

## EMESSER

The Emesser (ATE 208) is very small *“figure-of-eight”* microphone intended to convert any boom mike on the fly into a M/S stereo system.

Featuring a high quality real condenser powered on 48V phantom, it delivers an enhanced dynamic range required for critical recordings.

It comes complete with mounting clip and Y-loom, which outputs both M and S signals in a standard balanced 5-pin XLR.

Including all the necessary accessories and allowing continued use of the existing shotgun mike, suspension and wind shield it offers a very economic solution for those who don't want to part with their favored shotgun to go stereo.



*Example for use*

Due to the M/S technology and the same mike being used for dialogue and ambience recordings seamless transitions between mono and stereo are feasible without alteration of the sound characteristics. The frequency response therefore was custom-tailored to match the acoustic pattern of typical boom mikes at 90° with the characteristic distinct bass roll-off. The result is a distinguished stereo perception with pronounced presence and minimal negative phase correlation at the low end with exceptional good suppression of handling noise.

### ***Purchased parts package***

ATE208	Emesser
ATE-Box	Pouch bag
B5	Schoeps wind shield
ATEC-R	Rycote clip
ATEK	Stereo cabling

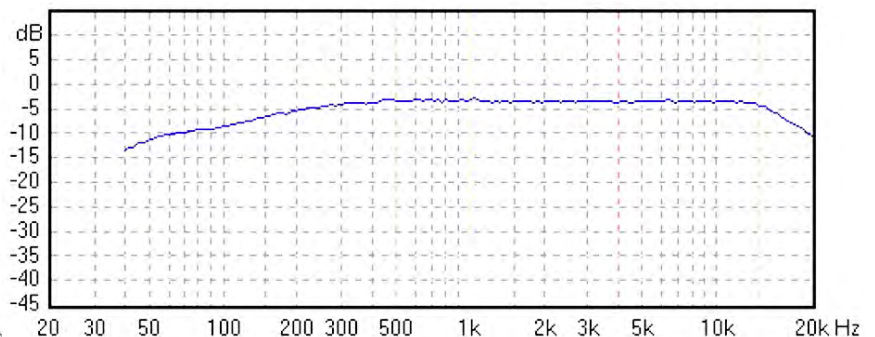
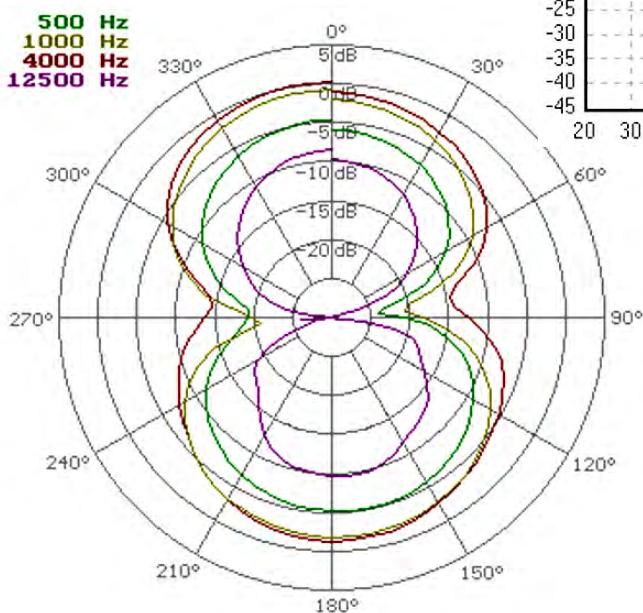


experience quality.

# ATE208

## Technical Specification

Polar pattern	Bidirectional/ „figure of eight“
Frequency response +/- 3 dB	200 – 16.000 Hz
Sensitivity	12 mV/Pa
Signal to noise ratio CCIR	66 dB
Signal to noise ratio DIN/IEC	79 dB - A
Equivalent SPL rated at CCIR	28 dB
Equivalent SPL rated at DIN/IEC	15 dB - A
Max. SPL	132 dB SPL
Dimensions (L   D)	53 mm   Ø 19 mm
Weight	40 grs.
Powering	48 V phantom power
Mating connector	TA3F
Wiring	Pin 1 = ground Pin 2 = audio (+) Pin 3 = audio (-)



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