

N/D957

Electro-Voice®
N/D957 N/DYM® Microphone



The Highest Gain-Before- Feedback Concert Vocal Mic

Over the years as sound systems have gotten better and stage volumes become louder, the task that concert vocal microphones face has become tougher. Yet, they are still expected to sound like a studio condenser in an isolation booth.

The EV N/D957 was designed with a full understanding of the demands of reproducing vocals on a concert stage. Its performance characteristics have been optimized to dramatically reduce feedback and produce excellent vocal sound quality on loud stages. No other concert vocal microphone comes close to delivering the superior gain-before-feedback, ultralow handling noise, high output and sound quality of the N/D957.



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SUPERIOR SONIC PERFORMANCE!

Instead of creating a microphone that has superior technical specifications, the N/D957 was designed to work well in real-world conditions. If you want the best performance when you crank up the monitors and the sound system, the N/D957 is what you're looking for!

FORM FOLLOWS FUNCTION

We didn't need a slick industrial designer to come up with the "look" of the N/D957—its cosmetics are strictly "form follows function." The grille shape is designed to place the transducer as close as possible to the singer's lips to maximize signal and minimize feedback. The grille is made of Memraflex™—our special case-hardened steel that is extremely resistant to dents.

Some people spit when they sing—some profusely. Unfortunately, this can ruin the performance of a microphone as well as making it unsanitary. To answer the requests of touring techs, the grille screen and stainless-steel pop filter can be cleaned and disinfected to eliminate these problems.

The N/D957 has a unique personality switch that lets you choose between a very smooth, slightly rising response or a "presence" position that attenuates the mids. The presence position gives the sound more cut, especially when the singer is right on the microphone. The N/D957's multistage AcoustiDYM™ shock-mount system gives it the lowest overall handling noise.

The N/D957 is backed by EV's comprehensive two-year unconditional, limited-lifetime warranty. You won't find a cleaner, louder microphone for concert vocals than the N/D957.

Specifications

Frequency Response (see Figure 2),

Close Response:

50 to 13,000 Hz

Far Response:

120 to 13,000 Hz

Polar Pattern (see Figure 1):

Supercardioid

Sensitivity,

Open Circuit Voltage:

4.0 mV/pascal @ 1,000 Hz

Power Level (measured at 1,000 Hz):

-52 dB (0 dB = 1 mW/pascal)

Dynamic Range:

142 dB

Equivalent Output Noise:

16 dB (0 dB = .00002 pascal)

Grille:

Steel Memraflex™

Inner Handle:

Aluminum

Sleeve:

Elastomeric

Accessories Included:

323S stand clamp

Carrying case

Dimensions,

Length:

173 mm (6.80 in.)

Diameter:

52 mm (2.05 in.)

Shank:

20 mm (0.80 in.)

Finish:

Nonreflecting black

Net Weight:

205 g (7.23 oz)

Shipping Weight:

600 g (1.32 lb)

Figure 1—Polar Response

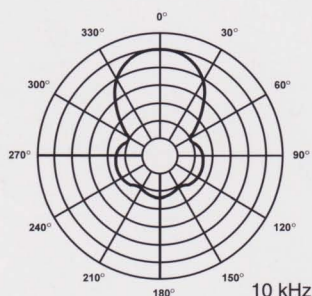
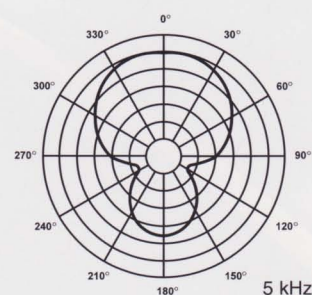
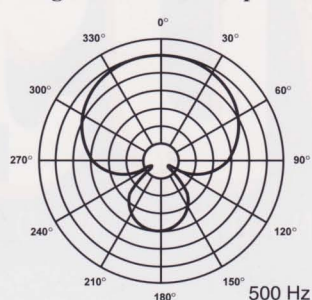
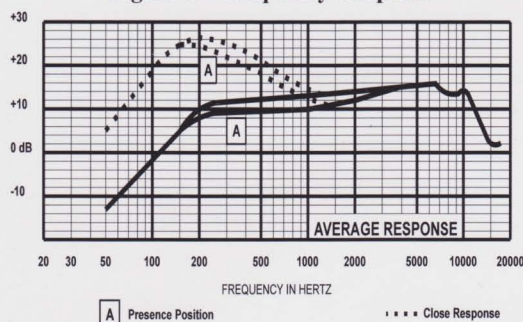


Figure 2—Frequency Response



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