

ND76



Electro-Voice

- Excellent all-around vocal performance: crisp, clear and balanced
- Large diaphragm dynamic capsule creates a rich and detailed frequency response
- Shock-mounted capsule minimizes handling noise
- Humbucking coil guards against line hum
- Memraflex grille resists denting



The Electro-Voice ND76 is a robust, high-performance dynamic cardioid vocal microphone.

Designed for excellent all-around voice applications, the ND76 capsule is precisely tuned to deliver crisp, clear and balanced vocal presence, as well as superior isolation from sound on the stage.

The ND76 dynamic capsule contains a large Mylar diaphragm which delivers a rich and detailed frequency response by combining its large surface area for tonal balance with its low-mass high-velocity material for exceptionally fast transient response. The ND76 features an innovative capsule shock-mount system consisting of a 4-point suspension around the circumference of the capsule combined with a tuned pneumatic pump at the capsule base, offering superior handling noise reduction to eliminate mechanical vibrations and noise in the mix.

The ND76 capsule uses a humbucking coil that attenuates AC hum and electromagnetic interference. ND dynamic mics can be used with confidence near speaker cabinets and EMF generating equipment racks.

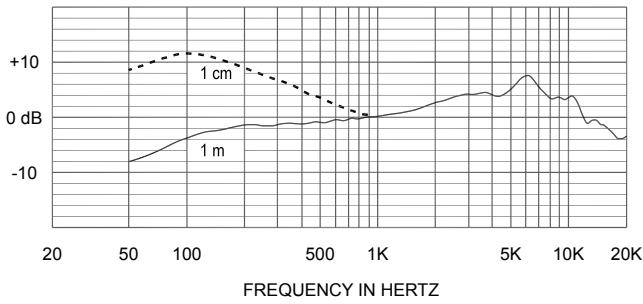
The ND76 Memraflex grille is made of a durable tight-mesh grille wire that withstands extraordinarily-rough treatment. Your microphone remains protected and looking good gig-after-gig, year-after-year.

For additional protection, the ND76 capsule contains a hydrophobic cloth membrane which prevents moisture and debris from reaching the diaphragm.

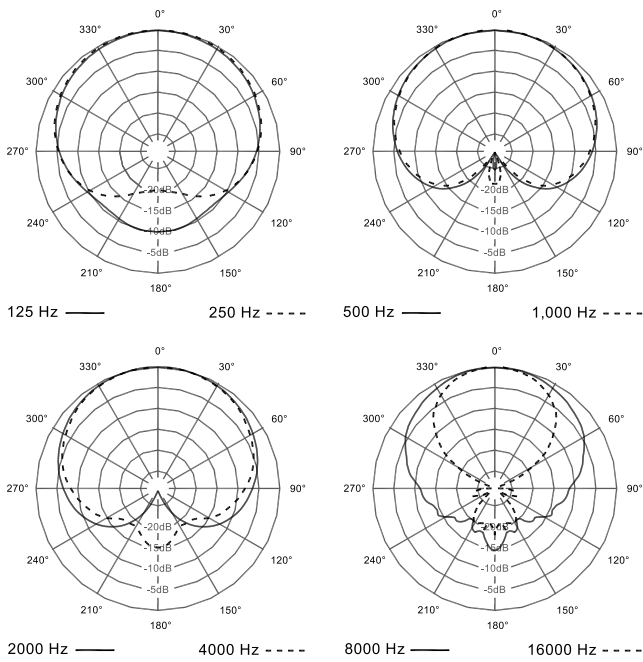
Technical specifications

Element Type:	Dynamic neodymium magnet structure
Frequency Response, Close:	30 Hz – 17 kHz
Frequency Response, Far:	70 Hz – 17 kHz
Polar Pattern:	Cardioid
Sensitivity, Open Circuit Voltage @ 1 kHz:	2.4 mV/Pascal
Maximum SPL:	>140 dB
Polarity:	Pin 2 positive, reference to pin 3 with positive pressure on diaphragm
Impedance:	350 ohms balanced (low-z)
Microphone Connector:	3-pin, XLR-type
Finish:	Black polyurethane paint
Material:	Zinc die cast handle, Memraflex grille screen
Dimensions, Length:	7.2 in (182.5 mm)
Diameter:	2.0 in (50.5 mm)
Shank:	0.96 in (24.3 mm)
Net Weight:	11.4 oz (323 g)
Shipping Weight:	21.1 oz (598 g)
Accessories Included:	(1) Gig bag, (1) stand clip, and (1) Euro thread adapter

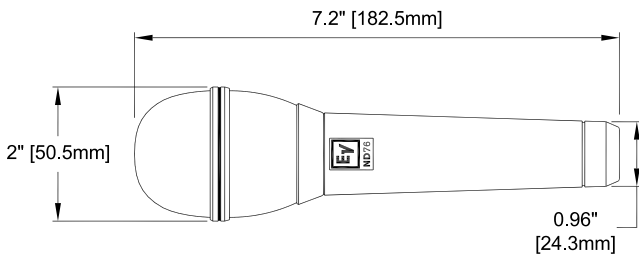
Frequency Response:



Polar Response:



Dimensions:



Represented by:

Germany:
 Bosch Sicherheitssysteme GmbH
 Robert-Bosch-Ring 5
 85630 Grasbrunn
 Germany

Bosch Security Systems, Inc.
 12000 Portland Avenue South
 Burnsville MN 55337
 USA

www.electrovoice.com

Parts included

Qty.	Item
1	Microphone
1	Gig bag
1	Stand clip
1	Euro thread adapter
1	Engineering data sheet
1	Warranty and Product Documentation Information card

Ordering information

ND76
 Dynamic cardioid vocal microphone, black
 Order number **ND76**

NDVOCCLIP
 Replacement stand adapter, black
 Order number **NDVOCCLIP**

ND76GRILLE
 Replacement end grille, black
 Order number **ND76GRILLE**

NDVOCRING
 Replacement transition ring between grille sections, silver
 Order number **NDVOCRING**

Accessories
379-1
 Foam windscreen/pop filter, black
 Order number **379-1**