# Handheld **Dynamic Vocal** Microphones

### By George**Petersen**

Jou can never have enough dynamic vocal mics. Rugged and dependable, these can also double as an instrument mic, while still taking the punishment of road life - making them ideal for live applications. Many of the mics listed here are offered in similar versions with different polar patterns, so if you're seeking a supercardioid or hypercardioid variant of a cardioid mic listed here, just follow the URLs provided to get exactly what you need.



Response: 48 Hz to 19k Hz Sensitivity: 2.0 mV/Pa Max SPL: 144 dB Weight: 11.6 ounces Notes: VLM™ (Very Low Mass) diaphragm Price: \$249



Pattern: Cardioid Response: 50 Hz to 15k Hz Sensitivity: 1.55 mV/Pa Max SPL: 147 dB Weight: 14.1 ounces Notes: Includes two grills Price: \$99/street

Blue enCore 100



Response: 140 Hz to 15k Hz Sensitivity: 3.3 mV/Pa Max SPL: 140 dB Weight: 9.2 ounces Notes: Neodymium magnet; presence boost switch Price: \$199/street



Sensitivity: 1.6 mV/Pa Max SPL: Not stated Weight: 13 ounces Notes: Cardioid and omni versions also Price: \$460



Pattern: Cardioid Response: 50 Hz to 16k Hz Sensitivity: 3.16 mV/Pa Max SPL: Not stated Weight: 10 ounces Notes: Neodymium magnet Price: \$99



Pattern: Supercardioid Response: 40 Hz to 19k Hz Sensitivity: 2.0 mV/Pa Max SPL: Not stated Weight: 10.8 ounces Notes: Neodymium element Price: \$99/street

sE Electronics V7



Sontronics Solo

Pattern: Supercardioid Response: 50 Hz to 15k Hz Sensitivity: 3.16 mV/Pa Max SPL: Not stated Weight: 19.9 ounces Notes: Hand-built in the U.K. Price: \$149



Pattern: Supercardioid Response: 70 Hz to 20k Hz Sensitivity: 2.6 mV/Pa Max SPL: 148 dB Weight: 12 ounces Notes: Cardioid model also available

### Austrian Audio 0D505



Pattern: Supercardioid Response: 35Hz-16kHz Sensitivity: 4.4 mV/Pa Max SPL: 154 dB Weight: 12 ounces Notes: Active design requires 48V phantom power

# CAD Audio D90



Pattern: Supercardioid Response: 50 Hz to 16k Hz Sensitivity: 2.8 mV/Pa Max SPL: 150 dB Weight: 8 ounces Notes: Neodymium magnet Price: \$79/street

# Heil Sound PR-37



Pattern: Supercardioid Response: 40 Hz to 18k Hz Sensitivity: Not stated Max SPL: 140 dB Weight: 12.3 ounces Notes: Large diameter 1.5" capsule Price: \$269/retail

Miktek PM9

available



Pattern: Supercardioid Response: 50 Hz to 19k Hz Sensitivity: 1.4 mV/Pa Max SPL: 150 dB Weight: 10.4 ounces Notes: Neodymium magnet Price: \$199 street

# RØDE M1



Pattern: Cardioid Response: 75 Hz to 18k Hz Sensitivity: 1.6 mV/Pa Max SPL: Not Stated Weight: 12.7 ounces Notes: Neodymium magnet Price: \$99/street

### Sennheiser MD435



Pattern: Cardioid Response: 40 Hz to 20k Hz Sensitivity: 1.8 mV/Pa Max SPL: 163 dB Weight: 12.3 ounces Notes: Voiced like MD 9235 Price: \$499

# Sony F-780



Pattern: Cardioid Response: 50 Hz to 18k Hz Sensitivity: 3.16 mV/Pa Max SPL: Not Stated Weight: 10.2 ounces Notes: Enhanced F-780/FX version also Price: \$359

Price: \$115/street



Pattern: Hypercardioid Response: 60 Hz to 15k Hz Sensitivity: 1.7 mV/Pa Max SPL: Not stated Weight: 10.9 ounces Notes: Cardioid AE4100 also available Price: \$189/street

# Beyerdynamic TG V70

Price: \$299



Pattern: Hypercardioid Response: 25 Hz to 18k Hz Sensitivity: 3.2 mV/Pa Max SPL: Not stated Weight: 12.1 ounces Notes: Switched version also available Price: \$169/street



Pattern: Cardioid Response: 45 Hz to 15k Hz Sensitivity: Not stated Max SPL: Not stated Weight: 8.5 ounces Notes: Includes 20' cable and case Price: \$119

Pattern: Supercardioid Response: 40 Hz to 18k Hz Sensitivity: 3.5 mV/Pa Max SPL: Not stated Weight: 12 ounces Notes: Active gain boost; 2-step HP Price: \$269/street

## Mojave Audio MA-D



Pattern: Cardioid Response: 30 Hz to 15k Hz Sensitivity: 2.2 mV/Pa Max SPL: 160 dB Weight: 8 ounces Notes: David Royer design Price: \$159



Pattern: Supercardioid Response: 50 Hz to 16k Hz Sensitivity: 2.5 mV/Pa Max SPL: 150 dB Weight: 12 ounces Notes: Neodymium element Price: \$99



Pattern: Cardioid Response: 40 Hz to 16k Hz Sensitivity: 2.66 mV/Pa Max SPL: Not stated Weight: 11.6 ounces Notes: Dual-diaphragm design Price: \$399



Response: 50 Hz to 18k Hz Sensitivity: 1.54 mV/Pa Max SPL: 135 dB Weight: 15.1 ounces Notes: Gold, wood and colors optional Price: \$249

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