

MXL[®]



2011

PRODUCT CATALOG

INTRODUCTION



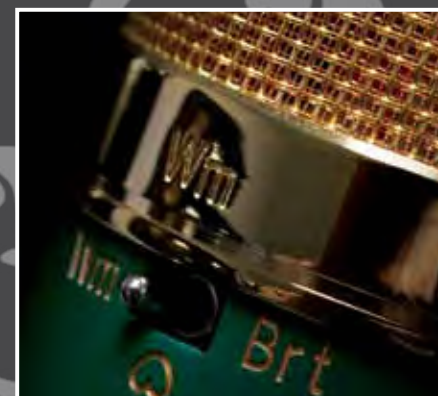
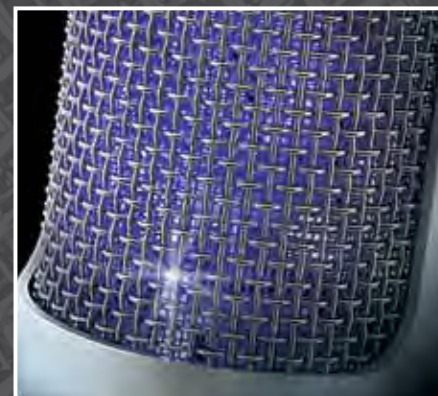
Welcome to the MXL product catalog! MXL is a leading manufacturer of high performance microphones for professionals and recording enthusiasts around the world. Our award-winning design and engineering team continues to astound today's top artists, engineers, professional producers and businesses with microphones that deliver sonic perfection on stage, in the studio, and in the conference room.

We're extremely proud of our product line. From our elegant Studio Collection Series, to our wide-ranging line of Condenser and Ribbon microphones, MXL offers a microphone to fit any application and any budget. Take your time with our catalog. You'll discover an expanding product line that includes the MXL Live Series microphones for live and stage performances as well as a full line of field recording and USB microphones for podcasting, web conferencing and video chats.

Whether you're a seasoned professional or just starting out, we're confident you'll find an MXL microphone that's right for you. With over 10 years of customer satisfaction and outstanding sales growth, we want to thank you for your support and unwavering belief in our products.

Enjoy!

The MXL Sales Team



GLOSSARY

Tube Microphones

Tube microphones produce a warm, rich sound that is desirable to many singers. The tube within our microphones amplifies sound and enhances harmonics for rich recordings.

Ribbon Microphones

Ribbon microphones are popular for their smooth, transparent, and natural sound. A true ribbon microphone, with its figure 8 pattern, offers the great authentic vintage tone desired by many recording enthusiasts.

Condenser Microphones

Condenser microphones are favorites in recording studios because of their ability to offer high sensitivity, low noise and the capability of capturing the finest nuances and details of your recording, performance, or live presentation.

Live Series Microphones

The new Live Series microphones are specially-designed to vastly improve tonal clarity of stage performances. The new LSM Series are built to broadcast standards and come in “warm and bright” versions. The LSC Microphones include three interchangeable capsules so owning one LSC mic is like owning three different mics in one!

USB Microphones

USB microphones are simple to use - just plug and play into any USB port and you’re up and running. Designed for use with desktop or laptop computers, USB microphones are frequently used by song writers, podcasters, broadcasters, educators and videographers.



**Transmit Pure Sound
Directly from the Source!**

All MXL Microphones* are internally wired with Mogami, the highest quality cable you can buy, transmitting the purest audio signal directly from the source. MXL chooses only the finest components, assuring you the best quality recordings you can get from your microphone.

*Select microphones also include Mogami XLR cables!

CONTENTS

Live Series Collection	08
Tube Microphones	11
Condenser Microphones	16
Ribbon Microphones	24
Studio Hardware	25
Instrument Microphones	26
Drum Microphones	28
Recording Packs	30
USB Microphones	32
Mic Mate™ Series	37
USB Business Line	40
Field Recording	44
Accessories	48
Specifications	50

MEET SOME OF OUR MXL FANS...



SHELDON REYNOLDS/ EARTH, WIND & FIRE



JONATHAN 'SUGARFOOT' MOFFETT/
MICHAEL JACKSON, MADONNA, SIR ELTON
JOHN, JANET JACKSON, GEORGE MICHAEL,
STEVIE WONDER, CAMEO, MORE



ERIC KNIGHT/ RECORDING ARTIST



FINGAZZ/ RECORD PRODUCER



GONZO SANDOVAL/
ARMORED SAINT



CURTIS YOUNG/ HIP HOP ARTIST



SEAN KINGSTON/ RECORDING ARTIST



BOOTSY COLLINS/ P-FUNK, FUNKADELIC



MICHAEL SPRIGGS/ SESSION GUITARIST



MICHAEL RAPHAEL/ MUSIC PRODUCER



STEVIE "D" DI STANISLAO/
L.A. SESSION & TOURING DRUMMER



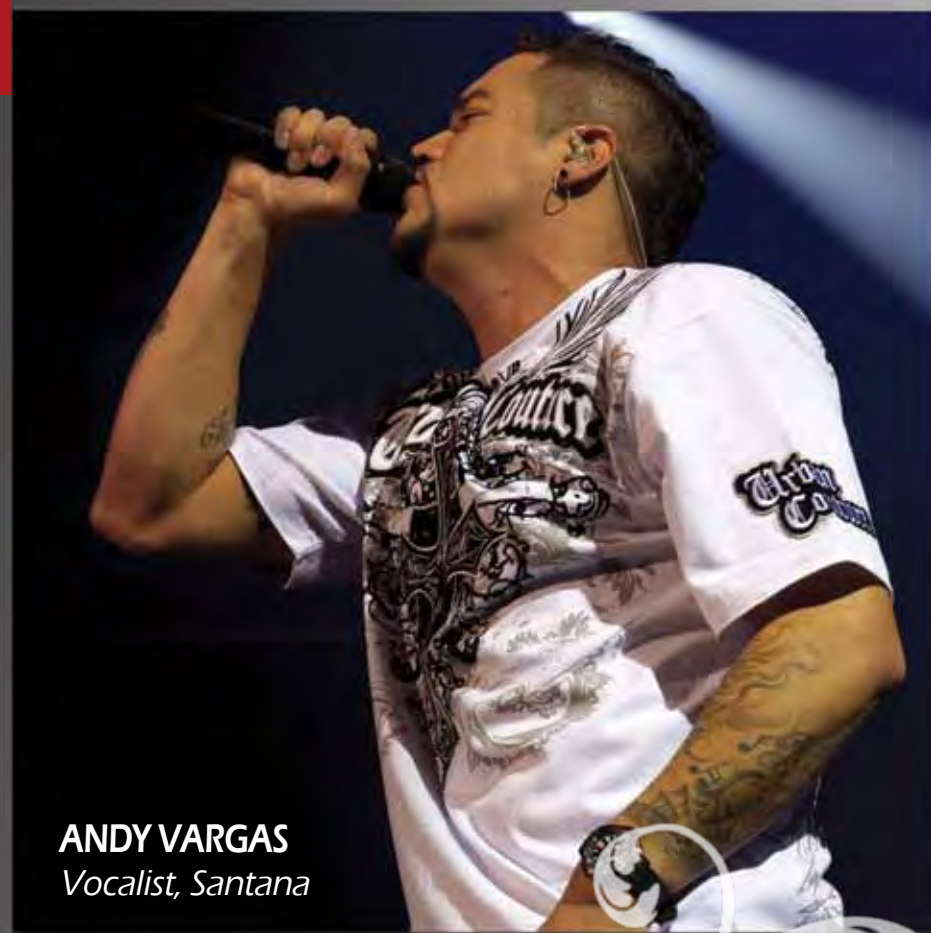
AARON FRESCAS/
SPENCER GIBB GROUP



SPENCER GIBB



ALISA REYES/
ACTRESS, SINGER, PRODUCER
PHOTO BY: GERMAN LEGARRETA



ANDY VARGAS
Vocalist, Santana

FROM SANTANA TO THE NEW SOUND OF LATIN SOUL....It is no coincidence that this Northern California born native stays true to live musicianship. For the last eleven years (since 2000) Andy has sung for Carlos Santana in sold out stadiums around the world, performing to crowds in excess of 200,000 fans a night!

"The MXL Live Series condenser mic picks up my pronunciation so much better than other microphones I've used on stage. It's very powerful, I can sing into it and it doesn't crack. There's never any feedback, and there is much more clarity than other mics I've used. My Live Series has a good feel to it—it makes me feel like I have a lot of power in my hands."



Live Series as seen on

ROCK'N'ROLL
FANTASY CAMP

The Mic That Ushers in a New Era in Live Sound!



AVAILABLE
IN A VARIETY
OF COLORS

Our new Live Series microphones are specially-designed for live and stage performance. Outshining ordinary live microphones, the innovative Live Series uses condenser technology—vastly improving your performance, intelligibility and tonal clarity. In an instant, the interchangeable capsules can be exchanged providing a choice of three different microphone pickup patterns. Owning one MXL Live Series microphone is like owning three different mics in one!

LSC-1N & 1B

Hand-held Condenser Mic for Live Performance

- ★ **Outshines older live microphone technology in performance and vocal clarity**
- ★ **Designed for today's new artists utilizing today's new equipment**
- ★ **Like owning three mics in one!**

Part of MXL's Live Series Collection, the LSC-1N (nickel) and LSC-1B (black) are live/stage condenser microphones that were specially designed for superior live performance, but are so well designed you can also use them in the studio. The LSC has three interchangeable capsules, creating three different polar pattern choices (cardioid/omni/hyper-cardioid). The LSC also includes a roll-off switch with steep cutoff for reduced handling noise and minimized proximity effect.

INCLUDED ACCESSORIES



Cardioid/Omni/
Hyper-cardioid Capsules



Rugged Carrying Case



Marshall
Microphone Cable



Hard Mount
Mic Stand Adapter



7 in / 177 mm



Meet the LSM Series, MXL's new dynamic microphones

Dynamic microphones have been a popular choice for professional vocal and broadcast applications for many years. Meeting the needs of today's top artists, performers and live presenters, the new MXL LSM dynamic microphones are fine tuned to the requirements of professional broadcast studios.

Ruggedly constructed with a cardioid pattern, the LSMs are the quintessential microphones for eliminating unwanted feedback, providing the performer optimal results in a live performance, small assembly or arena setting.

LSM-5GR & 7GN Hand-held Dynamic Microphones



LSM Series

- * **Rugged construction**
- * **Low handling noise**
- * **Great feedback rejection**
- * **Convenient On/Off switch**

LSM-5GR (Bright)

- * **Bright and polished for optimal live vocals**
- * **Engineered to allow lead vocals to cut through the mix—providing excellent clarity in your performance**

LSM-7GN (Warm)

- * **Engineered with a warm and smooth tone that meets demanding broadcast standards**
- * **Specially optimized for live presentations or settings where no enhancement of tone is needed**

Providing a solid low-end and clear high-end frequency spectrum, the LSM dynamic mics are the ideal microphones to reproduce your live performance or presentation. Enhancing the artist's nuances and expressions in rich detail, the LSM Series mics feature a convenient high reliability, magnetic contact on/off switch, enabling you to turn your mic off while it is not in use and leave it on stage while others are still performing. The LSM's cardioid patterns are ideal for eliminating unwanted feedback in live settings.

INCLUDED ACCESSORY



Hard Mount
Mic Stand Adapter



GLENN ROSENSTEIN
Producer/Engineer
(U2, Madonna, Talking Heads and many more)

As a producer/mixer/engineer, Glenn's projects have won three Grammy Awards, garnered five Grammy nominations, and have won an Oscar and a Golden Globe award.

"I shot out the REVELATION for an acoustic guitar session vs. my usual suspects. The Revelation beat them all—it sounds remarkable. I love this microphone."



Currently, Romeo can be seen in two reality TV shows on MTV. He is the Vocal Director and personal Vocal Coach for Diddy in Making His Band and the Vocal Coach and background section leader on P. Diddy's StarMaker.



ROMEO JOHNSON
Vocal Coach/Artist

I think The Revelation is the best mic overall for recording, whether you're singin' R&B, Gospel, Rock, Pop, Country or even Voice Over work."

A FAVORITE
AMONG
PRODUCERS
& ENGINEERS

REVELATION

Variable Pattern Tube Microphone

- * **Class & performance that rival tube mics costing thousands of dollars**
- * **Delivers rich, opulent and transparent sound**
- * **Can handle any recording task**
- * **Elegant midnight violet custom body design**

The MXL REVELATION is an extraordinary studio microphone that delivers the warmth and intimacy of a quality tube microphone with extended clarity and punch for balanced recording. A dual gold-sputtered, 6-micron diaphragm and hand selected EF86 pentode tube deliver warm, rich and transparent sound. It's custom body design minimizes resonance. The REVELATION's polar pattern selection is virtually limitless thanks to the variable knob, allowing the REVELATION to handle all of your recording tasks.

INCLUDED ACCESSORIES



Aluminum Flight Case



Power Supply



Shockmount



7-pin & XLR
Mogami® Cables



GENESIS

Vacuum Tube Microphone

- * **Smooth, rich tone and satiny high-end that cuts through the mix with spectacular detail**
- * **Rivals quality and performance levels of mics priced thousands of dollars**
- * **Stunning glossy crimson body with gold grill and accents**

The MXL GENESIS has gained world-wide attention as an outstanding tube microphone with features and performance levels found in mics priced thousands of dollars. Known for its smooth, rich tone and silky high-end, MXL burns in each hand-selected, vintage Mullard 12AT7 tube for days prior to shipment, ensuring flawless performance every time.

PREFERRED
BY
VOCALISTS

INCLUDED ACCESSORIES



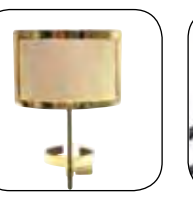
Wooden
Storage Case



GENESIS
Power Supply



High-Isolation
Shockmount



Metal Mesh Pop Filter



XLR Mogami®
Mic Cable & 7-pin
Mogami® Cable



FINGAZZ

Producer/Engineer/Artist

"The MXL GENESIS is a microphone that just can't be ignored. Not only does it sound amazing, but it looks good too. I even asked if I could have one to wear around my neck!"



"In the beginning there was GENESIS. Its amazing elements help to continue the sound of a legacy."

SHELDON REYNOLDS

Earth, Wind & Fire, The Commodores & many others



Why Use a Tube Microphone?

Just as tube amplifiers appeal to guitarists yearning for the warmly over driven tones they hear on old analog recordings, tube microphones hold a special place in the hearts of many singers keen to add a little vintage warmth to their vocals.



GENESIS II

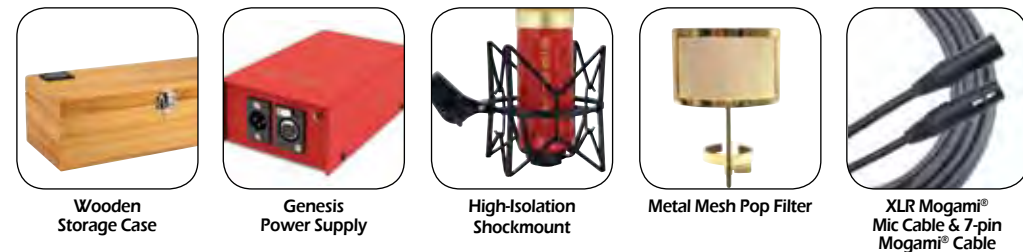
Dual Diaphragm Tube Microphone

COMING SOON!

- * **Has all the features of the highly acclaimed GENESIS with the added feature of a dual diaphragm**
- * **Produces two sounds from one microphone — warm and bright!**
- * **Stunning glossy crimson body with gold grill and accents**

The MXL GENESIS gained world-wide attention as an outstanding tube microphone with features and performance levels found in mics priced thousands of dollars. The GENESIS II takes it to a new height of quality, possessing all the outstanding features of the original GENESIS, with the added feature of a dual diaphragm which allows you to change the tonality of the mic to suit your application. The GENESIS II also includes the celebrated vintage Mullard 12AT7 vacuum tube, hand-selected for the highest quality.

INCLUDED ACCESSORIES



V67i TUBE

Dual Diaphragm Tube Microphone

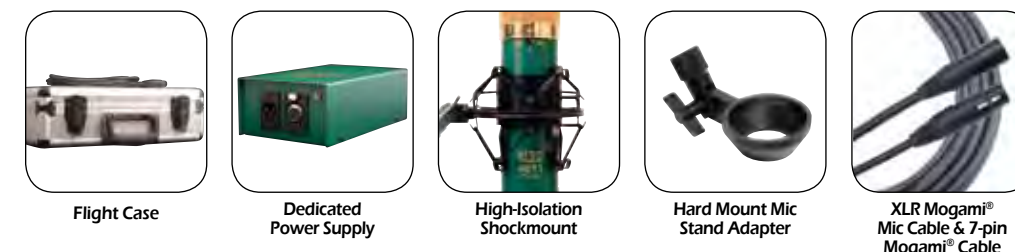
MOST VERSATILE-
TWO MICS
IN ONE

- * **Two sounds from one microphone — warm and bright!**
- * **Stately hunter green body with gold grill & detailing**
- * **Wired with world-class Mogami® cable**

PATENT PENDING

This classic tube mic lets you indulge in the harmonic richness of a classic vacuum tube and take advantage of today's leading-edge audio technologies. MXL is the only microphone company that uses an independently selectable capsule system that produces two sounds from one mic—warm or bright! Featuring a 12AT7 dual triode vacuum tube, a -10 dB attenuation pad and a high pass filter/bass roll off, the V67i Tube is the perfect solution to delivering superior sound quality on your recordings.

INCLUDED ACCESSORIES



V69MEDT

Mogami® Edition Vacuum Tube Condenser Mic

TOP CHOICE
OF HIP HOP
ARTISTS

- * **Provides a winning combination of both crispness and warmth**
- * **Wired with world-class Mogami® cable**
- * **Distinguished jet-black body with a stunning 24K gold-plated grill**

The MXL V69Medt is the standard of excellence for tube condenser microphones. This microphone continues to impress artists with its rich mid-range, punchy forward character, and mix-ready vocals. Featuring a dual triode tube for warm, rich sound, the V69Medt is a must-have tool for professional and home studios.

INCLUDED ACCESSORIES



V69XM

Mogami® Edition Vacuum Tube Condenser Mic

- * **An excellent choice for broadcast and voice over**
- * **Adds warmth and color to any performance**
- * **Distinguished jet-black body featuring gold grill and detailing**

Internally wired with world-class Mogami cable, the V69XM special Mogami Edition is a versatile vacuum tube condenser microphone with a 32mm capsule and transformer balanced output for extremely high levels of tonal quality. The V69XM is a perfect complement to analog and digital recording devices and will give you superb vocal reproduction for years to come.

INCLUDED ACCESSORIES



FAVORITE
IN
BROADCAST





WILLIAM EARL "BOOTSY" COLLINS
James Brown, P-Funk, Parliament

Grammy winner William Earl "Bootsy" Collins is a legendary American funk bassist, singer, and songwriter.

"I got the cream of the crop, the GENESIS for when we got singers or I just want to rap. The V67i has a nice warm sound but you can get hard with it as well. The MXL Gold 35 mic! Every time one of my Rap crew walks out the door I have to make sure my Gold 35 ain't walkin' with them."



Son of legendary rapper/producer Dr. Dre, Curtis Young is an influential part of a new generation of left coast artists who can not only rap but produce as well.

"I have been to all the major recording studios in LA and Hollywood and have used some of the most expensive mics, but none of them do for me what MXL does. I am both impressed with the quality as well as with the design. MXL is a force to be reckoned with. I use them for all my recordings!"



CURTIS YOUNG
Producer/Artist

V177

Low-Noise Large Diaphragm Condenser Microphone

- * **Highly esteemed by vocalists**
- * **Provides crystal clear sound quality and detail**
- * **Elegant classic body design in ivory with rich gold detailing**

The MXL V177 combines visual appeal with modern condenser microphone technology. This large diaphragm cardioid condenser microphone is manufactured with premium materials and captures every vocal detail imaginable. The V177 is also versatile enough to use on all your finest instruments including percussion, piano, strings, and acoustic guitars where clarity and detail are essential.



A VOCALIST'S DREAM!

INCLUDED ACCESSORIES



XLR Mogami®
Mic Cable



Sturdy Wooden Case

GOLD 35

Large Diaphragm Condenser Microphone

- * **Excellent for broadcast and studio**
- * **Provides the ultimate warmth and openness**
- * **Gold-sputtered diaphragm for extremely accurate recordings**
- * **Striking gold-plated design**

With its distinctive gold-plated finish, the MXL Gold 35 is designed for artists and musicians who want a studio mic that looks as good as it sounds. A gold-sputtered diaphragm with fixed cardioid pickup pattern and high SPL capability help this unique large-diaphragm condenser microphone reveal the most subtle sonic details. The Gold 35 excels in critical studio and broadcast applications as well as provides the ultimate warmth and openness.



INCLUDED ACCESSORIES



Leatherette Case



High-Isolation
Shockmount



Windscreen

CONDENSER MICROPHONES

CONDENSER MICROPHONES

V89

Low-Noise Large Diaphragm Condenser Microphone

- * **Large diaphragm captures every vocal detail and the sustain and harmonics of your finest instruments**
- * **For rich, natural and accurate recordings**
- * **Distinctive custom body design in gunmetal gray**

The V89 is a serious studio condenser microphone that can tackle any recording task—from the natural tone of your favorite guitar, to the subtle details of a fine piano, to the raw attack of screaming vocals. The custom body design minimizes body resonance, while a tuned grill cavity helps eliminate standing waves and reduces harmonic distortion.

INCLUDED ACCESSORIES



Heavy Duty Shockmount



Sturdy Wooden Case

FIRST CHOICE
FOR ALL
INSTRUMENTS

V87

Low-Noise Condenser Microphone

- * **Excellent for voice over and vocal recordings**
- * **Incredibly warm and transparent**
- * **Large gold diaphragm provides pinpoint accuracy**
- * **Sleek silver body design**

This low-noise, big body condenser microphone is designed for the most critical recording applications. Engineered with a FET preamp and transformer-balanced output, the MXL V87 provides a punchy mid-range, tight low-end and offers immaculate voice over and vocal recordings.

INCLUDED ACCESSORIES



Metal Mesh Pop Filter



Shockmount



Hard-Mount Microphone Clip

COMPLETE
VOCAL
SOLUTION

V88

Studio Condenser Microphone

- * **One of our most versatile mics!**
- **Use one V88 for smooth vocal recordings**
- **Use two V88s for a well-defined stereo recording of overhead drums**
- **Use three V88s for outstanding piano and instrument recordings**
- **Use five V88s to create your own surround sound!**

The V88 is one of MXL's most flexible and affordable studio condenser microphones. Ideal for a wide range of applications, the MXL V88 captures the rich, beautiful sounds of the human voice and fine musical instruments. Versatility makes the MXL V88 a perfect choice for broadcasting and digital work stations. You'll enjoy the kind of quality typically found in much more expensive classic microphones.

INCLUDED ACCESSORIES



Shockmount



Aluminum Flight Case



MOST
FLEXIBLE!

TROPHY

Custom Studio Condenser Microphone

- * **A great keepsake gift for your favorite artist!**
- * **Truly unique: the first microphone with a removable nameplate for personal inscriptions**
- * **Solid mid-range presence with detailed "punch"**
- * **Winning classic chrome design**

The MXL TROPHY is the first vocal and instrument microphone with a removable nameplate for personal inscriptions. A truly unique studio mic with a classic design, the TROPHY's capsule and grill design minimize early reflections and standing waves for sonic perfection in a variety of recording applications.

INCLUDED ACCESSORIES



Hard-Mount Microphone Clip



Wooden Storage Case

YOUR OWN
PERSONALIZED
MIC

7.28 in / 185 mm



7.48 in / 190 mm



5.75 in / 146 mm



6.5 in / 165 mm



V67i PATENT PENDING

Dual Diaphragm Condenser Microphone

- * **Like owning two mics in one!**
- * **Two sound choices: warm and bright**
- * **Outstanding performance at a reasonable price**
- * **Stately hunter green body with gold grill & detailing**

The MXL V67i is like owning two mics in one—the front side has a warm, opulent sound, and the back side simulates some of the brighter more airy sounding characteristics of early tube mics. If you're looking for several quality microphones but are on a limited budget, look no further, the V67i will give you the results you are looking for.

INCLUDED ACCESSORIES



Wooden Storage Case



Hard Mount Mic Stand Adapter

V67G

Studio Microphone

- * **Excellent for vocals!**
- * **Praised for its smooth, even sound**
- * **Transformer-coupled output for an open sound**
- * **Stately vintage body design in hunter green with gold grill & detailing**

Designed mainly for vocals, the V67G combines Class A FET circuitry and a transformer-coupled output for an open and pure sound. The V67G comes through with excellent vocals even in front of a busy mix and has great visual appeal with a gold-plated round grill and distinctive vintage inspired body.

INCLUDED ACCESSORIES



Hard Mount Mic Stand Adapter



Leatherette Pouch



V67Q

Stereo Condenser Microphone

- * **Great for broadcasters and on-air personalities**
- * **Excellent studio quality stereo sound**
- * **Stately vintage body design in hunter green with gold grill & detailing**

Sound designers, broadcasters and on-air personalities love the V67Q stereo microphone for its open tonality that complements close miking and captures the natural reverb of a room. With an XY stereo pattern, V67Q utilizes left and right capsules for a true stereo experience. The MXL V67Q performs remarkably well in recording live performances, capturing room sound, or for use as an overhead mic for studio recording.

INCLUDED ACCESSORIES



Hard Mount Mic Stand Adapter



10' Stereo XLR Cable



Leatherette Pouch

2010

Multi-Pattern Studio Microphone

- * **Excellent for drum overheads or guitar amps**
- * **Sweet, satiny and transparent sound**
- * **Wide dynamic range with extremely low noise**
- * **Sleek classic body design in nickel**

Perfectly at home on vocals and instruments, what makes the MXL 2010 so versatile is MXL's multi-pattern design with omni, cardioid, and figure 8 polar patterns. The 2010 also includes a -10 dB attenuation switch for high sound pressure levels and a bass roll-off filter to effectively reduce rumble, pop and wind noise.

INCLUDED ACCESSORIES



High-Isolation Shockmount



Windscreen



7.24 in / 184 mm



7.24 in / 184 mm



7.48 in / 190 mm

CONDENSER MICROPHONES

CONDENSER MICROPHONES

2003A

Large Capsule Condenser Microphone

- * **Excellent for capturing the pure tones of all vocals**
- * **Celebrated for its clarity, presence and detail in recordings**
- * **Elegant vintage body design in matte ebony with gold detailing**

The MXL 2003A is your go-to mic for all of your recording applications like acoustic guitar, where clarity, presence, and detail are essential. A switch selectable bass cut and -10dB pad provide additional recording options, and a transformerless FET preamp offers exceptionally smooth and even response, pleasing even the pickiest of engineers.

INCLUDED ACCESSORIES



High-Isolation Shockmount



Leatherette Pouch

NEW & IMPROVED!

770

Condenser Microphone

- * **Legendary sonic characteristics with a vintage sound**
- * **Loved by vocalists for its solid bass**
- * **Outstanding performance at a very affordable price!**
- * **Compact body design in matte ebony with gold accenting**

The MXL 770 continues to amaze recording artists all over the world with its incredible price/performance ratio. Vocalists love the 770 for its solid bass, as well as its up front high-end. With a switchable bass cut and a -10 dB attenuation pad, the MXL 770 even uses a high quality FET preamp with balanced output for a wide dynamic range.

INCLUDED ACCESSORIES



High-Isolation Shockmount



Rugged Carrying Case

GREAT SOUNDING & VERSATILE

2006

Large Diaphragm Condenser Microphone

- * **Excellent for miking electric guitar**
- * **A sweet, smooth sounding microphone**
- * **Simple, extremely effective recording**
- * **Lustrous silver classic body design**

Designed with a large, highly sensitive 32mm condenser capsule, MXL 2006 captures the details and nuances of vocals, acoustic guitar, electric guitar cabinets, and even steps up for recording percussion. Its impressive sound quality is backed by impressive engineering like Class A circuitry and a balanced transformerless output for outstanding results in recording studios and live applications.

INCLUDED ACCESSORIES



High-Isolation Shockmount



Rugged Carrying Case

440

Studio Condenser Microphone

- * **Complements a wide range of vocal and instrument applications**
- * **Large gold diaphragm studio condenser offers pristine sound**
- * **Fine glossy black body with gold detailing**

The MXL 440 is a handsomely sturdy studio condenser microphone designed to complement a wide variety of vocal and instrument applications. By combining a FET preamp with an electrically-balanced output, the MXL 440 delivers an uncompromised tonal quality perfect for all studio applications.

INCLUDED ACCESSORIES



Hard Mount Mic Stand Adapter

CLASSIC,
AUTHENTIC
RIBBON
TONE

R77 & R77L

Classic Ribbon Microphone

- * **Excellent for recording acoustic and electric guitars**
- * **Smooth, silky classic sound**
- * **Radiant gold and silver vintage body design**
- * **Wired with world-class Mogami® cable**

The MXL R77 is a classic ribbon microphone that delivers unbelievably neutral sound and stunning realism to vocal and instrument recordings. Powerful and versatile, the R77 incorporates a Figure 8 polar pattern for extended sweet spots as well as a 1.8-micron aluminum ribbon for smooth lows and natural highs.

INCLUDED ACCESSORIES



Sturdy Wooden Case



Desktop Stand



XLR Mogami® Mic Cable



OPTIONAL

The limited-edition **R77L Classic Ribbon Microphone** includes a world-renowned **Lundahl transformer** for superior tonal quality.

R144

Ribbon Microphone

- * **Excellent for miking guitar amps**
- * **Glossy, sheer, and natural sound**
- * **Sleek compact body design in indigo**

This beautiful ribbon microphone is amazingly real on vocals and spectacular on instrument recordings, especially guitar amps. Incorporating a true Figure 8 polar pattern and a 1.8-micron aluminum ribbon, the R144 offers smooth, transparent, and neutral sound.

INCLUDED ACCESSORIES



Rugged Carrying Case



Black Shockmount

A
GUITARIST'S
DREAM!



MPAC-01

Microphone Preamp/Compressor

- * **Eye-catching candy apple red finish**
- * **Clean and transparent tonality so it won't color your sound**
- * **Sturdy construction for long-term reliability**
- * **In just one rack space, you also get a fully controllable VCA compressor**

Unleash your creative genius with the MXL MPAC-01—a state-of-the-art microphone preamp/compressor designed for today's recording equipment. This exceedingly quiet mic preamp adds more than enough gain and includes features like an analog dBu meter for precise signal monitoring, -20dB pad for high decibel recordings (i.e., guitar amps, kick drums), balanced input/output and an unbalanced insert jack, variable frequency high pass filter (50-175Hz) for precise control of low end frequencies, and supplies +48V switchable phantom power. The MPAC-01 utilizes THAT Corporation 1512 Opamps which are known for their exceptional low noise performance and extremely low THD+N through the full audio bandwidth. This no-compromises preamp has a clean and transparent tonality so it won't color your sound. The MPAC-01 even functions as a compressor to control dynamics.

What is "Phantom Power?"

Phantom power enables condenser microphones to operate. Phantom power is DC power, typically in the form of a 48 volt signal which is supplied to condenser microphones by either a dedicated preamplifier, a preamplifier built into an audio mixer's input channel, or a computer interface with a built-in preamp.

Large vs. Small Diaphragms

Large diaphragm microphones (LDMs) are commonly the choice for recording studio vocals, and any instrument where a “deeper” sound is desired. A large diaphragm microphone basically “warms” up the sound of the recording, which also leads to the myth that most LDMs reproduce low frequencies better than small diaphragm mics; this isn’t true, in fact, small diaphragm mics are much better at reproducing everything evenly, including bass. You’ll want a pop filter if using a condenser for vocals; they’re sensitive to the “P” and “SH” sounds you make and can cause distortion.

Small diaphragm microphones (SDMs) are generally the best choice when you want a solid, wide frequency response and the best transient response, which as we mentioned before, is the ability for your microphone to reproduce fast sounds, such as stringed instruments. SDMs are also the preferred choice for concert taping.

604

Small Diaphragm Condenser Microphone

- * **Excellent for concert taping**
- * **Delivers stellar performance and wide dynamic range**
- * **Handles the most demanding instrument miking applications**
- * **Sleek nickel plated body design**

The MXL 604 instrument microphone delivers the versatility and dynamic range musicians and artists crave for acoustic guitars, drums, high-hat cymbals, pianos, percussion, stringed instruments and more. Using transformerless FET circuitry and a gold diaphragm capsule design, the MXL 604 also features -10 dB switchable attenuation pad, low-frequency roll-off, and an interchangeable omnidirectional capsule.



5.24 in / 133 mm

INCLUDED ACCESSORIES



Wooden Storage Case

Omni-directional Capsule

Hard Mount Mic Stand Adapter

EXCELLENT FOR OVERHEAD MICROPHONE USAGE

V67N

Small Diaphragm Condenser Microphone

- * **Our most versatile instrument mic, the V67N includes interchangeable capsules**
- * **Excellent for miking all instruments for clear, balanced recordings**
- * **Stately hunter green body with stunning gold detailing**

The MXL V67N is a robust condenser microphone that provides just the right amount of power, presence and clarity. Hand-selected components and transformer balanced output deliver a solid bottom end and exposed top, making it perfect for drums, piano, guitar, choirs, and many other applications.



4.88 in / 124 mm

INCLUDED ACCESSORIES



Hard Mount Mic Stand Adapter



V67N Omni Capsule



V67N Cardioid Capsule

TOP SELLER

603 Pair/ 603S Single

Instrument Microphone Pair

- * **Ideal for recording orchestras, operas or stage shows**
- * **Open, transparent sound**
- * **Easy to use and ready to record on stage or in studio**
- * **Sleek nickel plated body design**

Designed with professional and working musicians in mind, the 603 Instrument Microphone Pair delivers the natural acoustic properties you need for overhead drums, piano, string instruments, and more. Designed with a gold-sputtered, 6 micron gold diaphragm, the 603 Pair is ideal for recording your orchestra, opera, stage show, etc. Also available as a single mic (MXL 603S); shockmount not included.



5.24 in / 133 mm

INCLUDED ACCESSORIES



High-Isolation Shockmount



Aluminum Flight Case

603S

Available as a single microphone





GONZO SANDOVAL

**"In the studio or live, I love my MXL mics!
The A-55 Kicker equals punch,
power and clarity!"**

GONZO SANDOVAL

Drummer/Recording Artist - Armored Saint



STEVIE "D" DI STANISLAO

**"The A-55 kicker bass drum mic
delivers both punch and clarity! The
CUBE mic speaks well on tom toms."**

STEVIE "D" DI STANISLAO

L.A. Session & Touring Drummer



JONATHAN MOFFETT

**"When I play drums, it's emotional, dynamic and sensitive. The mics I use must
translate the attitudes, sentiments and sensitivities that I exert. MXL mics translate
these expressions from my mind, body and soul. What I give, they give. The audience
hears, understands and feels it the way I intended them to. MXL Microphones speak
for me and my "linguistics of sound!"**

JONATHAN MOFFETT

Drummer - The Jacksons, Madonna, Diana Ross, Elton John

DRUM CUBE

Drums & Percussion Condenser Microphone

- * **Acclaimed by pros as an outstanding mic for toms!**
- * **Use on drum sets, bongos, congas and more!**
- * **Contemporary body design in glossy ebony**

The MXL Drum CUBE is one of the world's best mics for drums and percussion. This unconventional-looking mic delivers big, full-bodied sound that's powerfully detailed. Its gold sputtered, 6-micron diaphragm delivers professional sound, while a high SPL rating delivers on loud drums. Use it once, and the only thing you'll cherish more than your MXL Drum CUBE is its amazingly low price.



INCLUDED ACCESSORIES



Leatherette Pouch



Hard Mount
Mic Stand Adapter

**FAST ATTACK
& GREAT
RESPONSE
FOR ALL
PERCUSSION**

A-55 KICKER

Dynamic Drum Microphone

- * **Superior on kick drums!**
- * **Renowned for delivering punch and clarity**
- * **Built for abuse with durable metal construction**
- * **Cool jet black body**

The MXL A-55 Kicker is an impressively mighty dynamic mic for kick drums, bass cabinets, congas or any other low-frequency instruments. Built for abuse with durable metal construction, the MXL A-55 captures deep bass and high end punch and has a clean and clear pick up for fast attacks.



INCLUDED ACCESSORIES



Leatherette Pouch

**DESIGNED
FOR
KICK DRUMS**

RECORDING PACKS

RECORDING PACKS

2001A/600

Recording Pack

- * Based on our wildly successful 2001 released years ago!
- * Perfect for use in your project studio
- * Glossy jet-black and sleek nickel duo

You can't beat the classics but you can reissue them and even improve them! Based on our wildly successful 2001 released years ago, the MXL 2001A/600 Recording Pack includes a vocal condenser mic that's perfect for use in your project studio. Also included in this commemorative pack is the MXL 600, a versatile instrument mic for drums, guitars, and more.

INCLUDED ACCESSORIES



Rugged Carrying Case



Hard Mount Mic Stand Adapter



Hard Mount Mic Stand Adapter

IMPROVED
CLASSIC
REISSUE

440/441

Recording Ensemble

- * Complements a wide variety of vocal & instrument applications
- * Perfect for use on the road, on acoustic instruments & on overhead studio drums
- * Glossy solid body in ebony with gold accenting

The MXL 440/441 is a beautiful microphone ensemble designed to complement a wide variety of vocal and instrument applications. The 440 studio condenser microphone delivers an uncompromising tonal quality perfect for all project studio applications, while the MXL 441 instrument microphone provides the dynamic range needed for demanding instrument applications.

INCLUDED ACCESSORIES



Rugged Carrying Case



Hard Mount Mic Stand Adapter



Hard Mount Mic Stand Adapter

550/551R

Recording Ensemble

- * Ideal for quality oriented but budget-minded musicians
- * Captures robust vocals and exceptional instrument clarity
- * Glossy body in fire engine red with silver detailing

The MXL 550/551 Recording Ensemble delivers outstanding performance for both vocals and instruments. Ideal for quality oriented but budget-minded musicians, the MXL 550/551 has a robust vocal condenser microphone with exceptional clarity and tonal quality, as well as an instrument microphone with the dynamic range needed for a wide variety of instruments. The 550 contains a FET preamp with electrically balanced output for high quality, high-gain, low-noise recordings.

INCLUDED ACCESSORIES



Rugged Carrying Case



Hard Mount Mic Stand Adapter



Hard Mount Mic Stand Adapter

DRK

Desktop Recording/Podcasting Kit

- * Excellent choice for podcasters or voice over artists!
- * Provides professional sounding music recordings into your laptop or desktop
- * MXL DRK-Mac version available (includes MXL iBooster)

The DRK Mic Kit is a fully self-contained battery or phantom power condenser microphone kit that provides professional sounding music recordings. Pair it with the optional MXL iBooster and the DRK can plug into the line-in port of most computers for use in voice over recording, location work, or podcasting.

INCLUDED ACCESSORIES



Rugged Carrying Case



Desktop Tripod Stand



Hard Mount Mic Stand Adapter



XLR-to-XLR Cable



XLR-to-1/8" Adapter Cable



1/8"-to-1/4" Adapter



What is “24-bit Performance?”

Bit Depth refers to the number of bits you have to capture audio. A 24 bit performance provides higher audio resolution, allowing for a wider dynamic range and the most precise capture of your audio signal into digital audio work stations.

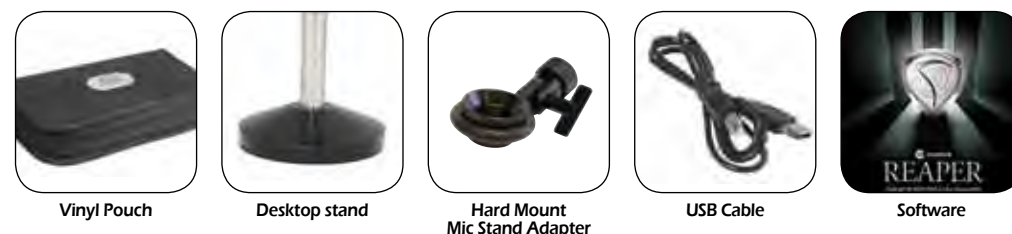
STUDIO 24

24-bit USB Microphone

- * **Studio quality recordings**
- * **Includes GUI (graphical user interface) for more precise control over gain structure**
- * **Sleek silver body**
- * **Includes a free trial of REAPER® CD software**

The MXL Studio 24 USB microphone is the perfect tool for traveling musicians, podcasters, and anyone who works with pro audio and wants high end features coupled with the convenience of USB technology. Designed specifically for recording, the 24bit/48kHz USB microphone offers plug-and-play simplicity along with the highest level of sonic detail and the kind of audio normally found only in expensive, high-end multi-channel computer interfaces. The Studio 24 is unique in that it includes a Graphical User Interface (GUI) to control the analog functions within the mic, allowing the user to fine-tune audio adjustments such as phase, roll-off, and noise gate for greater control over the resulting sound. Other high-end features include a large condenser capsule with 6-micron gold diaphragm and a front panel that includes a headphone jack for monitoring recordings with zero delay.

INCLUDED ACCESSORIES



USB.009

24-bit/96kHz USB Condenser Microphone

- * **The first USB microphone to record at 24-bit/96 kHz!**
- * **Easy installation with no special drivers required**
- * **PC and Mac compatible**
- * **Elegant silver exterior with vibrant blue led light**

The first USB microphone to record at 24-bit/96kHz without expensive equipment, the USB.009 offers plug and play recording with high performance sound quality. This patented, feature-rich USB mic includes a large diaphragm and 32mm capsule, hand-selected components, a 1/8-inch headphone jack for zero latency monitoring, and analog rotary knobs to dial in just the right mix.

INCLUDED ACCESSORIES





USB-77

USB Microphone

- * **Look and feel of a vintage mic**
- * **Instant professional CD quality recordings**
- * **Record with your favorite software**
- * **PC and Mac compatible**
- * **Vintage inspired body in glossy ebony with silver grill and detailing**

The MXL USB-77 gives vocalists, musicians, broadcasters and podcasters the look and feel of a vintage microphone with all the conveniences of USB technology—including a headphone jack and analog gain control right on the mic! Record vocals, instruments and conduct interviews in style while experiencing studio level sound quality and zero latency direct monitoring. You don't have to buy expensive studio gear; simply plug it into your computer and record with your favorite software.

INCLUDED ACCESSORIES



Aluminum Flight Case



Desktop Stand



USB Cable

CLASSIC
LOOK,
INCREDIBLE
SOUND

USB.007

Stereo USB Microphone

- * **Ideal for live concerts, film/video & stereo sound effects**
- * **Delivers outstanding clarity**
- * **Completely plug-and-play for both PC and Mac**
- * **Classy glossy silver finish**

The MXL USB.007 mic opens up new possibilities for direct stereo recording with a standard computer such as live performances in the professional, school and home environment. It's also a very exciting tool for podcasting, multimedia, news and broadcast applications using portable computers for remote stereo recording of concerts, lectures, and more.

INCLUDED ACCESSORIES



Vinyl Pouch



Desktop Tripod Stand



Hard Mount Mic Stand Adapter



USB Cable

USB.008

USB Condenser Microphone

- * **A great announcer's mic!**
- * **No mixers, preamps or special studio gear required**
- * **Completely plug and play for both PC and Mac**
- * **Glossy ebony finish**

Delivering a new level of quality to desktop recording, the MXL USB.008 is not only a great announcer's mic but works for all types of music and recording sound effects. Plus, with MXL's USB line of microphones, you don't have to buy expensive studio gear—just plug into your computer, set your preferences, and enjoy instant professional CD quality recordings.

INCLUDED ACCESSORIES



Vinyl Pouch



Desktop Tripod Stand



Hard Mount Mic Stand Adapter



USB Cable



USB.006

USB Cardioid Condenser Microphone

- * **Excellent choice for broadcasting**
- * **Extremely smooth and natural sound**
- * **No mixers, preamps or special studio gear required**
- * **Classy gloss silver finish**

The MXL USB.006 Cardioid Condenser Microphone has an extremely smooth and natural sound. Completely plug and play, the MXL USB.006 doesn't skimp on quality with a gold-sputtered diaphragm and 20Hz-20kHz frequency response. It even has a 3-position, switchable attenuation pad that makes it easy to configure this mic to just about any sound source.

INCLUDED ACCESSORIES



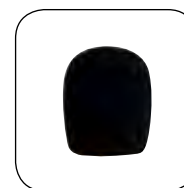
Vinyl Pouch



Desktop Tripod Stand



Hard Mount Mic Stand Adapter



Windscreen



USB Cable

TOP
SELLER



PRO-1B

USB Condenser Microphone

- * **Excellent for any over-the-internet communications service like ooVoo, Skype, AIM, Google Talk and iChat**
- * **Dramatically reduces background noise**
- * **Connects to a PC or Mac**
- * **Easy to set up with no additional power requirements**

Get the most out of video conferencing with the MXL Pro-1B. This high quality USB microphone is designed specifically for recording, podcasting, and video chats. It works wonderfully with any over-the-internet communications service like ooVoo, Skype, AIM, Google Talk and iChat. The MXL Pro-1B dramatically reduces background noise and can also be used to record music and vocals right to your desktop or laptop computer.

INCLUDED ACCESSORIES



Hard Mount Mic Stand Adapter



USB Cable



Tripod Stand



STUDIO 1

Desktop Recording Kit

- * **Excellent for traveling musicians**
- * **Warm and accurate sound reproduction**
- * **Completely plug and play for both PC and Mac**
- * **No mixers, preamps or special studio gear required**
- * **Rugged construction in gunmetal gray with black grill**

The Studio 1 provides professional quality recordings of vocals and instruments directly into your computer. This very versatile audio toolkit is perfect for musicians, vocalists, podcasters, internet radio, digital music, Skype calls, voice-over recordings and sound effects. The Studio 1 USB mic is also well suited for recording meetings, lectures, and radio show interviews. The Studio 1 Includes 1/8-inch headphone jack for low latency monitoring.

INCLUDED ACCESSORIES



Rugged Carrying Case



Hard Mount Mic Stand Adapter



USB Cable



Tripod Stand

EXCELLENT VALUE

Mic Mate™ USB MINI MIXER KIT

Record, listen and mix like a pro—at home, in the studio, or on the road



- * **Add up to four dynamic microphones to your desktop or laptop computer**
- * **Perfect for group rehearsals, video voice overs, podcasting and group interviews**
- * **Works with your favorite desktop audio recording software**
- * **Mac and PC compatible**

The Mic Mate™ USB Mini Mixer Kit puts the power of professional listening and recording in the palm of your hand! This portable all-in-one kit is perfect for musicians and composers, video voice overs, podcasters and educators who want quality sound recordings without having to buy

or lug bulky, expensive audio gear. Simply plug the Mic Mate™ Mini Mixer into your PC or Mac, listen or record with your favorite software and experience the difference a professionally-mixed recording can make.

INCLUDED ACCESSORIES



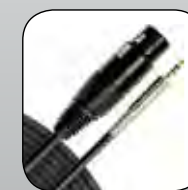
Rugged Carrying Case



Hard Mount Mic Stand Adapter



USB Cable



4 XLR-to-mini Mic Cables



Desktop Tripod Stand

Mics not included



MICHAEL MANNA
T4 Show and also Dr. Stevie from TNA Wrestling

"A huge part of the T4 Show is its podcast and YouTube videos. I strive to make both media outlets as professional as possible and MXL microphones help me do just that. Pairing the V87 with a Mic Mate Pro allows a professional sound without a mixer. I can attest that you cannot go wrong with ANY MXL product."

MIC MATE™ PRO

XLR to USB Adapter with Gain

- * **Excellent for overdubbing or playing along with music**
- * **Plug and record with your favorite software**
- * **Features gain and headphone controls**
- * **Works with virtually all microphones**
- * **USB powered!**
- * **Instantly start recording without any special driver installations**

This incredibly versatile and compact universal interface facilitates the connection of condenser recording microphones directly to your computer via USB, effectively converting your existing microphone into a USB microphone. Instantly start recording without any special driver installations — simply plug-and-play! To further simplify use, the MXL Mic Mate™ Pro



- * **Supplies phantom power**

handles microphone gain and headphone volume adjustments with low profile rotary knobs, while the built-in headphone jack allows for zero-latency direct monitoring. Studio-quality computer recording is now within the reach of every aspiring musician and recording enthusiast.

MIC MATE™ CLASSIC

- * **PAR Excellence award winner!**
- * **Converts any existing condenser microphone to USB**
- * **Plug and record with your favorite software**
- * **No special drivers required**
- * **Travel size body in champagne**

Mic Mate™ Classic converts any existing condenser microphone to USB, providing 48V phantom power. Complete with a studio-quality USB microphone preamp, fully balanced low-noise analog front end, and 3-position analog gain switch, the Mic Mate™ Classic's size, 0.85" OD x 5.75" long, is perfect for travel.



PERFECT FOR PODCASTING, VOIP, IM CHAT & MORE!

MIC MATE™ DYNAMIC

- * **Converts any existing dynamic microphone to USB**
- * **Incredibly versatile and compact**
- * **Easy plug and record - no special drivers required!**
- * **Compact travel size with durable die cast metal construction**

This studio-quality USB dynamic microphone / preamp facilitates the connection of dynamic microphones directly to a computer via USB — effectively converting any dynamic microphone into a USB microphone. To further simplify using the microphone with a computer, the MXL Mic Mate™ Dynamic handles analog gain adjustment settings via a built-in three-position attenuation switch and has an input impedance of 4.98k Ohms balanced.



MIC MATE™ LINE LEVEL

- * **The no-hassle solution for gathering news feeds, transferring audio from video, and archiving**
- * **Compact travel size with durable die cast metal construction**

Feed line level sources to your computer with the Mic Mate™ Line Level adapter and enjoy studio-quality results. This pocket-sized device features a 16-bit Delta Sigma A/D converter with a sampling rate of 44.1kHz and 48.0kHz, three selectable gain levels (+10 dB, +4dB and -10 dB), and a fully balanced low-noise analog front end.





MXL USB MICS DELIVER!

Having top quality, reliable communication tools is crucial for effective business. Internet-based companies like ooVoo, Skype and Google Talk are providing ways to connect, engage, and increase productivity for businesses of all sizes, while reducing money on travel and time to make decisions. Today, thanks to improvements in software and technology, video conferencing solutions offer clear, crisp video images and high sound quality. Organizations looking to deliver the best in tone, definition, and coverage can enhance their audio experience with MXL USB microphones.

AC-400 GOOSENECK MICROPHONE

- * **USB powered—plug it into your computer and you're ready to chat**
- * **Enjoy crystal clear audio on Skype, ooVoo, iChat, Google Talk and AIM**
- * **Connect up to four mics with the AC-40EXT gooseneck extension mics**
- * **Ideal for web conferencing and video chats**
- * **Mac and PC compatible**



AC-404 USB Conference Microphone

At top selling USB conference mic, the AC-404 USB is a high quality microphone that dramatically improves voice quality on conference calls.

- * **Delivers outstanding sound quality even in noisy environments**
- * **Turn any location into a conference room**
- * **Built-in headphone/speaker monitoring jack**
- * **Includes 6' USB cable, headphone/speaker jack and leatherette zipper case**
- * **Mac and PC compatible**



INTRODUCING THE AC-406 USB DESKTOP COMMUNICATOR WITH OPTIONAL GOOSENECK EXTENSION MICROPHONE

The MXL AC-406 USB Desktop Communicator is like having a personal communications assistant right at your finger tips. Advanced boundary microphone design with 180-degree coverage makes internet conference calls feel like you're in the middle of the action. The AC-406 also performs exceptionally well with speech-to-text software programs and functions as a high quality speaker for playing music right from your desktop.



Back View

High fidelity web conferencing featuring advanced boundary microphone technology

- * **Three capsule boundary design with 180° coverage allows maximum feedback rejection**
- * **Excellent pick up response in large conference rooms**
- * **High quality speaker replaces bulky computer speakers**
- * **Connect up to four mics with the AC-40EXT gooseneck extension mics**
- * **Connects to your computer's USB port—PC and Mac**
- * **Includes headphone output jack and mute switch!**

Expand Your Video Chat & Web Conferencing with MXL USB Gooseneck Microphones

AC-40EXT GOOSENECK EXTENSION



- * **Sturdy metal construction!**



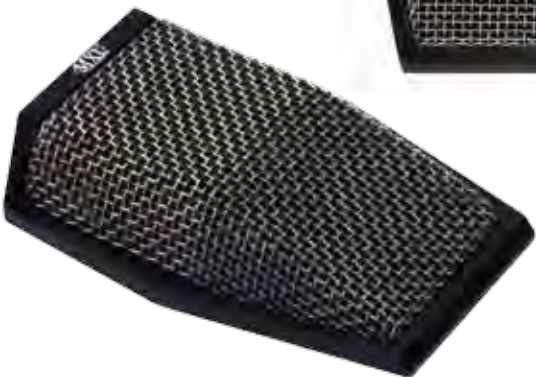
Back View



AC-408 USB Conference Microphone

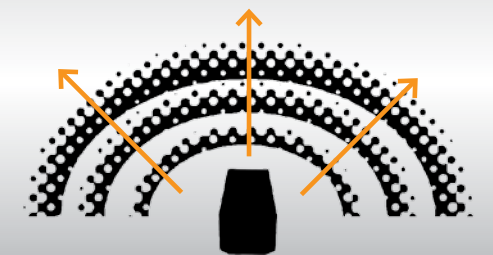
A top selling USB conference mic, the AC-408 USB is a high quality microphone that dramatically improves voice quality on calls.

- * **Delivers outstanding sound quality even in noisy environments**
- * **Turn any location into a conference room**
- * **Includes 6' USB cable, headphone/speaker jack and leatherette zipper case**
- * **Connect additional boundary mics with the AC-42EXT to extend coverage.**
- * **Mac and PC compatible**



What Is a Boundary Microphone?

Typically low profile, unidirectional microphones (180°), boundary mics use a cardioid pickup pattern that favors sound coming directly in front of the microphone and is less sensitive to sound coming from behind the microphone element. These features make boundary mics ideal for conferencing, recording interviews, live concerts and studio recording sessions.



See MXL's Boundary Microphones on page 47.



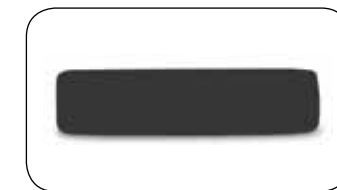
FR-303

6" Shotgun Microphone

- * **Perfect for digital and analog videographers**
- * **Built-in XLR cable**

PERFECT
FOR
VIDEO-
GRAPHERS

INCLUDED ACCESSORIES



Windscreen

Hot Shoe
Microphone Mount

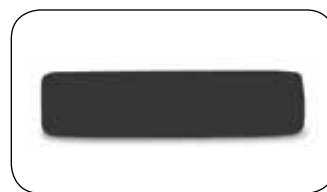
FR-304 14.5" Shotgun Microphone

- * **Great choice for the consumer, semi-pro or professional videographer on the go**
- * **Self-powered via AA battery or camera supplied power**

The MXL FR-304 Shotgun Microphone is a great choice for the consumer, semi-pro or professional videographer on the go. The FR-304 includes a FET Preamp and can be used in a variety of situations either under its own power or via camera and is supplied with a standard AA battery with 160+ hour life.



INCLUDED ACCESSORIES



Windscreen

Hard Mount
Mic Stand AdapterHot Shoe
Microphone Mount

VERSATILE!

FR-301

16.5" Super-Cardioid Shotgun Microphone

- * **Phantom Powered**
- * **Clear, accurate recordings**
- * **Designed for video production and broadcast applications**

Designed for video production and broadcast applications, the MXL FR-301 phantom powered shotgun microphone offers clear, accurate recordings and exceptional side rejection. Measuring over 16 inches, the FR-301's narrow pattern allows you to single out your subject when there is unwanted background noise the built-in camera mic can't handle. This mic can also be used for general video recordings like weddings as well as for Foley work and interviews.



INCLUDED ACCESSORIES



Windscreen

Hard Mount
Mic Stand AdapterHot Shoe
Microphone Mount

FR-300 10" Shotgun Microphone

- * **Clear, high quality recordings**
- * **Great for weddings, Foley work, and interviews**
- * **Point and record your audio**

The MXL FR-300 phantom powered shotgun microphone allows videographers to reach out to subjects for clear, high quality recording. The MXL FR-300 can also be used for general video recordings like weddings as well as for Foley work, interviews, and other settings when the distance to the subject is farther than the built-in camera mic will allow.



INCLUDED ACCESSORIES



FR-355K

Lavalier Interview Kit

- * **Incredible flexibility for interviews**
- * **Two for the price of one!**

This economical and unobtrusive Lavalier interview kit is designed for general speech and interview applications. Wired for 48V phantom power, the FR355K interview kit includes two Lavalier mics: one with an omni pick-up pattern and one cardioid pattern.



Omni*

Cardioid*

*Windscreens included

INCREDIBLE
FLEXIBILITY
FOR
INTERVIEWS!

FR-400

Boundary Microphone

- * **Ideal for stage, live performances, instrumental recordings, and houses of worship**
- * **Wide reaching range**

Although it's commonly used in front of a stage to pick up concerts or theater events, the FR-400 boundary mic has a wide cardioid pattern and can be used in other applications like under the lid of a piano. The switch located on the bottom of the mic can be used to boost or cut low frequencies by 6 dB in order to balance the frequency response for smooth, natural sound.



EXCELLENT
FOR
STAGE
RECORDING!

FR-401

Boundary Microphone

- * **Great for stage, live performances, interviews, and podcasting**
- * **Easy podium placement**
- * **Built-in 15' XLR cable**

The MXL FR-401 boundary mic is designed to pickup multiple sources from a distance while avoiding unwanted sounds from behind the mic. Some common applications include recording interviews, live concerts, studio recording sessions, or plugging directly into a video camera to make sure you get all the audio on set.



RELIABLE
&
STURDY

FR-402

Boundary Microphone

- * **Wide pattern for stage, live performance, interviews, houses of worship, podcasting, and concerts**
- * **Includes 15' mini XLR-to-XLR cable**

The MXL FR-402 is a multipurpose boundary mic with a wide pattern and low profile. You can use this mic on a number of different sources in almost any location. It's also right at home on a conference table, recording interviews, connected to a video camera for field recording or capturing audio from a concert or play.



15' mini
XLR-to-XLR cable

INCLUDED
ACCESSORY



MXL BCD-Stand

Professional studio desktop microphone stand with built-in XLR cable. Includes screw mount and clamp mount



MXL 41-603

High-isolation shockmount (MXL 603, 604, 600, V67N and 991)



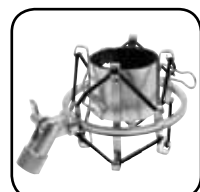
MXL-56

High-isolation shockmount for microphones with a tapered body (MXL 2001A, 2003, and 2010)



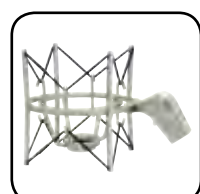
MXL-57 (Black)

High-isolation shockmount for MXL V67 Series, V69, 2006 and other mics with a 47mm diameter



MXL-57-S (Silver)

High-isolation shockmount for MXL V67 Series, V69, 2006 and other mics with a 47mm diameter



MXL-60

High-isolation shockmount designed for use with the GENESIS (Also available in black)



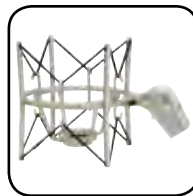
MXL-70

High-isolation shockmount for MXL 770/990 and other mics with a diameter of 60mm



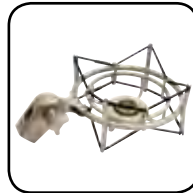
MXL-90

Microphone shockmount for MXL 770/990 and other mics with a diameter of 60mm



MXL USM-001

Universal heavy-duty basket shockmount (fits most MXL microphones)



MXL USM-002

Universal low profile shockmount (fits most MXL microphones)



MXL DS-01

Universal desktop tripod mic stand with extendable legs



DS-03

Desktop microphone table stand



PF-001

Universal condenser microphone pop filter



PF-002 (Black)

Universal metal mesh pop filter



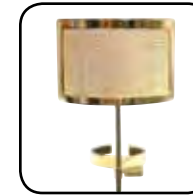
PF-003 (Silver)

Universal metal mesh pop filter



PF-004-G (Gold)

Metal mesh pop filter for GENESIS (Fits mics with diameter of 57.25mm or 2 1/4". Also fits MXL 960, 4000, 992, 990 USB)



PF-005-G (Gold)

Metal mesh pop filter (Fits mics with diameter of 47.25mm or 1 7/8". Also fits MXL V67G, V67i, V67i Tube, 2001, 2003, 2006, V67Q, V63M, 3000, 909, and 990)



MXL 603/604 Omni Cap

Pair of omnidirectional capsules for MXL 603 and 604 mics



MXL WS-001

Windscreen for large grill microphones such as MXL V67G, V67i, 2006, V69, V6 and more



MXL WS-002

Windscreen for larger grill microphones (MXL 990, 960, 992, 770, 4000 and GENESIS)



MXL H-03

Hard mount mic stand adapter (MXL 603, 604, V67N and 991)



MXL MT-001

Hard mount mic stand adapter for most MXL microphones



MXL-V6-H

Hard mount mic stand adapter (MXL V6, M3, V87, USB.009 and Studio 1 USB)



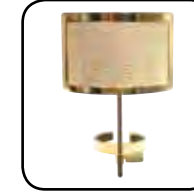
MXL PS-69

Replacement power supply for V69 microphone



PF-004-SS (Silver)

Metal mesh pop filter for MXL 4000 (Fits mics with diameter of 57.25mm or 2 1/4". Also fits MXL 960, 992, and 990 USB)



PF-004-G (Gold)

Metal mesh pop filter for GENESIS (Fits mics with diameter of 57.25mm or 2 1/4". Also fits MXL 960, 4000, 992, 990 USB)



MXL iBooster

Signal compatibility interface for Mac computers



Marshall Professional Microphone Cable

For studio recording & audio broadcasting. Available in lengths of 3, 6, 10, 15, and 25 feet



MXL USB Cable 6

6 ft. USB 2.0 cable



MXL-V69 Cable1

15 ft. Mogami tube microphone cable for MXL V69 (XLR 7-pin)



MXL's Multi-use Microfiber Cleaning Cloth

A professional-grade polishing & cleaning material for microphones, instruments, computer screens, cell phones and more (Part #: MXL-CL/CL-01)

SPECIFICATIONS

Demystifying Polar Charts

A **cardioid** microphone picks up sound from the front of the microphone, less sound from the sides, and has good rejection of sound to the back of the microphone. Cardioid mics are recommended for vocal applications, live, recording, and in situations where the acoustics are good but not perfect. The cardioid pattern is also good for vocal and instrument recording in a studio environment.

A **hyper-cardioid** microphone picks up sound from the front of the mic and rejects sound from the sides and back. Hyper-cardioid microphones help reduce feedback and are recommended for indoor and outdoor applications where the acoustics are less than ideal. The narrow directional pattern also helps minimize sound bleed.

An **omni-directional** microphone picks up sound equally from all sides of the mic. Omni-directional mics are recommended for environments with very good acoustics as they tend to pickup ambient noise. Omni-directional mics are less sensitive to plosives, handling noise, and proximity effect. These mics are well suited for close miking live sound reinforcement. For live applications, however, an experienced live sound engineer may be necessary.

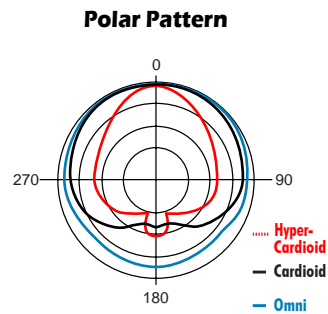
A **figure-8** microphone picks up sound equally from both sides of the mic's diaphragm. It rejects sound from the sides, as a cardioid pattern would, but picks up sound equally well from the rear as it does the side.

Most ribbon microphones are in figure-8 configurations. Due to their sensitivity, ribbon microphones are recommended for harsh, high-SPL environments. Figure-8 microphones are commonly used in "mid-side" recording setups.

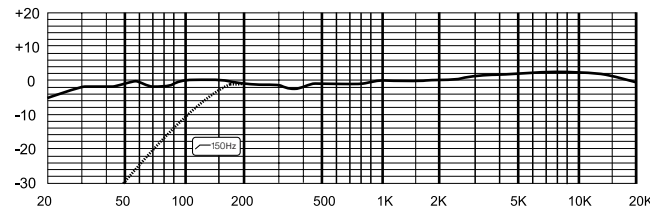
LSC-1N & 1B Hand-held Condenser Mic

Specifications

Type: Pressure gradient condenser mic
Diaphragm: Gold-sputtered, 6 micron diaphragm
Frequency Range: 20 Hz-20 kHz
Polar Pattern: Cardioid/Omni/Hyper-cardioid
Sensitivity: -45 dB re 1 V/Pa
Impedance: 150 ohms
Equivalent Noise: -16 dBA (A-weighted IEC 651)
S/N Ratio: 78 dB
Max SPL for 0.5% THD: 148 dB SPL
Power Requirements: Phantom Power 48V \pm 4V
Size: 7" x 2"
Weight: 0.8 lbs / 362.87g
Metal Finish: LSC-1N Nickel / LSC-1B Black



Frequency Chart



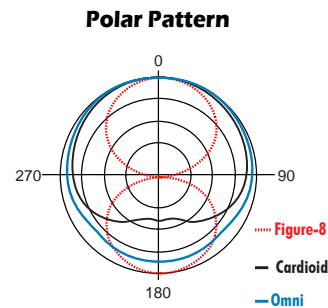
Warranty: 3 yrs.

COMING SOON! LSM-5GR & 7GN Hand-held Dynamic Microphone

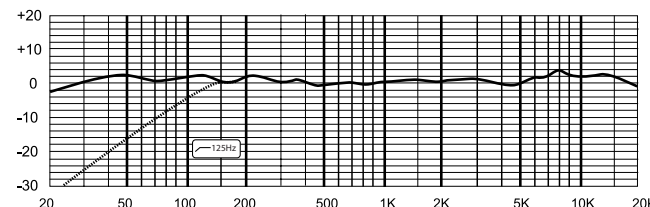
REVELATION Variable Pattern Tube Microphone

Specifications

Type: Variable Pattern Tube Condenser Microphone
Diaphragm: Dual Gold-sputtered, 6 micron diaphragm
Tube Type: EF86
Frequency Range: 20 Hz-20 kHz
Polar Pattern: Continuously Variable
Sensitivity: -40 dB re 1 V/Pa
Pre-Attenuation Switch: 0 dB, -10 dB
S/N Ratio: 76 dB
Equivalent Noise Level: -18 dBA (A-weighted IEC 651)
Max SPL for 0.5% THD: 138 dB SPL
High Pass Filter: 12 dB/octave @ 125Hz
Power Requirements: Revelation Power Supply Unit 110/220 VAC, 50/60Hz
Size: 7 1/2" X 2 1/2" / 190mm x 63.5mm (mic only)
Weight: 2lbs/907g (mic only)
Metal Finish: Dark Violet and Chrome



Frequency Chart

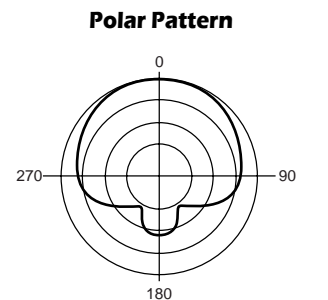


Warranty: 3 yrs./90 days tube

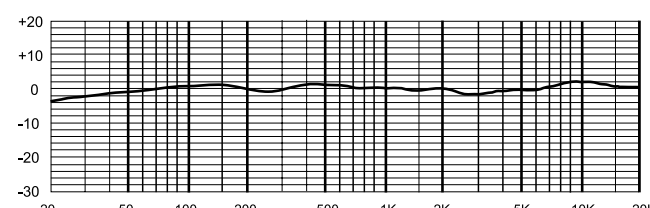
GENESIS Vacuum Tube Microphone

Specifications

Tube Type: Mullard 12AT7
Diaphragm: 6 micron gold-sputtered
Frequency Response: 20Hz - 20kHz
Polar Pattern: Cardioid
Capsule size: 32mm
Output Impedance: 200 ohms
Pre-Attenuation Switch: 0 dB, -10 dB
High Pass Filter: 6 dB/octave @ 150Hz
Equivalent noise: 18 dB (A-weighted IEC 268-4)
S/N Ratio: 78 dB (Ref. 1Pa A-weighted)
Max SPL for 0.5% THD: 130 dB/140 dB (0dB, -10 dB pad)
Power Requirements: dedicated power supply included
Size: 2.3 in x 9.4 in/59mm x 240mm
Weight: 1.55 lbs/703g
Metal Finish: Red with gold grill



Frequency Chart



Warranty: 3 yrs./90 days tube

COMING SOON! GENESIS II Dual Diaphragm Tube Microphone

SPECIFICATIONS

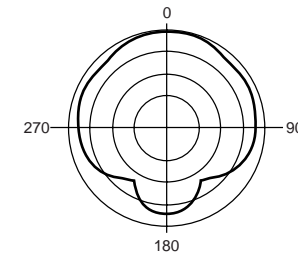
V69Medt Mogami® Edition Vacuum Tube Microphone

Warranty: 3 yrs./1 yr. tube

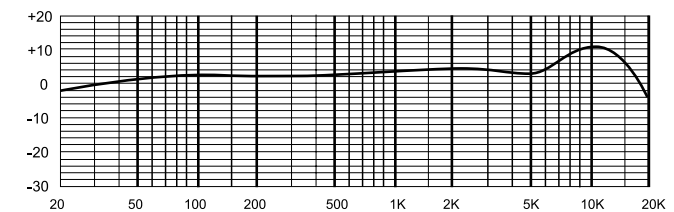
Specifications

Type: Pressure gradient 32mm capsule
Diaphragm: 6 micron gold sputtered
Frequency Range: 20Hz-18kHz
Polar Pattern: Cardioid
Sensitivity: 22 mv/Pa
Impedance: 200 ohms
Equivalent Noise: 22 dB (A weighted IEC 268-4)
S/N Ratio: 72 dB (Ref. 1 Pa A weighted)
Max SPL for 0.5% THD: 140 dB
Power Requirements: 110/220 VAC, 50-6 Hz/ Dedicated power supply
Size: 1.85 in. x 8.5 in/ 47mm x 218mm
Weight: 1 lb/453g
Metal Finish: Black with gold grill

Polar Pattern



Frequency Chart



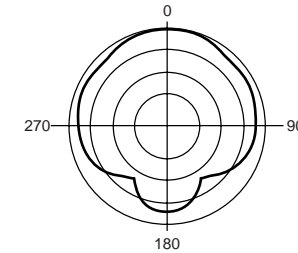
V67i TUBE Dual Diaphragm Condenser Microphone

Warranty: 3 yrs./1 yr. tube

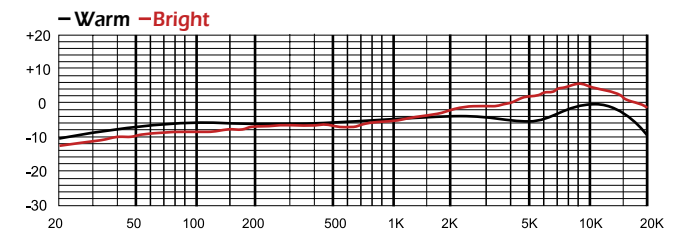
Specifications

Type: Pressure gradient tube condenser
Diaphragms: 6 and 8 micron gold-sputtered
Capsule size: 32mm/1.26 in.
Frequency Range: 20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 22 mv/Pa
Impedance: 200 ohms
Attenuation Switch: 0 dB, -10 dB
High Pass Filter: 6 dB/octave @ 150 Hz
Equivalent Noise: 22 dB (A weighted IEC 268-4)
S/N Ratio: 72 dB (Ref. 1 Pa A weighted)
Max SPL for 0.5% THD: 140/150 dB (0dB/-10dB pad)
Power Requirements: 110/220VAC/50-60Hz/ Dedicated power supply
Size: 47mm x 184mm
Weight: 1.5 lbs
Metal Finish: Green with gold grill

Polar Pattern



Frequency Chart



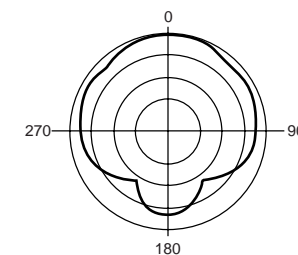
V69XM Mogami® Edition Vacuum Tube Condenser Microphone

Warranty: 3 yrs./1 yr. tube

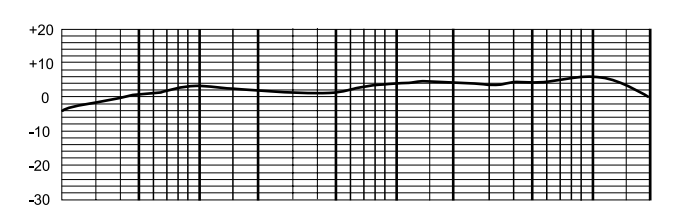
Specifications

Type: Pressure gradient tube condenser mic
Diaphragm: 6 micron, gold-sputtered
Frequency Range: 20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: -28 dB re 1V/Pa
Impedance: 200 ohms
Output: Transformer balanced
S/N Ratio: 74 dB
Equivalent Noise Level: -20 dBA (A-weighted IEC 651)
Max SPL for 0.5% THD: 122 dB SPL
Power Requirements: 110/220 VAC, 50-60Hz/ Dedicated power supply
Size: 1.8 in x 7.2 in/ 47mm x 184mm
Weight: 1.05 lbs/476g
Metal Finish: Black with gold grill

Polar Pattern



Frequency Chart



V177 Large Diaphragm Condenser Microphone

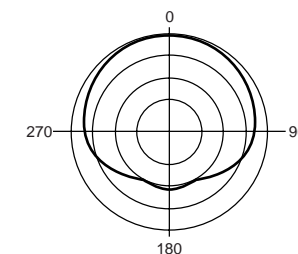
Warranty: 3 yrs.

Specifications

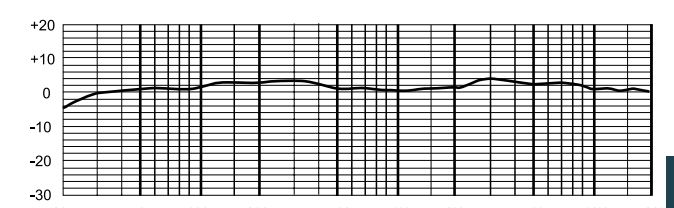
Type: Pressure gradient condenser mic
Diaphragm: Gold-sputtered, 6 micron diaphragm
Frequency Range: 20 Hz-20 kHz
Polar Pattern: Cardioid
Sensitivity: -41dB re 1 V/Pa
Impedance: 200 ohms
Equivalent Noise Level: -13dBA (A-weighted IEC 651)

Max SPL for 0.5% THD: 145dB SPL
Power Requirements: 48V phantom power (+/- 4V)
Current Consumption: 6.6mA
Size: 65mm x 180mm/2.56 in x 7.09 in
Weight: 1.75 lb
Color: White and Gold

Polar Pattern



Frequency Chart



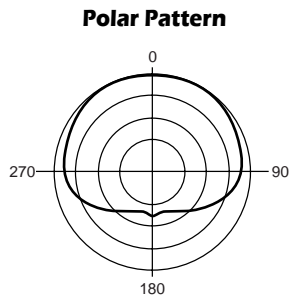
SPECIFICATIONS

GOLD 35 Large Diaphragm Condenser Microphone

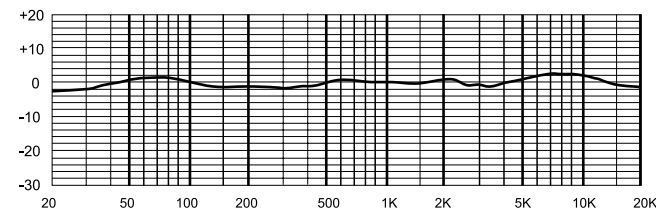
Warranty: 3 yrs.

Specifications

Type: Condenser pressure gradient mic
Capsule: 35mm/ 1.37 in. capsule
Diaphragm: 6 micron gold-sputtered
Frequency Range: 20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 26mV/Pa
Impedance: 150 ohms
S/N Ratio: 81 dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 14 dBA (A-weighted IEC 651)
Max SPL for 0.5% THD: 136 dB
Power Requirements: Phantom Power 48V (+/- 4V)
Current Consumption: 5.4mA
Size: 2.24 in. x 9.25 in./ 57mm x 235mm
Weight: 1.7 lbs/771g
Metal Finish: Gold plated



Frequency Chart

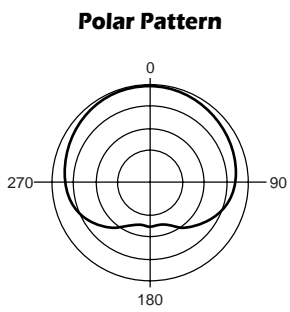


V89 Low-Noise Large Diaphragm Condenser Microphone

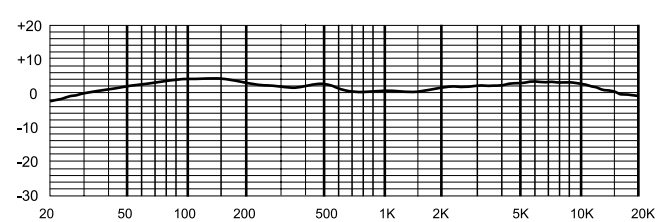
Warranty: 3 yrs.

Specifications

Type: Pressure gradient studio condenser mic
Capsule size: 32mm/ 1.26 in.
Diaphragm: 6 micron gold-sputtered
Frequency Range: 20 Hz - 20 kHz
Polar Pattern: Cardioid
Sensitivity: -32 dB re 1 V/Pa
Impedance: 150 ohms
Max output 1K load: +13 dB
Equivalent Noise: 14 dB (A-weighted IEC 651)
S/N Ratio: 80 dB (Ref. 1 Pa A-weighted)
Max SPL for 0.5% THD: 138 dB
Dynamic Range: 124 dB
Power Requirements: Phantom Power 48V +/- 4V
Size: 2.5 x 7.2 in./ 64mm x 185mm
Weight: 1.85 lbs/839g
Metal Finish: Grey



Frequency Chart

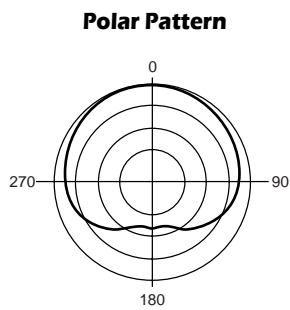


V88 Studio Condenser Microphone

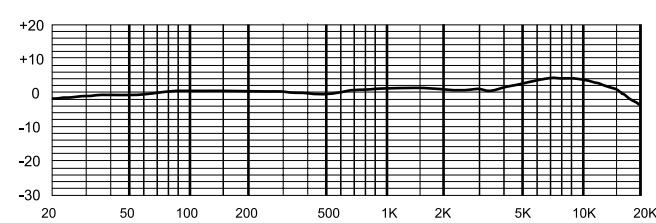
Warranty: 3 yrs.

Specifications

Type: Pressure gradient
Capsule: 32mm capsule
Diaphragm: 6 micron gold-sputtered
Frequency Range: 20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 25 mV/Pa
Impedance: 150 ohms
Equivalent Noise: 14 dB (A-weighted IEC 651)
S/N Ratio: 80 dB (Ref. 1 Pa A-weighted)
Max SPL for 0.5% THD: 138 dB
Power Requirements: 48V phantom power (+/- 4V)
Size: 2.08 in x 5.7 in./ 53mm x 146mm
Weight: 1 lb/453g
Metal Finish: Nickel plated



Frequency Chart

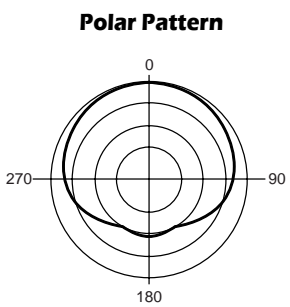


V87 Low-Noise Condenser Microphone

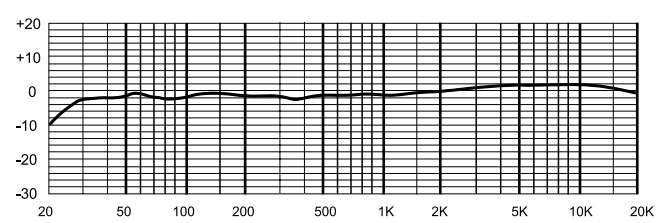
Warranty: 3 yrs.

Specifications

Type: Pressure gradient condenser microphone
Diaphragm: 6 micron gold-sputtered
Capsule size: 32mm
Frequency Range: 20Hz - 20kHz
Polar Pattern: Cardioid
Impedance: 200 ohms
S/N Ratio: 85.5 dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 8.5 dB (A weighted IEC 268-4)
Max SPL for 0.5% THD: 136 dB
Power Requirements: 48V phantom power (+/- 4V)
Size: 1.8 in x 7.4 in./ 47mm x 190mm
Weight: 1.1 lbs/498g
Metal Finish: Nickel



Frequency Chart



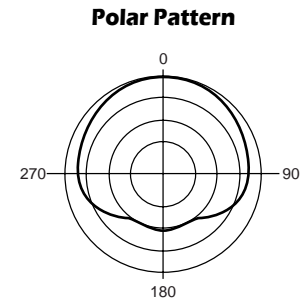
SPECIFICATIONS

THE TROPHY Custom Studio Condenser Microphone

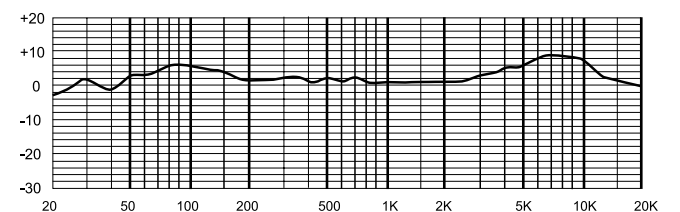
Warranty: 3 yrs.

Specifications

Type: Pressure gradient condenser mic
Capsule: Side-tapped 34mm
Diaphragm: Gold-sputtered, 6 micron diaphragm
Frequency Range: 20 Hz-20 kHz
Polar Pattern: Cardioid
Sensitivity: -41.9dB re 1 V/Pa
Impedance: 200 ohms
S/N Ratio: 83dB
Equivalent Noise Level: -11dBA (A-weighted IEC 651)
Max SPL for 0.5% THD: 142dB SPL
Power Requirements: 48V phantom power (+/- 4V)
Current Consumption: 6.6mA
Size: 52mm x 165mm/ 2.05 in. x 6.50 in.
Weight: 1.70lb/760g
Metal Finish: Chrome



Frequency Chart

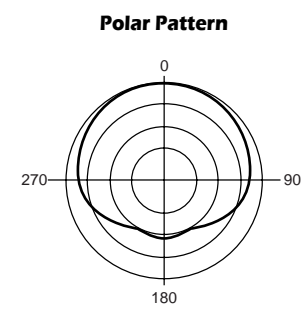


V67i Dual Diaphragm Condenser Microphone

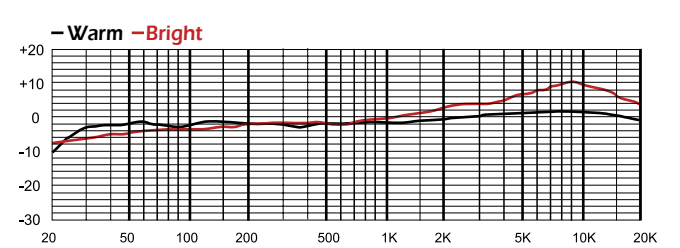
Warranty: 3 yrs.

Specifications

Type: Selectable pressure gradient 32mm capsules
Diaphragms: 6 and 8 micron gold-sputtered
Frequency Range: 30Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 22 mV/Pa
Impedance: 200 ohms
Attenuation Switch: 0 dB, -6 dB
High Pass Filter: 6 dB/octave @ 150Hz
Equivalent Noise: 20 dB (A weighted IEC 268-4)
S/N Ratio: 78 dB (Ref. 1 Pa A-weighted)
Max SPL for 0.5% THD: 140 dB
Power Requirements: 48V phantom power (+/- 4V)
Size: 1.8 in x 7.2 in./ 47mm x 184mm
Weight: 1.3 lbs/589g
Metal Finish: Green with gold grill



Frequency Chart

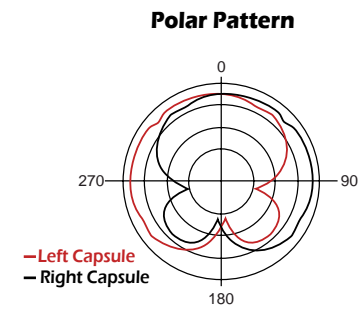


V67Q Stereo Condenser Microphone

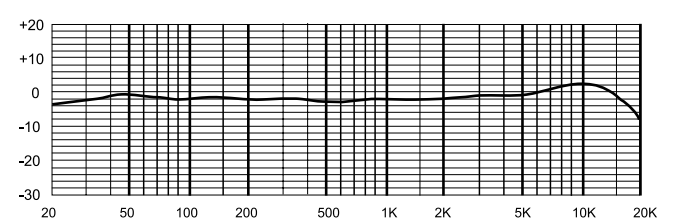
Warranty: 3 yrs.

Specifications

Type: Pressure gradient 22mm capsules in XY stereo configuration
Diaphragms: 6 micron gold-sputtered
Frequency Range: 20 Hz - 20 kHz
Polar Pattern: 90° XY Stereo
Sensitivity: 20 mV/Pa
Impedance: 100 ohms per side
Equivalent Noise: 14 dB (A weighted IEC 651)
S/N Ratio: 80 dB (Ref. 1 Pa A-weighted)
Max SPL for .5% THD: 132 dB
Power Requirements: 48V phantom power (+/- 4V)
Size: 1.8 in x 7.2 in./ 47mm x 184mm
Weight: 2.35 lbs/ 106g
Metal Finish: Green with gold grill



Frequency Chart

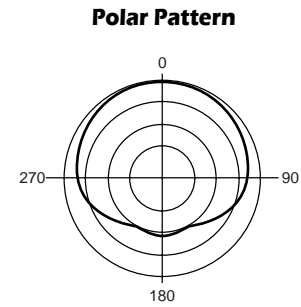


V67G Large Capsule Condenser Microphone

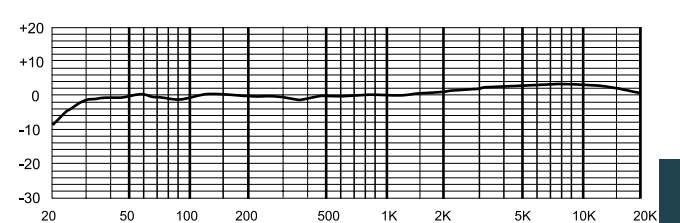
Warranty: 3 yrs.

Specifications

Type: Pressure gradient 32mm capsule
Diaphragm: 6 micron gold-sputtered
Frequency Range: 30Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 15 mV/Pa
Impedance: 200
Equivalent Noise: 20 dB (A weighted IEC 268-4)
S/N Ratio: 74 dB (Ref. 1 PA A weighted)
Max SPL for 0.5% THD: 130 dB
Power Requirements: Phantom Power 48V +/- 4V
Size: 47 mm x 184 mm/ 1.8mm x 7.2in
Weight: 1.3 lbs/589g
Metal Finish: Green with gold grill



Frequency Chart



SPECIFICATIONS

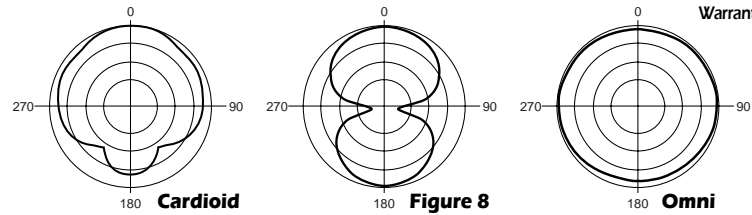
2010 Multi-Pattern Studio Microphone

Specifications

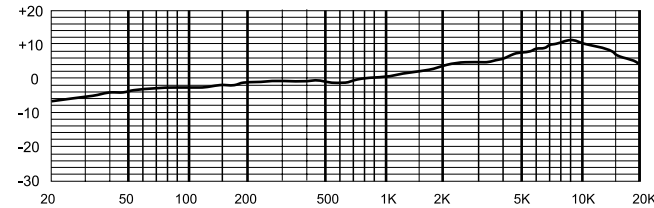
Type: Pressure gradient
32mm capsule
Diaphragm: 6 micron
gold-sputtered
Frequency Range:
30 Hz - 20 kHz
Polar Pattern: Cardioid/
Figure 8/Omni
Sensitivity: 15 mV/Pa
Impedance: 200 ohms
Attenuation Switch:
0 dB, -10 dB
High Pass Filter: 6 dB/
octave @ 150 Hz

Equivalent Noise: 20 dB
(A weighted IEC 268-4)
S/N Ratio: 74 dB
(Ref. 1 Pa A weighted)
Max SPL for 0.5% THD:
130 dB/140 dB
(0dB, -10 dB pad)
Power Requirements:
48V phantom power
(+/- 4V)
Size: 1.9 in x 7.4 in/
50mm x 190mm
Weight: 1.16 lbs/526g
Metal Finish: Nickel plated

Polar Patterns



Frequency Chart



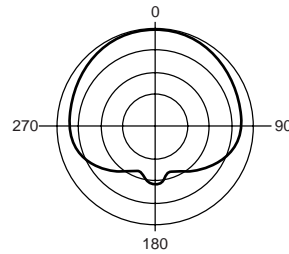
2003A Low Noise Condenser Microphone

Specifications

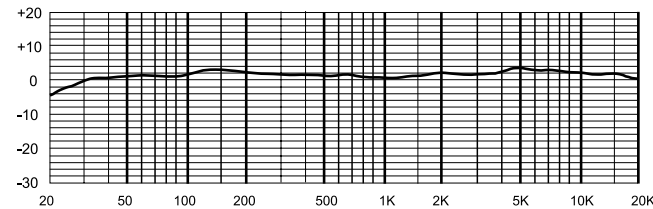
Type: Pressure gradient
condenser mic
Diaphragm: 3 micron
gold-sputtered
Frequency Range:
20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: -42.9dB re 1 V/Pa
Impedance: 200 ohms
S/N Ratio: 83 dB
Equivalent Noise Level:
11 dB (A-weighted IEC 651)

Max SPL for 0.5% THD:
152 dB SPL
Power Requirements: 48V
phantom power (+/- 4V)
Current Consumption:
6.6mA
Weight: 1 lb/453.59g
Size: 1.97 in. x 7.48 in/
50mm x 190mm
Metal Finish: Black with
black grill

Polar Pattern



Frequency Chart



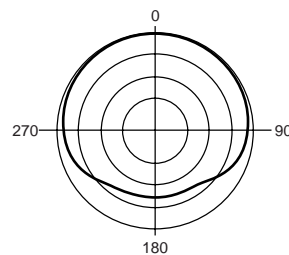
2006 Large Diaphragm Condenser Microphone

Specifications

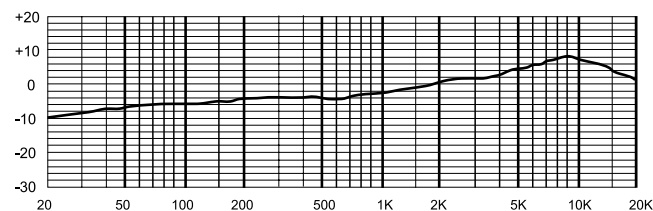
Type: Pressure gradient
32mm capsule
Diaphragm: 6 micron
gold-sputtered
Frequency Range:
30Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 18 mV/Pa
Impedance: 150 ohms
Equivalent Noise: 16 dB
(A weighted IEC 268-4)
S/N Ratio: 78 dB
(Ref. 1 Pa A weighted)

Max SPL for 0.5% THD:
130 dB
Power Requirements: 48V
phantom power (+/- 4V)
Size: 1.8 in x 7.2 in/
47mm x 183mm
Weight: 1.3 lbs/589g
Metal Finish: Nickel plated

Polar Pattern



Frequency Chart



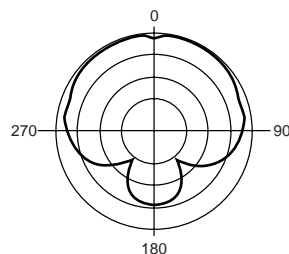
770 Condenser Microphone

Specifications

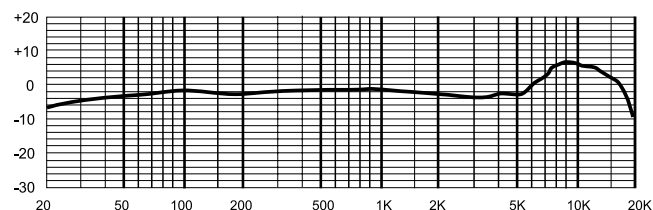
Type: Pressure gradient
22mm capsule
Diaphragm: 6 micron
gold-sputtered
Frequency Range:
30Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 15 mV/Pa
Impedance: 150 ohms
Pre-Attenuation Switch:
0 dB, -10 dB
High Pass Filter: 6 dB/
octave @ 150Hz

Equivalent Noise: 20 dB
(A weighted IEC 268-4)
S/N Ratio: 74 dB
(Ref. 1 Pa A weighted)
Max SPL for .5% THD:
137 dB
Power Requirements: 48V
phantom power (+/- 4V)
Size: 2.3in x 6.2in/
59mm x 158mm
Weight: 1 lb/453g
Metal Finish: Black

Polar Pattern



Frequency Chart



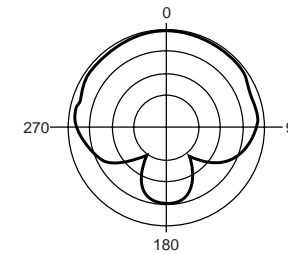
440 Studio Condenser Microphone

Specifications

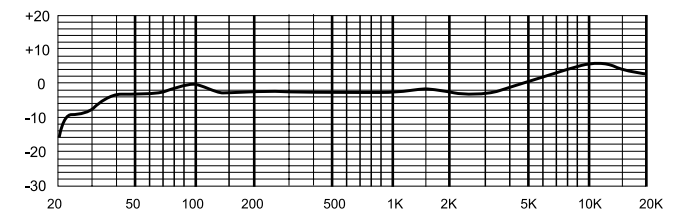
Type: Pressure gradient
condenser microphone
Frequency Range: 30 Hz
- 20 kHz
Polar Pattern: Cardioid
Sensitivity: 15mV/Pa
Impedance: 200Ω
S/N Ratio: 80dB (Ref. 1 Pa
A-weighted)
Equivalent Noise Level:
20 dB
(A weighted IEC 268-4)

Max SPL for 0.5% THD:
130 dB
Power Requirements: 48V
Phantom Power (+/- 4V)
Current Consumption:
<3.0mA
Size: 2 in. x 7 in./53mm x
180mm
Weight: 1.2 lbs/544g
Metal Finish: Black with
gold print

Polar Pattern



Frequency Chart



Warranty: 1 yr.

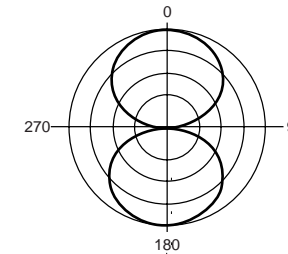
R77/R77L Classic Ribbon Microphone

Specifications

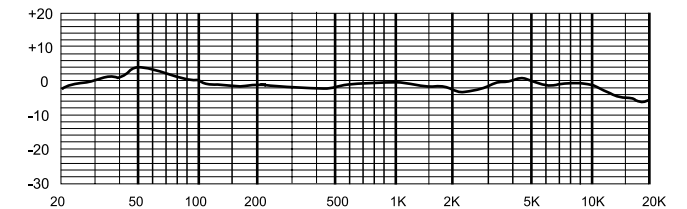
Type: Ribbon Velocity
Microphone
Ribbon Element: 1.8-micron
aluminum ribbon
Frequency Range:
20Hz -18kHz
Polar Pattern: Figure 8
Sensitivity: -55 dB
(0 dB=1V/Pa)
Impedance: 270 ohms
Rated Load Impedance:
>1500 Ohms

Max SPL for 0.1% THD:
>135 dB @1 kHz
Size: 2.56 in x 7.09 in/
65mm x 180mm
Weight: 1.9lbs/860g
Metal Finish: Gold and
Chrome

Polar Pattern



Frequency Chart



Warranty: 1 yr./Ribbon not covered

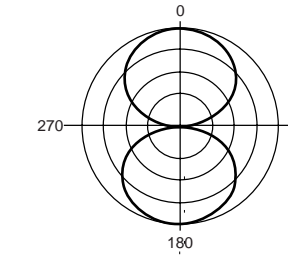
R144 Ribbon Microphone

Specifications

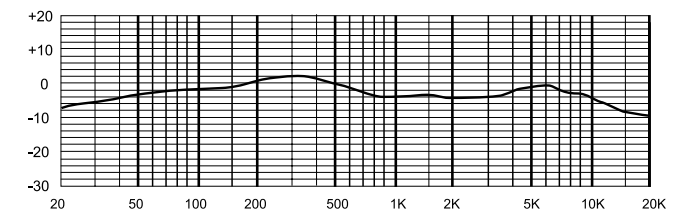
Type: Ribbon Velocity
Microphone
Ribbon Element: 1.8-micron
aluminum ribbon
Ribbon Length: 47mm
Frequency Range:
20Hz -17kHz
Polar Pattern: Figure 8
Sensitivity: -56 dB
(0 dB=1V/Pa)
Impedance: 250 ohms
Rated Load Impedance:
>1500 Ohms

Max SPL for 0.1% THD:
>130 dB @1 kHz
Size: 47mm x 171mm/
1.85 in. x 6.75 in.
Weight: 400g/0.85 lbs
Metal Finish: Purple and
chrome

Polar Pattern



Frequency Chart



Warranty: 1 yr./Ribbon not covered

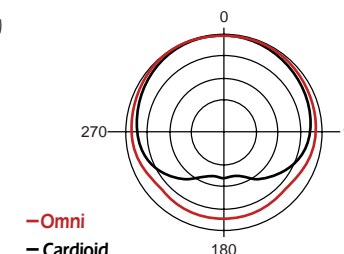
V67N Small Diaphragm Instrument Microphone

Specifications

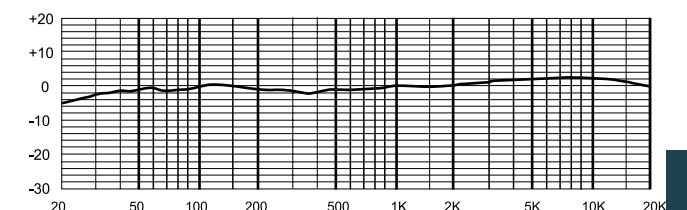
Type: Pressure gradient
condenser mic
Diaphragm: Gold-sputtered,
6 micron diaphragm
Frequency Range:
20Hz - 20kHz
Polar Pattern: Cardioid/
Omni
Sensitivity: -49 dB re 1 V/Pa
Impedance: 150 ohms
Output: Transformer
balanced
S/N Ratio: 78 dB

Equivalent Noise Level:
-16dBA (A-weighted IEC 651)
Max SPL for 0.5% THD:
148 dB SPL
Power Requirements: 48V
phantom power (+/- 4V)
Current Consumption:
5.2mA
Size: 4.8 in x .0 in/
124mm x 23mm
Weight: 0.2 lbs/90g
Metal Finish: Green with
gold grill

Polar Pattern



Frequency Chart



Warranty: 3 yrs.

SPECIFICATIONS

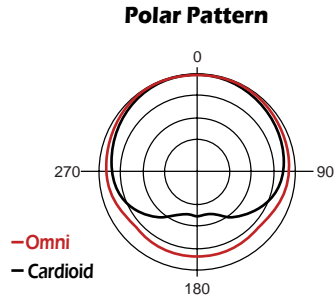
604 Small Diaphragm Condenser Microphone

Warranty: 3 yrs.

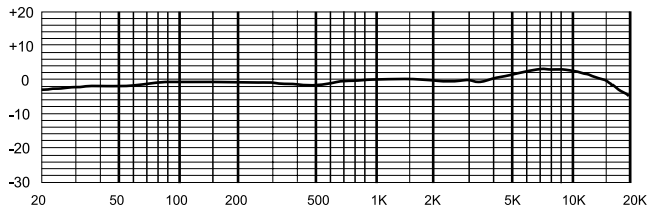
Specifications

Type: Pressure gradient
22mm capsule
Diaphragm: 6 micron
gold-sputtered
Frequency Range: 30 Hz
- 20 kHz
Polar Pattern: Cardioid/
Omnidirectional
Sensitivity: 15 mV/Pa
Impedance: 150 ohms
Pre-Attenuation Switch:
0 dB, -10 dB

High Pass Filter: 6 dB/
octave @ 150 Hz
Equivalent Noise: 17 dB
(A weighted IEC 268-4)
S/N Ratio: 77 dB
(Ref. 1 Pa A weighted)
Max SPL for 0.5% THD:
137 dB
Power Requirements: 48V
phantom power (+/- 4V)
Size: .86 in x 5.2 in/
22mm x 133mm
Weight: 0.3 lbs/136g
Metal Finish: Nickel plated



Frequency Chart



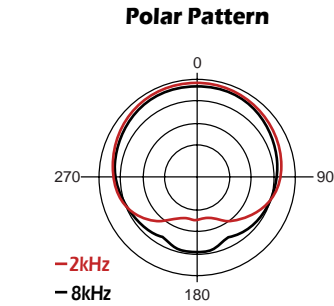
603 PAIR/ 603S SINGLE Instrument Microphone or Microphone Pair

Warranty: 3 yrs.

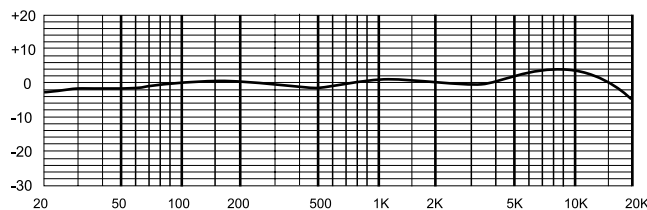
Specifications

Type: Pressure gradient
condenser capsule
Diaphragm: 6 micron
gold-sputtered
Frequency Range:
30Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 10mV/Pa
Impedance: 200 ohms
S/N Ratio: 80 dB
(Ref. 1Pa A-weighted)
Equivalent Noise Level: 18
dB (A weighted IEC 268-4)

Max SPL for 0.5% THD:
134 dB
Power Requirements: 48V
phantom power (+4V)
Size: .86 in. x 5.2 in./
22mm x 133mm
Weight: 0.3 lb/136g
(individual mic weight)
Metal Finish: Silver



Frequency Chart



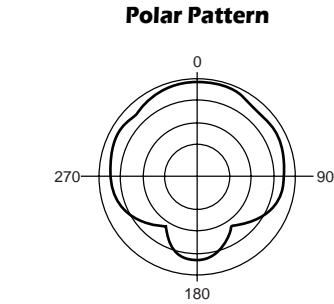
DRUM CUBE Drums & Percussion Condenser Microphone

Warranty: 3 yrs.

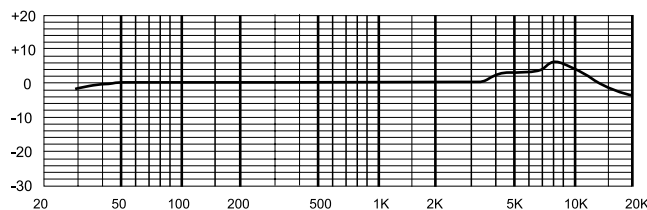
Specifications

Type: Pressure gradient
32mm capsule
Diaphragm: 6 micron
gold-sputtered
Frequency Range:
20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 20mV/Pa
Impedance: 100 Ohms
Max SPL: 132 dB
S/N Ratio: 80 dB, 1kHz @ 1Pa
Equivalent Noise: 14 dB
(A weighted IEC 268-4)

Power Requirements:
48V Phantom Power (+/- 4V)
Current Consumption:
<3.5mA
Size: 4.75" x 2"
Weight: 0.85 lbs.
Metal Finish: Black with
chrome grill



Frequency Chart



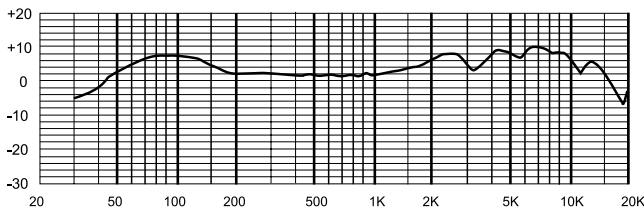
A-55 KICKER Dynamic Drum Microphone

Warranty: 1yr.

Specifications

Type: Dynamic
Frequency Range: 30Hz - 15kHz
Polar Pattern: Cardioid
Sensitivity: -76 dB (+/-3dB @ 1kHz)
Impedance: 300 Ohms
Size: 60 x 130mm
Weight: 540g
Metal Finish: Black

Frequency Chart



2001A/600 Recording Pack

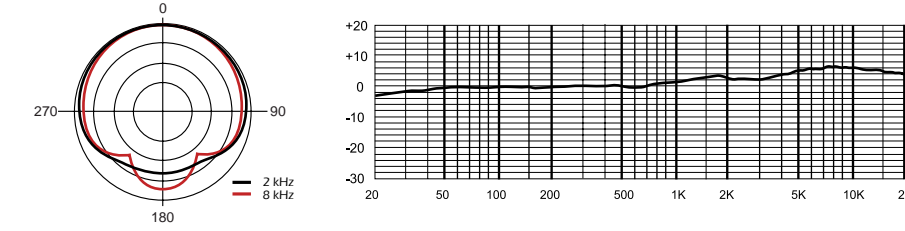
Specifications

2001A
Type: Pressure gradient 32mm capsule
Diaphragm: 6 micron gold-sputtered
Frequency Range: 20Hz - 20kHz
Polar Pattern: Cardioid
Sensitivity: 15mV/Pa
Impedance: 200 ohms
Output: Transformer balanced
S/N Ratio: 80dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 20 dB
(A weighted IEC 268-4)
Max SPL for 0.5% THD: 130 dB
Power Requirements: 48V phantom
power (+/- 4V)
Current Consumption: <3.0mA
Size: 1.9 in. x 7.4 in./50mm x 190mm
Weight: 1.2 lbs/544g
Metal Finish: Black with gold print

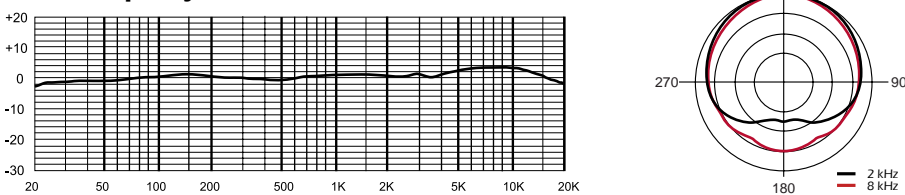
600
Type: Pressure gradient condenser
microphone
Frequency Response: 30 Hz - 20 kHz
Polar pattern: Cardioid
Sensitivity: 10mV/Pa
Impedance: 200 ohms
Equivalent noise: 18 dB
(A-weighted IEC 268-4)
S/N Ratio: 80 dB (Ref. 1Pa A-weighted)
Max SPL for .5% THD: 134 dB
Power Requirements: 48V phantom
power (+/- 4V)
Current Consumption: <3.0mA
Size: .86 in. x 5.3 in./22mm x 135mm
Weight: 0.35 lbs/158g
Metal Finish: Nickel

2001A Frequency Chart & Polar Pattern

Warranty: 3 yrs.



600 Frequency Chart & Polar Pattern



550/551R Recording Pack

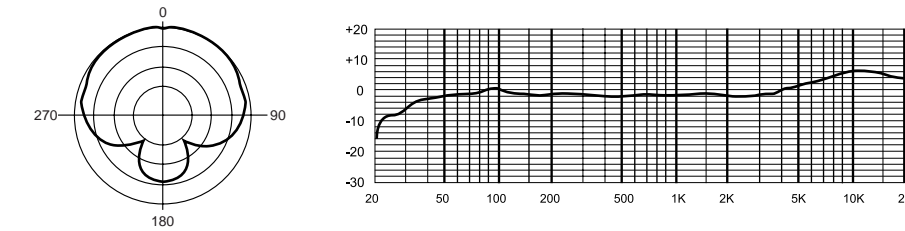
Specifications

550
Type: Pressure gradient condenser
microphone
Frequency Range: 30Hz - 20kHz
Sensitivity: 15mV/Pa
Impedance: 200 ohms
S/N Ratio: 80 dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 20 dB
(A weighted IEC 268-4)
Max SPL for 0.5% THD: 130 dB
Power Requirements: 48V phantom
power (+/- 4V)
Current Consumption: <3.0mA
Size: 1.8in. x 6.6in./47mm x 170mm
Weight: 0.8 lbs/362g
Metal Finish: Red with chrome grill

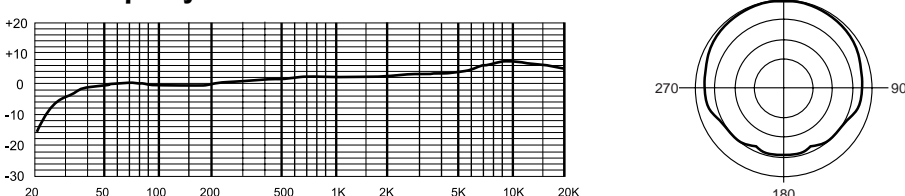
551
Type: Pressure gradient condenser
microphone
Frequency Range: 30 Hz - 20 kHz
Polar Pattern: Cardioid
Sensitivity: 15mV/Pa
Impedance: 110 ohms
S/N Ratio: 78dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 20 dB (A
weighted IEC 268-4)
Max SPL for 0.5% THD: 137 dB
Power Requirements: 48V Phantom
Power (+/- 4V)
Current Consumption: <3.0mA
Size: .86 in. x 5.2in./22mm x 134mm
Weight: 0.2 lbs/90g
Metal Finish: Red with chrome grill

550 Frequency Chart & Polar Pattern

Warranty: 1yr.



551 Frequency Chart & Polar Pattern



440/441 Recording Pack

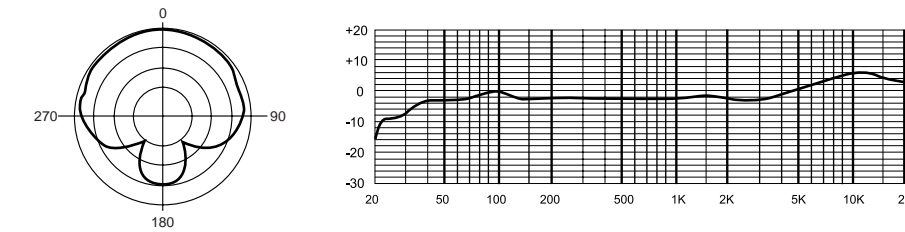
Specifications

440
Type: Pressure gradient condenser
microphone
Frequency Range: 30 Hz - 20 kHz
Polar Pattern: Cardioid
Sensitivity: 15mV/Pa
Impedance: 200Ω
S/N Ratio: 80dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 20 dB
(A weighted IEC 268-4)
Max SPL for 0.5% THD: 130 dB
Power Requirements: 48V Phantom
Power (+/- 4V)
Current Consumption: <3.0mA
Size: 2 in. x 7 in./53mm x 180mm
Weight: 1.2 lbs/544g
Metal Finish: Black with gold print

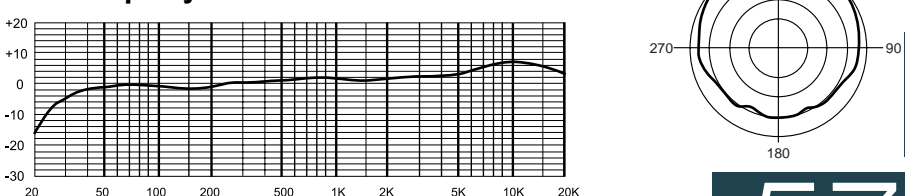
441
Type: Pressure gradient condenser
microphone
Frequency Range: 30 Hz - 18 kHz
Polar Pattern: Cardioid
Sensitivity: 15mV/Pa
Impedance: 110Ω
S/N Ratio: 78dB (Ref. 1Pa A-weighted)
Equivalent Noise Level: 20 dB
(A weighted IEC 268-4)
Max SPL for 0.5% THD: 137 dB
Power Requirements: Phantom Power
48V ±4V)
Current Consumption: <3.0mA
Size: .86 in. x 5.2 in./22mm x 134mm
Weight: 0.35 lbs/158g
Metal Finish: Black with gold print

440 Frequency Chart & Polar Pattern

Warranty: 1yr.



441 Frequency Chart & Polar Pattern



STUDIO 24

24-bit USB Microphone

Warranty: 3 yrs.

Specifications

- Type: 24-bit USB microphone

Diaphragm: Gold Sputtered

Capsule: 22mm

Polar Pattern: Cardioid

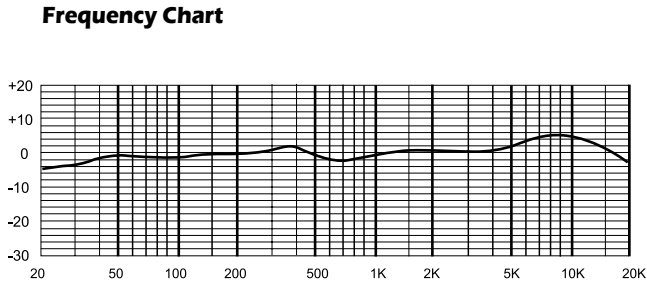
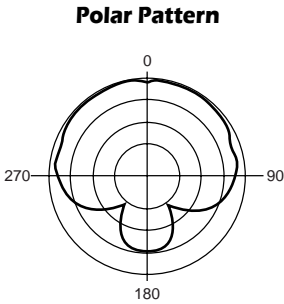
Frequency Response: 20Hz to 20kHz

High Pass Filter Settings: 120Hz, 235Hz, 465Hz

Power Requirement:

 - Zero Latency monitoring with built in Headphone Output
 - Supported Bit Depths and Sample Rates: 24-Bit, 48kHz; 24-Bit, 44.1kHz; 16-Bit, 48kHz;
- 16-Bit, 44.1kHz

 - 2-stage analog gain control before A/D; Physical rotary and software based with Mute
 - Signal Phase invert
 - Noise Gate with variable threshold and attack
 - Leveler with variable Attack, Release, Max & Min Threshold
 - Output Mixer controls Zero Latency Monitor Level and Mute, Computer Playback Level and Mute, and Master Headphone Level and Mute.
 - GUI is Windows (XP/Vista/7) and Mac 10.5/10.6 compatible



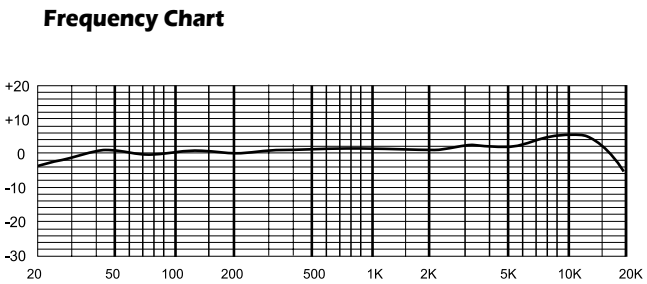
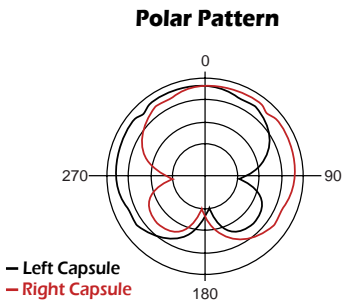
USB.007

Stereo USB Condenser Mic

Warranty: 1yr.

Specifications

- Type: USB mic
- Capsules: Two 22mm capsules in a 90 degree XY configuration
- Diaphragm: 6-micron Gold-sputtered diaphragm
- Frequency response: 20Hz to 20kHz
- Sampling rate: 44.1kHz and 48kHz
- Compatibility: USB 1.1 and 2.0
- A/D converter: 16-bit delta sigma with THD+N = 0.01%



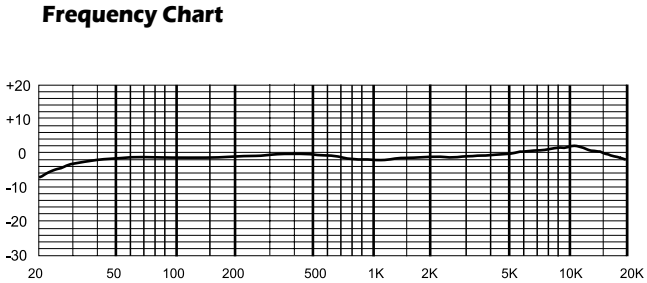
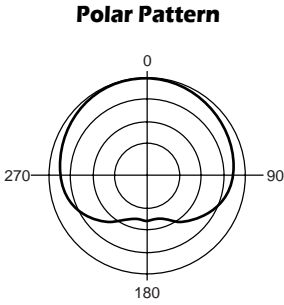
USB.009

24-bit/96kHz USB Microphone

Warranty: 3 yrs.

Specifications

- Type: 24-bit USB microphone
- Diaphragm: 6-micron gold-sputtered
- Capsule size: 1.26 in./32mm
- Frequency response: 20Hz to 20kHz
- Dynamic range: 114 dB
- Compatible: USB 1.1 & 2.0 compatible
- Bit depths available: 16 and 24
- Sample rates available: 44.1kHz, 48kHz, 96kHz



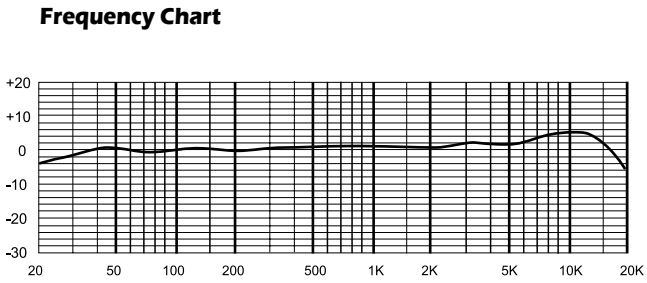
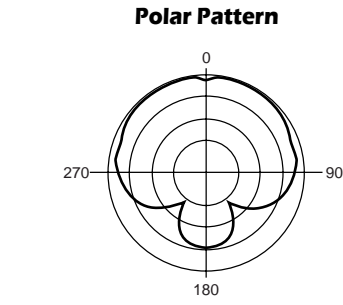
USB.006

USB Cardioid Condenser Microphone

Warranty: 1yr.

Specifications

- Type: USB mic
- Diaphragm: Gold-sputtered
- Capsule: 22mm capsule
- Frequency response: 20Hz to 20kHz
- Sampling rate: 44.1kHz and 48kHz
- Compatibility: USB 1.1 & 2.0
- A/D converter: 16-bit delta sigma with THD+ = 0.01%



USB-77

USB Microphone

Warranty: 3 yrs.

Specifications

- Type: USB

Diaphragm: Gold Sputtered

Capsule: Large 32mm

Polar Pattern: Cardioid

Frequency Response: 20Hz - 20kHz

S/N Ratio: 89 dB

A/D Converter: 16-bit Delta Sigma

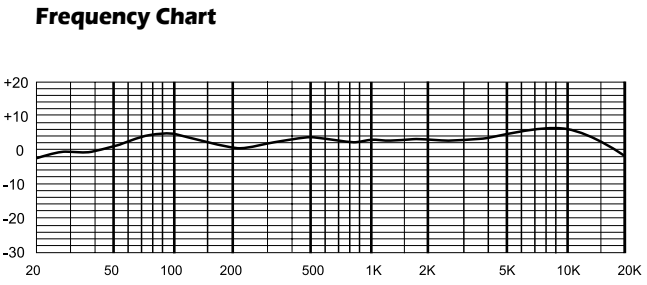
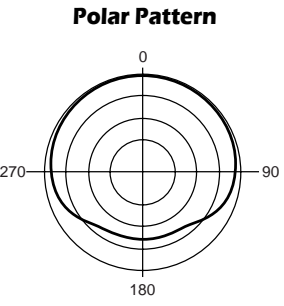
Power Requirement: Bus Powered

Compatible: USB 1.1 and 2.0
- Compatible OS: Mac (OS X), Windows (XP/Vista), Windows 7

Size: 8 3/4" x 4 1/2"

Weight: 1.85lbs

Metal Finish: Black and Chrome



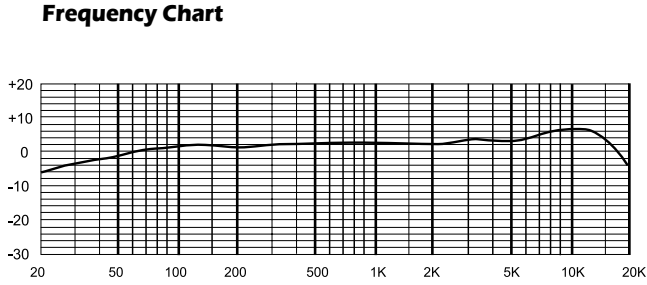
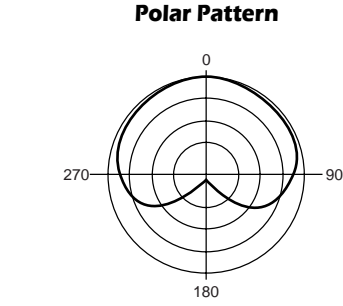
PRO-1B

USB Condenser Microphone

Warranty: 1yr.

Specifications

- Type: USB mic
- Capsule: 16mm capsule
- Frequency response: 40Hz to 20kHz
- Sampling rate: 44.1kHz and 48kHz
- Compatibility: USB 1.1 & 2.0
- A/D converter: 16-bit delta sigma with THD+N = 0.01%



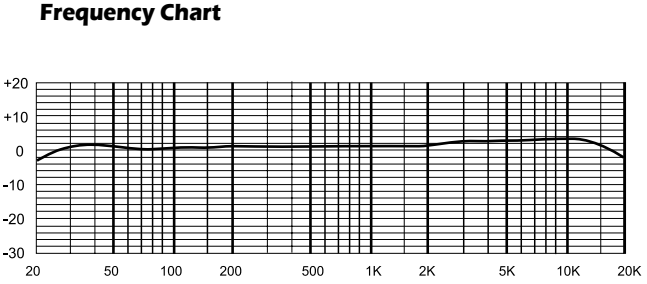
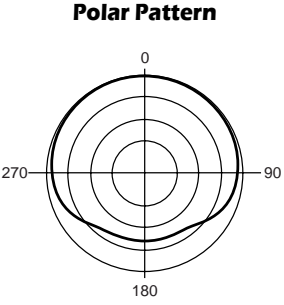
USB.008

USB Condenser Mic

Warranty: 1yr.

Specifications

- Type: USB mic
- Capsule: Large 32mm
- Diaphragm: Gold-sputtered
- Frequency response: 20Hz to 20kHz
- Sampling rate: 44.1kHz and 48kHz
- Compatible: USB 1.1 & 2.0
- A/D converter: 16-bit delta sigma with THD+N = 0.01%



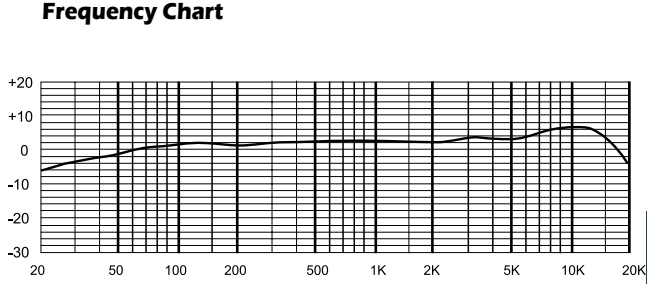
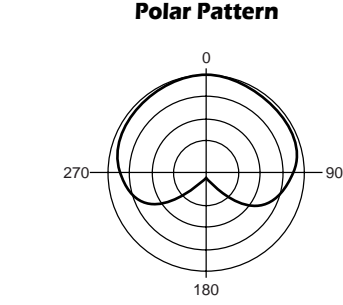
STUDIO 1

USB Desktop Recording Kit

Warranty: 1yr.

Specifications

- Type: USB mic
- Capsule: 16mm capsule
- Frequency response: 40Hz to 20kHz
- Sampling rate: 44.1kHz and 48kHz
- Compatibility: USB 1.1 & 2.0
- A/D converter: 16-bit delta sigma with THD+N = 0.01%



Missing Charts? See www.mxlmics.com.



Where Great Recordings Begin
and performances

Marshall Electronics

Professional Audio Division, El Segundo, CA

Phone: (310) 333-0606 ■ (800) 800-6608 ■ Fax: (310) 333-0688
www.mxlms.com ■ www.mogamicable.com ■ sales@mxlms.com

©2011 Marshall Electronics, Inc. All rights reserved
Designed and engineered in the USA

All logos for Marshall and all other references are trademarks and copyrights of their respective owners.