone sounds.

The light ring is **dark** (opaque) when the microphone is switched off, it lights up **red** when active, and **green** when in request.

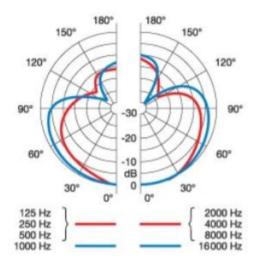
Specifications

Mechanical	
Material	Brass
Color	Matt black, RAL 9011
Size (mm)	425 (w) × 25 (h) × 25 (d)
Size packed (mm)	480 (w) × 60 (h) × 60 (d)
Weight (g)	110
Weight packed (g)	210
Electrical	
Transducer principle	Back electret (condenser)
Operating principle	Pressure gradient
Polar pattern	Hypercardioid
Max SPL @ 1 kHz	125 dB SPL
Equivalent noise	21 dB SPL Aw
Free field sensitivity	-37 dBV/Pa @ 1 kHz
	(3.3 V DC, 1.2 kΩ)
Power supply	3.3-5 V DC, 0.5 mA
Consumption	0.5 mA (without LED ring)
	Max 25 mA (with LED ring)
Connection	Screw lock

Frequency Response



Polar Pattern



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