

Cobalt™ **Co₁₁**
Condenser **Vocal Microphone**



C O B A L T™

W I R E D

MICROPHONES

Key Features:

- **Versatile condenser microphone, ideal for both vocals and instruments**
- **Cardioid polar pattern with excellent feedback rejection and acoustic isolation**
- **High compliance shock mount effectively eliminates handling noise**
- **Multistage pop filter eliminates breath pop noises**
- **Memraflex™ hardened grille screen**

General Description:

The new Co11 is a high quality hand held condenser microphone that offers extended frequency response and wide dynamic range. The Co11 is the ideal vocal microphone for anyone that appreciates the crisp high end and warm proximity effect that can only come from a top performing condenser microphone. Besides great sound, the Co11 features a high compliance shock mount that makes handling noise “go away”, and comes in a rugged die cast housing with the famous EV Memraflex™ dent resistant grille screen. Best of all, the Co11 does all this at a price anyone can afford!



Cobalt™
professional microphones

Cobalt™ Co₁₁

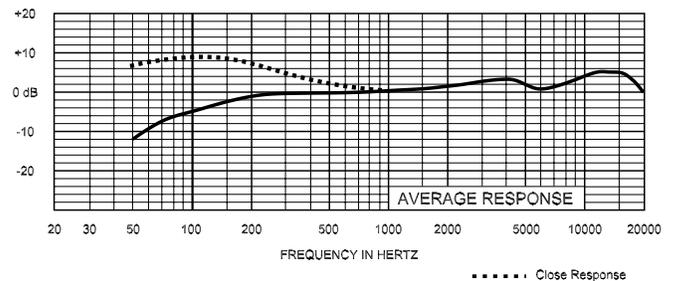
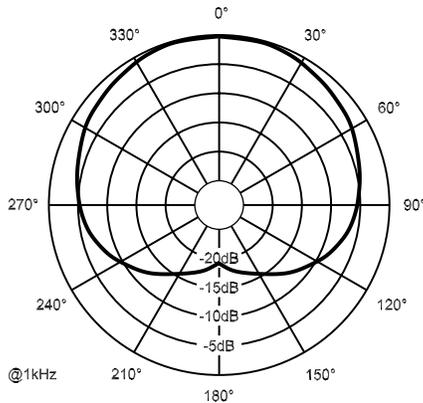
Condenser Vocal Microphone

Specifications

| | |
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| Element | Self-Biased Condenser |
| Frequency Response | 50 Hz to 20 kHz |
| Polar Pattern | Cardioid |
| Impedance | Low-Z balanced (250 Ohms) |
| Sensitivity | |
| Open Circuit Voltage | 4.0 mV/PA (-48 dBV) re 1 Pa* |
| Clipping Level, 1KHz | -3 dBV |
| Maximum SPL, 1 KHz | 130 dB SPL (1% THD) |
| Self-Noise | 26 dBA |
| Dynamic Range, (Maximum SPL to A Weighted noise level) | 113 dB |
| Signal-to-Noise Ratio | 68 dB (@ 94 dB SPL) |
| Microphone Connector | 3-pin, XLR-type |
| Polarity | Pin 2 positive, referenced to pin 3 with positive pressure on diaphragm |
| Power | Phantom Supply Requirement: 24 to 48 Vdc, positive at pins 2 & 3, Current Drain: Up to 10 mA |
| Finish/Materials | Durable Polyurethane painted, die cast zinc |
| Dimensions | |
| Length | 6.8 in. (173 mm) |
| Diameter | 2.1 in. (53 mm) |
| Shank | .80 in. (20 mm) |
| Weight, Net | 10.3 oz. (292 grams) |
| Accessories included | Stand adaptor (black) and Gig bag |



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www.electrovoice.com

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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:

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

800/553-5992 or 402/467-5321

For technical assistance, contact Technical Support at:

800/392-3497 or 952/736-4656

Specifications subject to change without notice.