

MICROPHONES FOR EVERY SOUND APPLICATION



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VOCAL & INSTRUMENT MICROPHONES

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PVM[™] 44

Cardioid-Dynamic Microphone

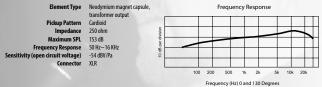
Based on the classic cardioid design, the PVM[™] 44 cardioid-dynamic microphone utilizes the latest technology to achieve optimum performance and smooth response. It also allows a relatively high gain before feedback, making the PVM 44 great for vocal reinforcement and instrument recording. The 44's solid construction holds up to the rigours of on-stage use, and its cardioid pattern helps eliminate most annoying bleed over and feedback.



- High clarity for vocals
- Cardioid polar pickup pattern
- Suited for vocal reinforcement and instrument recording
- Coated microphone handle dampens unwanted handling noise
- Gold plated XLR microphone connector
- Includes hardshell case and mic clip



Pickup Pattern



PVM[™] 50

Super Cardioid-Dynamic Microphone

The PVM[™] 50 super cardioid dynamic microphone features the same quality performance and smooth response of the PVM 44, but it offers an even tighter directional pickup pattern. The PVM 50 is ideal for live vocal reinforcement by helping to eliminate bleed over and feedback, and for instrument or amplifier recording by allowing the user to dial in on the "sweet spot".

- Super cardioid dynamic microphone
- Neodymium magnet capsule, transformer output
- Utilizes the latest technology to achieve optimum performance and smooth response
- Frequency response: 50 Hz 16 kHz
- Mic clip and hardshell case included

Element Type

Pickup Pattern

Maximum SPL

Frequency Response

Sensitivity (open circuit voltage)

Impedance

Connector XIR

transformer output

Super Cardioid

50 Hz~16 kHz

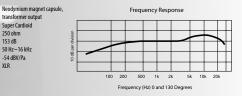
-54 dRV/Pa

250 ohm

153 dB







Standard Accessories Hardshell case and mic clip with stand adapter







PVM[™] 480 Super-Cardioid Condenser Microphone

With superior sound quality for the most exacting reproduction of vocals and instruments, this super-cardioid condenser microphone is one of the most valuable and effective sound-reinforcement and recording tools available.

Designed with a flat frequency response of 40Hz to 20kHz, a wide dynamic range and -45 dB sensitivity, the PVM[™] 480 achieves optimum performance and accurate reproduction of almost any type of sound. Great for digital sampling, studio or location recording, instrumental pick-up, and even for hihat and overhead cymbals.

- Very effective super-cardioid pickup pattern
- Flat frequency response of 40Hz 20kHz
- Powered from any 9-52 volt phantom power source
- Rugged brass handle with back powder coat finish
- Permanently polarized condenser element (back-electret type)
- 20 dB (typical) front to back rejection
- Wide dynamic range

 Element Type
 Permanently Polarized Condenser

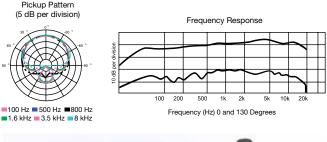
 Pickup Pattern
 Super Cardioid

 Impedance
 200 ohm

 Maximum SPL
 142 dB

 Frequency Response
 40 Hz ~ 20 kHz

 Sensitivity (open circuit voltage)
 -45 dBV/Pa









CM1[™]

Cardioid condenser microphone for studio and live applications.

The CM1[™] is a handheld condenser microphone with a cardioid pickup pattern, medium-format element and dual-layer pop filter to reduce pops and wind noise. Ideal as a main or support microphone in studio and live applications, this condenser has a frequency response of 50Hz to 16kHz and 136 dB maximum SPL.

- Cardioid pickup pattern
- Smooth, accurate frequency response
- Medium format element
- Dual-pop filter



- Ideal for vocal or instrument pickup
- Built-in shock mount
- Includes 6-meter XLR to XLR microphone cable, mic clip, and stand adapter

 Element Type
 Neodymi

 Pickup Pattern
 Cardioid

 Impedance
 200 ohm

 Maximum SPL
 136 dB

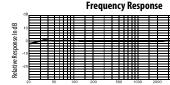
 Frequency Response
 50 Hz~1

 Sensitivity (open circuit voltage)
 -43 dBV, Connector

Neodymium magnet capsule, transformer output Gardioid 200 ohm 136 dB 50 Hz–16 kHz -43 dBV/Pa XI R

Pickup Pattern





Frequency In Hz







PV°i3 Super Cardioid Dynamic Microphone

A super-cardioid, dynamic microphone geared for vocal reproduction, the PVi3 features a specially designed rubber ring around a hardened mesh grille to guard against damage from impact. An extended high-frequency response covers a wide range frequency spectrum.

- Extended high frequency response
- High quality shock mount
- Easy grip on/off switch
- Rubberized windscreen impact ring
- 6-meter cable, tapered mic clip with stand adapter, and carrying bag

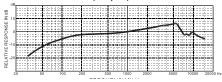
Element Type Pickup Pattern Impedance Maximum SPL Frequency Response Sensitivity (open circuit voltage)

Dynamic Super cardioid 200 ohm 134 dB 50 Hz~16 kHz -55 dBV/Pa





Frequency Response





PVM[™] 45ir Super-Cardioid Dynamic Microphone

The PVM[™] 45ir is a super-cardioid dynamic microphone for use with acoustic instruments and vocals. The slightly narrow on-axis pickup range affords the vocal user less bleed-over from instruments or vocals.

The null point of the PVM 45ir is located typically 15 dB less sensitive than the on-axis response. This helps reduce feedback from stage monitors and reduces background noise. The PVM 45ir performs great on stage and in the recording studio.

- Neodymium magnet
- Super-cardioid pickup pattern
- Superior off-axis rejection
- Smooth, accurate frequency response
- Ultra-high sensitivity
- Rubberized finish reduces handling noise
- Zippered bag, pop filter and mic clip with stand adapter included

Element Type

Pickup Pattern Impedance Frequency Response Sensitivity (open circuit voltage) Connector

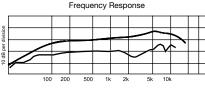
Neodymium magnet capsule, transformer output Super-cardioid 200 ohm 50 Hz~18 kHz -53 dBV/Pa XLR





■ 250 Hz ■ 500 Hz ■1000 Hz ■ 2000 Hz ■ 4000 Hz ■ 8000 Hz





Frequency (Hz) 0 and 130 Degrees

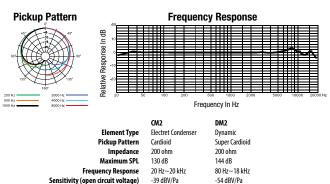
Standard Accessories Carrying pouch, mic clip with stand adapter, and XLR to XLR mic cable

Vocal And Instrument Mics

CM2[™] CARDIOID CONDENSER MICROPHONE

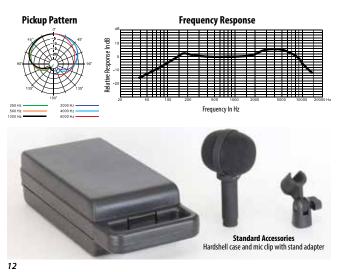
The CM2[™] cardioid condenser microphone is specially designed for instrument or vocal reproduction with a classic style and excellent frequency response.





DM2[™]

Designed with a super cardioid pickup pattern on a retro-looking chassis with a hardened mesh grille, this dynamic microphone is ideal for instruments or vocals.





CM2 00567810



Vocal And Instrument Mics

RAR[™]1

If your flair for style is as great as your demand for incredible sound reproduction, the RAB 1 with large ribbon geometry is your microphone.

Element Type
Pickup Pattern
Impedance
Frequency Response
Maximum SPL
Sensitivity (open circuit voltage)

Large Ribbon Geometry Figure 8 200 ohm 30 Hz~18 kHz 1/0 dR -53 dBV/Pa







H-5[™]

The H-5's contoured casing and finger-placement grooves make amplifying your harmonica easy and comfortable. This omni-directional harp mic features a center-detent volume control. detachable mini-XLR-to-1/4" cable and a handy on/off switch.

H-5C[™]

The Cherry Bomb[™] is an expressive, responsive microphone for harp enthusiasts. Housed in a contoured casing with a bright-red finish and finger grooves, this is one microphone you won't want to put down. Features include a centerdetent volume control, detachable mini-XI Rto-1/4" cable and on/off switch

Maximum SPL 134 dB Frequency Response 20 Hz~5 kHz Sensitivity (open circuit voltage)

Element Type Dynamic Pickup Pattern Omni-directional -51 dBV/Pa

> Standard Accessories Hardshell case and mini XLR to 1/4" mic cable



PV[®]i2 Cardioid Dynamic Microphone



The high-guality, highvalue PVi2 microphone produces a clean, natural response with low handling noise through a cardioid unidirectional pickup pattern. Available in XLRto-XLR or XLR-to-1/4" models in gold, black, and white finish.

00593430 PV°i2 XLR Gold 00593490 PVi2 1/4" Gold 00593440 PVi2 - XLR White 00593500 PVi2 1/4" White 00496360 PVi2 - XLR Black 00496570 PVi2 - 1/4" Black

- Extended high frequency response
- High quality shock mount
- Easy grip on/off switch

Element Type	Dynamic
Pickup Pattern	Cardioid
Impedance	500 ohm
Maximum SPL	150 dB
Frequency Response	50 Hz~16 kH
Sensitivity (open circuit voltage)	-50 dBV/Pa



7

Rubberized windscreen impact ring

 6-meter cable, tapered mic clip with stand adapter, and carrying bag



Frequency Response

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PV[®] MSP2 Mic Stand Packages

The total package! This complete microphone and accessory set is designed for musicians on the move, with a PVi 2 dynamic cardioid microphone and a fully adjustable, tripod-style mic/boom stand that works equally well with vocals, acoustic guitars, amplifiers, drums and other instruments. Accessories include an XLR-to-XLR or XLR-to-1/4" cable, a mic stand clip and a protective nylon mic bag, all zippered in a durable gig bag.

03569770 PV MSP2 Mic Stand Pkg - XLR 03569790 PV MSP2 Mic Stand Pkg - 1/4"

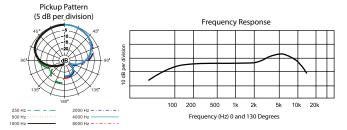




PV°**i 100** Cardioid Dynamic Vocal Microphone

A dynamic cardioid microphone designed for multi-use applications, the PVi 100 is an economical microphone that includes a carrying pouch, mic clip, on/off switch and XLR to XLR cable (XLR to 1/4" cable also available).

Element Type	Dynamic
Pickup Pattern	Cardioid
Impedance	500 ohm
Maximum SPL	130 dB
Frequency Response	80 Hz~12 kHz
Sensitivity (open circuit voltage)	-53 dBV/Pa



PV[®] MSP1 Mic Stand Packages

The total package! This complete microphone and accessory set is designed for musicians on the move, with a PV'i 100 dynamic cardioid microphone and a fully adjustable, tripod-style mic/boom stand that works equally well with vocals, acoustic guitars, amplifiers, drums and other instruments. Accessories include an XLR-to-XLR or XLR-to-1/4" cable, a mic stand dip and a protective nylon mic bag, all zippered in a durable gig bag.

00578000 PV° MSP1 Mic Stand Pkg - XLR 00579890 PV MSP1 Mic Stand Pkg - 1/4"





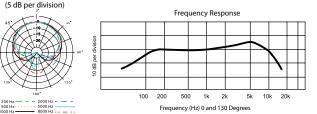
Pickup Pattern

PV[®] 7 Cardioid-Dynamic **Microphone**

PV° 7 is a very high value karaoke/ vocal microphone. With a neodymium magnet diaphragm, high sensitivity, and a standard tone, it presents the individual character of the performer. Includes 5 meter mic cable with 1/4"-to-XLR, or XLR-to-XLR connectors.

Element Type Dynamic Pickup Pattern Cardioid Impedance 250 ohm Frequency Response 50 Hz~16 kHz Sensitivity (open circuit voltage) Connector XLR

-54 dBV/Pa



PVM[™] Drum Series

Perfect for drummers and sound engineers, onstage or in the studio.

Peavey PVM[®] 300 Series drum microphones take the guesswork out of miking percussion instruments. From kick to snare to toms, we have every drum covered with three specialty microphones and the all-inclusive DMS-5 drum mic system.

PVM[™] DMS-5 SYSTEM INCLUDES:

- 1 PVM 321 mic
- 1 PVM 325 mic
- 3 PVM 328 mics
- 4 Drum mount clips
- 4 Microphone cables with a 90° XLR connector
- 1- Microphone cable with a straight XLR connector

Carrying case



PVM[™] 321 For Miking Kick Drums 00493140



PVM[™] 328 For Miking Tom Drums 00493160



PVM[™] 325 For Miking Snare Drums 00493150



PVM[™] DMS-5 Complete Drum Miking Kit 00493130



PVM[™] DMS-5

A complete microphone suite for the professional drummer who wants an all-in-one package. The PVM DMS-5 drum microphone system includes one



PVM 321 kick drum mic, one PVM 325 snare mic, three PVM 328 tom mics, four drum mount clips, four mic cables with 90° XLR connectors, one mic cable with straight XLR connectors and a carrying case.



PVM[™] 321

The PVM 321 is designed specifically for kick-drum use, and employs a dynamic super-cardioid pickup pattern that offers enhanced directional sensitivity. Has a frequency response of 20Hz to 10kHz and 154 dB max SPL.



PVM[™] 328

Versatile enough to reproduce the varied tones of tom drums, the PVM 328 has a frequency response of 20Hz to 12.5kHz, 134 dB max SPL and a dynamic, super-cardioid pickup pattern.



PVM[™] 325

Built for the dynamics of snare drums, the PVM 325 has a super-cardioid pickup pattern that picks up all of your snare's subtle tones and nuances. The PVM 325 has a frequency response of 50Hz to 16kHz with 134 dB max SPL.

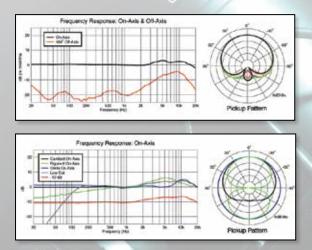
Studio Pro[®] Series Essential tools for recording professionals.

Studio Pro[®] M1

Specialized for studio recording, the Studio Pro M1 is a cardioid dynamic microphone with a large capsule and gold-plated membrane. This model specializes in providing a flat, wide frequency response with ultra-low noise and transformer circuitry. Also features switchable low-frequency roll-off and 10 dB pre-attenuation.

Studio Pro[®] M2

This pressure-gradient transducer is switchable from cardioid to figure 8 and omni-directional pickup patterns, with 140 dB maximum SPL and 20 dB front-to-back rejection. A superbly versatile, large-diaphragm microphone with switchable low-frequency roll-off and 10 dB pre-attenuation.



Studio Pro[®] Shock Mount

An excellent choice for all applications in recording studios, broadcasting, film and television, this high-quality shock mount attaches to the Studio Pro M1 and Studio Pro M2 professional studio microphones. The elastic band-supported mount isolates the microphone from unwanted noises and vibrations.





Specialty Microphones

VCM[™] 3 Miniature Choir Microphone

Equipped with a slim-profile cable for suspending long drops, this unobtrusive back-electret cardioid microphone is designed for suspension over choirs, instrumental ensembles and stage areas for sound-reinforcement and recording applications. Available in black or white finish.

PM[™] 18S Electret Condenser Podium Microphone

The ultimate podium microphone! Offering a unique combination of features to suit any formal speaking application—including dual-flex tubing that allows for virtually infinite positioning scenarios—this specially designed back-electret condenser microphone offers a tailored, smooth frequency response with an excellent cardioid pickup pattern and high gain performance before feedback. Available in black or white finish.



VCM" 3 Miniature Choir Microphone

Element Type Pickup Pattern Impedance Maximum SPL Frequency Response Sensitivity (open circuit voltage)

Electret Condenser Cardioid 200 ohm 140 dB 50 Hz~20 kHz -45 dBV/Pa



PM" 185 Electret Condenser Podium Microphone

Element Type Electret Condenser Pickup Pattern Impedance Maximum SPL Frequency Response Sensitivity (open circuit voltage)

Cardioid 250 ohm 132 dB 50 Hz~20 kHz -39 dBV/Pa



Specialty Microphones

With a broad range of microphones to suit any application, Peavey has every angle covered.

PSM[™] 3 Boundary Microphone

The PSM 3 is a boundary microphone that makes tricky surface-miking jobs easy. Best used on a flat surface where an inconspicuous mic is required, this model is based around a back-electret, half-cardioid condenser with great response characteristics. Available in black or white finish.



Pickup Pattern Half Cardioid Impedance 50 ohm Maximum SPL 130 dB Frequency Response 50 Hz~20 kHz Sensitivity (open circuit voltage) -35 dBV/Pa

Element Type Back-electret Condenser

PVR[™] 2 Omni Measuring Microphone

The PVR 2 is an omni-directional microphone for free-field measurement. With a highly reliable circuit and a 1/4" pre-polarized condenser capsule, it boasts high stability, low distortion and low noise in performance. This microphone's excellent flat frequency response makes it ideal for sonic analysis systems and recording.



DMG-5V Microphone

The DMG-5V is ideal for board meetings, conferences and more. The variable pattern control on the base allows you to change the microphone pickup pattern to meet your needs. With its immunity to radio frequency interference, electronic devices in your meeting will not be a problem for the DMG-5V. The desk stand features a programmable membrane switch to control the talk and mute feature.

> Element Type Condenser Pickup Pattern Dual capsule design

w/ continuously

variable pickup pattern Impedance 200 ohm 120 dB Maximum SPL Frequency Response 80 Hz~18 kHz Sensitivity (open circuit voltage) -31 dBV/Pa



Wireless Microphones



PRO COMM[®] Series

2.4GHz Digital Wireless Systems

AutoScan[™] automatically finds a channel with no interference; CCS[™] automatically sets channel selection on transmitter; Color LCD on receiver indicates functions; LCD on transmitter indicates channel and battery status; XLR and ¼″ outputs; Durable, lightweight body pack; Available in guitar (body pack), vocal (handheld mic), hands-free vocal (headset mic), and presenter (lavalier mic).

Pro Comm[®] 2.4 GHZ Digital Wireless Mics PROCOMM[®] 2.4GHZ Digital Lavalier System - 03026000 PROCOMM[®] 2.4GHZ Digital Handheld System - 03026010

PROCOMM[®] 2.4GHZ Digital Headset System - 03026020

PROCOMM[®] 2.4GHZ Digital Guitar System - 03026030

Wireless Microphones



PV[®] Series Diversity Wireless Microphone Systems

PV®16 Channel UHF Single Or Dual-Receiver Diversity Wireless Microphone Systems

16-Channel UHF diversity or Dual-Receiver diversity wireless mic system; Available in handheld, lavalier, headset and guitar models; Easy-to-use frequency scan locks transmitter and receiver into the strongest available open frequency; Multiple PV 16 wireless systems can be operated simultaneously; Operating range up to 300 feet; Balanced and unbalanced outputs; Handheld transmitter has on/off and mute functions; Single receiver rack mount kit included; Optional dual receiver rack mount kits are available; Transmitter requires two AA batteries for operation; Battery life approximately 8 hours.









PV°-1 HEADSET/HANDHELD

PV^{*}-16 HANDHELD/HANDHELD



PV®16 Channel Diversity Wireless Microphone Systems

03011510 PV° 16 Channel Handheld Wireless System 03011520 PV° 16 Channel Headset Wireless System

03011530 PV° 16 Channel Lavalier Wireless System 03016070 PV° 16 Channel Guitar Wireless System

PV®16 Channel Dual-Receiver Diversity Wireless Microphone Systems

03011540 PV° 16 Channel Dual HH / HH Wireless System

03017180 PV° 16 Channel Dual HH / BHS Wireless System

03017220 PV° 16 Channel Dual BL / BHS Wireless System 03017250 PV° 16 Channel Dual BL / BL Wireless System 03017170 PV° 16 Channel Dual HH / BL Wireless System

03017190 PV° 16 Channel Dual HH / GTR Wireless System

03017210 PV° 16 Channel Dual BL / GTR Wireless System

03017240 PV° 16 Channel Dual GTR / GTR Wireless System

PV[®] 1 Single-Channel Diversity Wireless Microphone System UHF or VHF

Single-channel diversity wireless system; Available in Handheld, Headset, Lavalier and Guitar Systems; Half-rack receiver with retractable front panel dual antennas; RF and AF 4-LED displays for monitoring incoming signal strength and audio level; Balanced XLR and unbalanced 1/4" jack outputs; Mute (squelch control) adjustment control; Transmitters equipped with low battery LED indicators; Optional single or dual receiver rack mounting kits available.



03010140	PV°-1 U1 Hand Held	906.000MHz	03010110	PV -1 U1 Lavalier	906.000MHz
03010150	PV -1 U1 Hand Held	911.700MHz	03010120	PV -1 U1 Lavalier	911.700MHz
03010160	PV -1 U1 Hand Held	923.700MHz	03010130	PV -1 U1 Lavalier	923.700MHz
03010080	PV -1 U1 Head Set	906.000MHz	03010190	PV -1 U1 Guitar	914.500MHz
03010090	PV -1 U1 Head Set	911.700MHz	03010200	PV -1 U1 Guitar	921.300MHz
03010100	PV -1 U1 Head Set	923.700MHz	03010050	PV -1 V1 Hand Held	203.400MHz
03010060	PV -1 V1 Hand Held	198.950MHz	03010030	PV -1 V1 Lavalier	198.950MHz
03010070	PV -1 V1 Hand Held	214.500MHz	03010040	PV -1 V1 Lavalier	214.500MHz
03009990	PV -1 V1 Head Set	203.400MHz	03010170	PV -1 V1 Guitar	209.150MHz
03010000	PV -1 V1 Head Set	198.950MHz	03010180	PV -1 V1 Guitar	178.150MHz
03010010	PV -1 V1 Head Set	214.500MHz			
03010020	PV -1 V1 Lavalier	203.400MHz			

In Ear Monitor

Includes Transmitter, Receiver & Ear Buds

100-channel tunable UHF frequency options for interference-free reception; Dynamic compander provides crystal-clear sound as well as enhanced AF frequency range; Balanced XLR and 1/4" jack inputs; 1/4" balanced outputs; Automatic frequency-scan feature searches for available open frequencies; User-friendly menu operation with more control options shown in LCD display; Headphone monitoring output on the transmitter; Highly efficient power consumption circuitry ensures long operating hours from two AA batteries; System includes transmitter, receiver and ear buds.



Assisted Listening System

Includes Transmitter, Four Receivers, Four Ear Buds And AC/DC Power Supply

03010620 ALS 72.1MHz

03010680 ALS 72.9MHz

03010650 ALS 75.9MHz

03010640 ALS 72.1MHz RECEIVER

03010590 ALS 72.9MHz RECEIVER

03010670 ALS 75.9MHz RECEIVER Available in three frequencies, 72-76 MHz transmitter range; Input for line level audio; Audio input gain control; Automatic level control; LED power on and audio modulation indicators; Additional receivers are available to expand the systems to a limitless number of users; System includes transmitter, four receivers, four ear buds, and AC / DC power supply.

to John



Features and specifications are subject to change without notice.

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