

N/D967
N/DYM® Dynamic Supercardioid
Concert Vocal Microphone



Key Features:

- Highest gain-before-feedback performance vocal microphone
- Optimized response for live performance
- EV-exclusive personality switch shapes sound
- High N/DYM® sensitivity
- Unique removable front grille assembly and pop filter for easy hygienic cleaning
- Superior multistage shock mount for unmatched low handling noise
- Warm Grip handle for more comfortable feel



General Description:

The Electro-Voice N/D967 is a supercardioid dynamic microphone ideally suited for vocal use in live sound reinforcement, including large and small concert sound venues. The characteristics of the N/D967 have been optimized to dramatically reduce feedback under live performance conditions. The N/D967 utilizes an optimized neodymium alloy magnetic structure to provide unprecedented output sensitivity.

The N/DYM® magnet geometry combined with a reinforced diaphragm design forms a smooth, extended frequency response with a warm, open and transparent sound quality.

The N/D967 microphone features an advanced version of the AcoustiDYM™ shock-mount system. This unique vibration isolating system works as a multistage device. At low frequencies, a rear sound wave cancels the diaphragm motion, while at high frequencies, the specially designed rubber shock mount isolates the transducer from motion. Combining AcoustiDYM™ with the elastomeric Warm-Grip™ handle and the windscreen bumper produces an advanced technology, vibration isolating system which dramatically reduces all forms of handling noise for the most demanding situations.

The N/D967 has a unique personality switch to fit the demands of live sound. In the normal position (■) the microphone exhibits a very smooth slightly rising response. This provides fuller sound and is preferred where the microphone is used several inches from the lips. In presence position (↵), the mid frequencies are slightly attenuated. This gives the microphone more cut and clarity when used very close to the sound source.

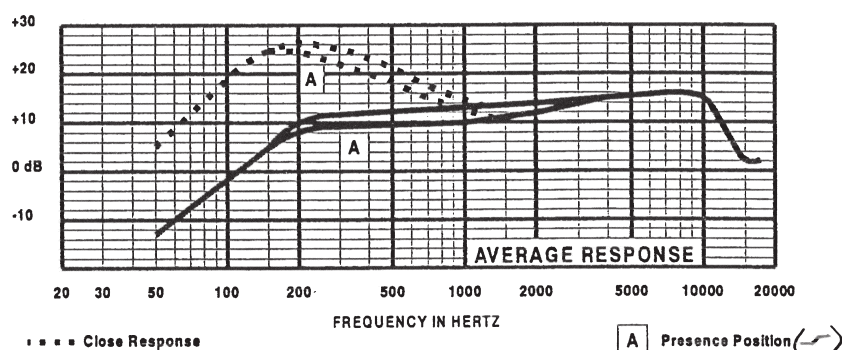
The microphone has a washable grille screen and two-stage pop filter to reduce wind blast noise. The stainless-steel retainer and hygienic pop filter make cleaning and disinfecting the grille screen a simple task.

Technical Specifications:

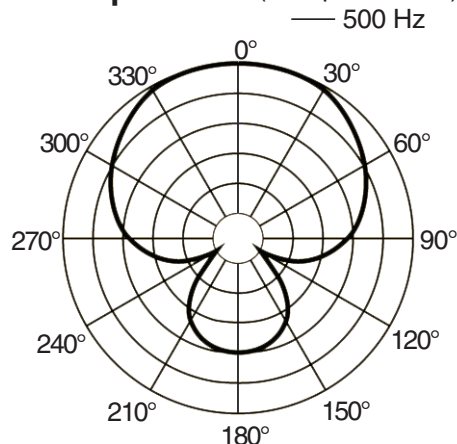
Freq. Response, Close:	50 Hz - 13,000 Hz
Freq. Response, Far:	120 Hz - 13,000 Hz
Polar Pattern:	Supercardioid
Sensitivity, Open Circuit Voltage @ 1 kHz:	4.0 mV/pascal
Dynamic Range:	142 dB
Equivalent Output Noise:	16 dB A weighted (0 dB = 0.00002 pascal)
Polarity:	Positive pressure on diaphragm causes positive voltage on pin 2 ref. pin 3
Impedance:	600 ohms balanced (low-z)
Accessories Included:	Mic Stand Adapter Soft Zippered "Gig" Bag
Dimensions, Length:	6.80" (173 mm)
Diameter:	2.05" (52 mm)
Shank:	0.80" (20 mm)
Net Weight:	9.2 oz (260 g)
Shipping Weight:	19.0 oz (655 g)

The N/D967 has a broadband supercardioid polar pattern. Compared to the more traditional, heart-shaped cardioid pattern, a supercardioid pattern rejects more sound at the sides and rear overall. These characteristics tend to reduce feedback under live performance conditions, particularly with typical monitor speaker placement, ensuring superior gain-before-feedback in live applications.

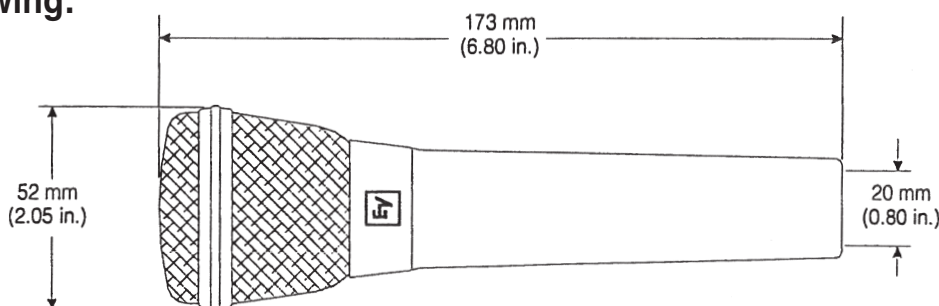
Frequency Response:



Polar Response: (5 dB per division)



Dimension Drawing:



Limited Warranty:

The Electro-Voice products are guaranteed against malfunction due to defects in materials or workmanship for a specified period, as noted in the individual product-line statement(s) below, or in the individual product data sheet or owner's manual, beginning with the date of original purchase. If such malfunction occurs during the specified period, the product will be replaced (at our option) without charge. The product will be returned to the customer prepaid. **Exclusions and Limitations:** The Limited Warranty does not apply to: (a) exterior finish or appearance; (b) certain specific items described in the individual product-line statement(s) below, or in the individual product data sheet or owner's manual; (c) malfunction resulting from use or operation of the product other than as specified in the product data sheet or owner's manual; (d) malfunction resulting from misuse or abuse of the product; or (e) malfunction occurring at any time after repairs have been made to the product by anyone other than EVI Audio Service or any of its authorized service representatives. **Obtaining Warranty Service:** To obtain warranty service, a customer must deliver the product, prepaid, to EVI Audio Service or any of its authorized service representatives together with proof of purchase of the product in the form of a bill of sale or receipted invoice. A list of authorized service representatives is available from EVI Audio Service at:

12000 Portland Avenue South,
Burnsville, MN 55337
(952-884-4051 or fax 952-884-0043)

Incidental and Consequential Damages Excluded: Product repair or replacement and return to the customer are the only remedies provided to the customer. Electro-Voice shall not be liable for any incidental or consequential damages including, without limitation, injury to persons or property or loss of use. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation may not apply to you. **Other Rights:** This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Electro-Voice Wired Microphones are guaranteed against malfunction from any cause for two (2) years from the date of original purchase. In addition, the Limited Warranty for the acoustic system contained in these microphones shall apply for the life of the product, defined as a period of ten (10) years from the date that the manufacture of the specific microphone has been discontinued. Any and all active electronics incorporated in these microphones are guaranteed against malfunction due to defects in materials or workmanship for a period of three (3) years from the date of original purchase. The Limited Warranty does not extend to cables, cable connectors, or switches. Additional details are included in the Uniform Limited Warranty statement. For warranty repair, service information, or a listing of repair facilities nearest you, contact the service repair department at:

For technical assistance, contact Technical Support at:

8601 E. Cornhusker Hwy.
Lincoln NE 68507
(402-467-5321 or 800-553-5992 or fax 402-467-3279)

M-F, 8:00 a.m. to 5:00 p.m. Central Standard time.
Specifications subject to change without notice.

N/D967 Part Number: 301340-000



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www.electrovoice.com
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Part Number 533873 Rev. B

U.S.A. and Canada only. For customer orders, contact Customer Service at:
800/392-3497 Fax: 800/955-6831

Europe, Africa, and Middle East only. For customer orders, contact Customer Service at:
+ 49 9421-706 0 Fax: + 49 9421-706 265

Other International locations. For customer orders, contact Customer Service at:
+ 1 952 884-4051 Fax: + 1 952 736-4212

For warranty repair or service information, contact the Service Repair department at:

800/685-2606

For technical assistance, contact Technical Support at: **866/78AUDIO**

Specifications subject to change without notice.