





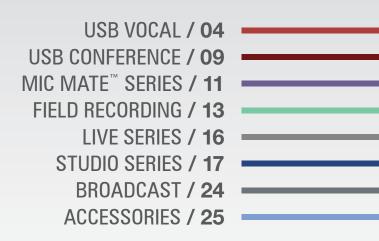
hanks for picking up this catalog! MXL is a leading manufacturer of high performance audio products for professionals and recording enthusiasts around the world. Our award-winning solutions continue to astound today's top artists, engineers, professional producers and businesses that require sonic perfection 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 large line of Condenser and Ribbon microphones, MXL offers a wide assortment of microphones to fit any application or budget. Please take your time with this catalog. You'll discover an expanding product lineup that includes a full line of microphones for podcasting, field recording, 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. On behalf of everyone at MXL Microphones, we appreciate and value your support and unwavering belief in our products.

Thank you!

**MXL MICROPHONES** 



# GLOSSARY

# **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 songwriters, podcasters, broadcasters, educators and videographers.

### **Live Series Microphones**

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

# **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.

# **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.

# Transmit Pure Sound Directly from the Source!



All MXL Microphones are internally wired with high quality Mogami cable.

MXL chooses only the finest components, which assures you get the best quality recordings.

\*Select microphones also include Mogami XLR cables!

SPECS

USB bus-powered

Compatibility: USB 1.1 and 2.0

Diaphragm: Gold-sputtered

Frequency Response: 20Hz - 20kHz

Power Requirement: USB bus-powered

Capsule: 0.87"/22mm

Polar Pattern: Cardioid

120Hz, 235Hz, 465Hz

Supported Bit Depths and Sample Rates:

High Pass Filter Settings:

24-Bit, 48kHz; 24-Bit, 44.1kHz;

16-Bit, 48kHz; 16-Bit, 44.1kHz

GUI is Windows (XP/Vista/7) and Mac® 10.5/10.6 compatible

**Size:** 8.75" x 4.5"/222mm x 114mm Weight: 1.85 lbs/840g Metal Finish: Silver & Gold

# MXL UR-1 USB Ribbon Microphone PATENT PENDING The MXL UR-1 is the world's first USB ribbon microphone. It brings the smooth, distinctive sound of a vintage ribbon mic right to your computer. Put it in front of a podcaster or broadcaster, and the nostalgic design will inspire a classic sound. You'll get a warm, mellow tone with polish on every word. • The world's first USB ribbon microphone · Headphone jack for zero-latency monitoring • Warm, mellow sound that's great for podcasts Distinctive design of a classic ribbon microphone • CD/DVD-quality recordings that sound professional • Includes Acoustica Mixcraft® LE 4 Recording Software Desktop Stand Aluminum Flight Case SPECS Type: USB ribbon microphone Ribbon Flement: 1.8 micron aluminum ribbon Polar Pattern: Bi-directional (Figure-8) Frequency Response: 20Hz - 18kHz A/D Converter: 16-bit Delta Sigma S/N Ratio: 89 dR **Power Requirement:** mi craft

#### STUDIO 24 24-bit USB Microphone The MXL Studio 24 USB puts a production studio into your computer. It's the perfect all-purpose USB mic for high-fidelity, 24-bit recordings. Plug it into your computer, load up your free recording software and start up the mixcraft interface. It's all you need to record like a pro. · USB mic that delivers high-fidelity, 24-bit recordings • Free Mixcraft® software for easy multitrack recording · Headphone jack for zero-latency monitoring • Downloadable interface for fine-tuning Packaged with a travel case, like an engineer windscreen and mic stand **USB** Cable MXL Carrying Case Desktop Stand Hard Mount Mic Stand Adapter Studio 24 USB SPECS Type: 24-bit USB microphone

# **STUDIO 1 Red Dot** | *Desktop Recording Kit*

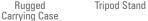
Mic Stand Adapter

The Studio One is the perfect solution for providing professional quality recordings of vocals and instruments directly into your computer or compatible tablet. It is also a versatile computer audio toolkit for podcasting, Internet radio, digital music, VoIP calls, voice-over recordings and sound effects.

- Podcasting
- Field Recording
- Portable Studio Recording
- Adding Audio to Video Programs Voice-Over Recording

. Home Studio Recording







Type: USB microphone Frequency Response: 40Hz - 20kHz Sampling Rate: 44.1kHz and 48kHz Compatibility: USB 1.1 & 2.0 A/D Converter: 16-bit Delta Sigma A/D Converter

with THD+N - 0.01%



# **USB.009** | 24-bit / 96kHz USB Condenser Microphone

The MXL USB.009 was the industry's first pro 24-bit USB microphone. This large-capsule mic turns your computer into a studio. It leaves vocals and podcasts sounding polished, with a

design that brings professional quality to every recording. Just plug it in, fire up your free Mixcraft® software and go -- no other equipment needed.

- The first USB microphone to record at 24-bit / 96kHz
- · Headphone jack for zero-latency monitoring
- · Large 32mm capsule for outstanding sound quality
- · Perfect for high-quality vocals and podcasts

• Free Mixcraft® software for easy multitrack recording

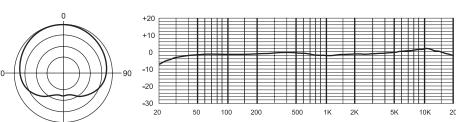




mi craft



Flight Case



Mic Stand Adapter

Type: 24-bit USB microphone Diaphragm: 6-micron, gold-sputtered Capsule Size: 1.26"/32mm Frequency Response: 20Hz - 20kHz Dynamic Range: 114 dB Compatibility: USB 1.1 & 2.0 Bit Depths: 16 and 24 Sample Rates: 44.1kHz, 48kHz, 96kHz





# MXD Tempo

\*Requires optional iPad®

Camera Connection Kit adapter

# TEMPO KR / TEMPO SK

# **USB Condenser Microphone**

Mobile vocal recording just got easier. The Tempo USB condenser microphone is a lightweight microphone that is compatible with the iPad®. This microphone allows users to record vocals and other sounds on-the-go when connected via an optional iPad® Camera Connection Kit adapter. It also works with a wide variety of computer music programs, as well as over-the-internet communications systems such as ooVoo®, Skype®, iChat®, and Google Talk™. An integrated high-fidelity headphone output gives you the ability to monitor your recordings. Whether you are talking live through web chat or recording a vocal track on-the-go, the Tempo offers great flexibility.





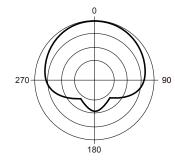


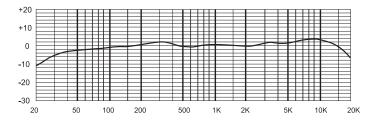
Mic Stand Adapter

- iPad® compatible
- PC and Mac® OS compatible
- Ideal for vocals & podcasts
- · Built-in high fidelity headphone jack
  - · Great for web or video chats
- Perfect for dictation or legal depositions
  - Available in two different colors



# TEMPO KR / SK





Type: USB condenser microphone Frequency Response: 40Hz - 18kHz Sampling Rate: 44.1kHz - 48kHz A/D Converter: 16-bit Delta Sigma with THD+N - 0.01% Output: 1/8" Headphone Jack/USB Sensitivity: -47 dB re 1 V/Pa Power Requirement: USB-powered USB Compatibility: USB 1.1 and 2.0 OS Compatible: Windows/Mac® Size: 1.85" x 7.5"/47mm x 190mm Weight: 0.65 lbs/280g Metal Finish: Black/Red or Silver/Black

# **USB.008** | USB Condenser Microphone

The MXL USB.008 is instant studio mix. This USB condenser microphone has a sound that's the perfect blend: one part smoothness, one part clarity. Pair the mic with vocals or instruments and serve professional-sounding results no matter the style of music, broadcasts or podcasts.

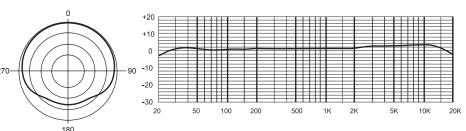
- Large 32mm capsule for outstanding sound quality
- USB condenser mic that's great for all applications
- CD/DVD-quality recordings that sound professional
- Compatible with any computer
- Excellent mix of smoothness and clarity







Hard Mount Mic Stand Adapter



Type: USB microphone Capsule Size: 1.26"/32mm Diaphragm: Gold-sputtered Frequency Response: 20Hz - 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%

# USB.008

#### **USB.007** Stereo USB Condenser Microphone

The MXL USB.007 brings outstanding stereo sound to every recording. This all-purpose USB condenser microphone delivers professional-sounding results. It enhances both vocals and instruments, for all kinds of music, broadcasts and podcasts. Just plug it into your PC or Mac® and go.

- USB stereo condenser mic for all applications
- Dual-capsule design for outstanding stereo sound
- Excellent mix of smoothness and clarity



Carrying Case



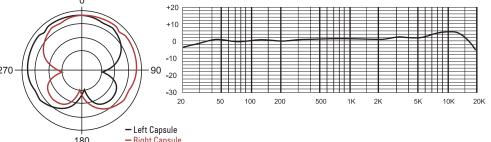


Hard Mount

· Compatible with any computer

• CD/DVD-quality recordings that sound professional

**SPECS** 



Type: USB stereo microphone Cansules: Two 0.87"/22mm capsules in a 90 degree X/Y configuration Diaphragm: 6-micron, gold-sputtered diaphragm Frequency Response: 20Hz - 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%



XIS USB VOCAL

# **USB CONFERENCE**

# USB-77 | Classic USB Microphone



Flight Case

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. Record vocals, instruments and conduct interviews in style while experiencing studio-level sound quality and zero-latency direct monitoring.



Stand

- USB condenser mic that gives vocals a crisp sound
- Headphone jack for zero-latency monitoring
- CD/DVD-quality recordings that sound professional
- Free Mixcraft® software for easy multitrack recording
- Distinctive design and performance of a classic microphone

Diaphragm: Gold-sputtered
Capsule Size: 1.26"/32mm
Polar Pattern: Cardioid
Frequency Response:
20Hz - 20kHz
S/N Ratio: 89 dB
A/D Converter:
16-bit Delta Sigma
Power Requirement: Bus-powered
Compatibility: USB 1.1 and 2.0
Compatible OS: Mac® (OS X),
Windows (XP/Vista), Windows 7
Size: 8.75" x 4.5"/222mm x 114mm
Weight: 1.85 lbs/839g
Metal Finish: Black and Chrome

Type: USB microphone

# USB.006 The MXL USB.

# 06 USB Cardioid Condenser Microphone

The MXL USB.006 Cardioid Condenser Microphone has an extremely smooth, natural sound typical of what you'd hear on a professionally produced CD or radio show. 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.

- USB mic that adds polish to the spoken word
- Ideal for broadcasts, podcasts and narrations
- CD/DVD-quality recordings that sound professional
- No extra software drivers or studio equipment needed
- Compatible with any computer







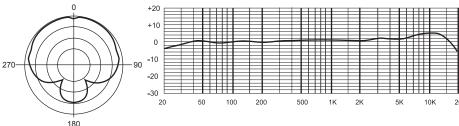


Windscreen USB Cable

Hard Mount Mic Stand Adapte

Desktop Tripod Stand

SPECS



Type: USB microphone
Diaphragm: Gold-sputtered
Capsule Size: 0.87"/22mm
Frequency Response:
20Hz - 20KHz
Sampling Rate:
44.1kHz and 48kHz
Compatibility: USB 1.1 & 2.0
A/D converter:
16-bit Delta Sigma with
THD+ = 0.01%

aving top quality, reliable communication tools is crucial for effective business. Web messenging software provides a means 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.



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

# AC-400 | Gooseneck Microphone

The MXL AC-400 brings superior sound quality to Web conferencing. This USB gooseneck microphone has a stereo headphone input and an individual mute button. It's great for private conversations and has a flexible 15" gooseneck that's easy to adjust to the perfect position.

Connect AC-40EXT extension mics for up to three participants, and you'll keep the sound quality high for everyone.



- Flexible 15" gooseneck that's easy to adjust
- Excellent for offices and conference rooms
- Mute button for private conversations
- Easy to connect up to three AC-40EXT mics





# AC-40EXT | Gooseneck Extention

The MXL AC-404EXT brings groups together for high-quality Web conferencing. This USB gooseneck extension microphone has a stereo headphone plug and an individual mute button, so it's great for private conversations. The flexible 15" gooseneck is easy to adjust to the perfect position. Connect an extension mic for each participant, and you'll keep the sound quality high for everyone.

- USB gooseneck extension mic for Web conferencing
- Flexible 15" gooseneck that's easy to adjust
- · Individual mute button for private conversations
- Simple connection for up to four people on individual mics
- Easy to use with AC-400 or AC-406 (required)



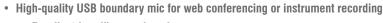


USB.006

08

# **AC-404** USB Conference Microphone

The MXL AC-404 turns any space into a conference room. This USB boundary microphone brings outstanding sound quality to web conferencing, even in a noisy room. It has 180-degree coverage for superior sound over a wide range, so it's perfect for conferences with several people. Includes an audio jack for connecting headphones or speakers, so it can give any level of privacy.



- Excellent for offices and conference rooms
- Standard jack for headphones or speakers
  - 180-degree coverage for great sound over a wide range
  - · Compatible with any computer

Type: USB boundary microphone Capsule: 3 capsule boundary design with 180-degree coverage Frequency Response: 40Hz - 16kHz Sampling Rate: 44.1kHz - 48kHz **USB Compatibility:** USB 1.1 and 2.0 A/D Converter: 16-bit Delta Sigma with THD+N - 0.01%



#### MXL uCHAT (AC-406) USB Desktop Communicator

**AC-406 USB DESKTOP** COMMUNICATOR WITH OPTIONAL GOOSENECK **EXTENSION** 





The MXL AC-406 adds extra flexibility to Web conferencing. This USB boundary speakerphone delivers outstanding sound and clarity, and it doubles as a high-quality speaker. It has 180-degree coverage for superior sound over a wide range, so you're free to walk and talk without a headset. An integrated mute button assists with private conversations.

- USB boundary speakerphone for Web conferencing
- High-quality replacement for bulky computer speakers
- 180-degree coverage for great sound over a wide range
- Individual mute button for private conversations
- · Compatible with any computer

High fidelity web conferencing featuring advanced boundary microphone technology



Rear View

Type: USB conferencing device

Capsule: 3 capsule boundary design with 180-degree coverage

Speaker: 4 0hm 5W

Frequency Response: 40Hz - 16kHz Sampling Rate: 44.1kHz - 48kHz Compatibility: USB 1.1 and 2.0

**MIC MATE**<sup>™</sup> **CLASSIC** | *XLR-to-USB Adapter* 

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 compact size is perfect for travel.



- Converts any existing condenser microphone to USB
- Plug and record with your favorite software
- No special drivers required
- Travel size body in champagne
- Free MXL USB Recorder Software for instant 2-Track recording
- PC and Mac® compatible



# MIC MATE<sup>™</sup> PRO | XLR-to-USB Adapter with Gain

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

- · 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
- Instantly start recording without any special driver installations

# MIC MATE<sup>™</sup> LINE LEVEL | XLR-to-USB Adapter

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, +4 dB and -10 dB), and a fully balanced low-noise analog front end.

- · The no-hassle solution for gathering news feeds, transferring audio from video, and archiving
- Compact travel size with durable die cast metal construction
- +10 dB, +4 dB, and -10 dB settings
- · Fully balanced low noise analog front-end
- Single channel 16-bit Delta Sigma A/D Converter
- Sampling Rate 44.1kHz and 48.0kHz
- Frequency Response 20Hz 20kHz
- Three Position Analog Gain Control
- Bus-powered
- · No special drivers required
- · Plug and record with your favorite software
- USB 1.1 and 2.0 Compatible
- Compact Travel Size: 0.85" OD 5.75" Long
- Free MXL USB Recorder Software for instant 2-Track recording
- PC and Mac® compatible



> SUPPLIES

**PHANTOM** 

**POWER** 

# FIELD RECORDING

#### MIC MATE™ DYNAMIC XLR-to-USB Adapter

This studio-quality USB dynamic microphone / preamp facilitates the connection of dynamic microphones directly to a computer via USB. It effectively converts 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.



- Studio-quality USB dynamic microphone adapter / preamp
- Adapts any existing dynamic microphone to USB
- Perfect companion for SM-57/58, RE50, 635N/DB, LSM-5GR and LSM-7GN
- Easy Plug and Record -- no special drivers required!
- Fully balanced low noise analog front-end
- Three position analog gain control
- · Compact travel size with heavy duty diecast metal construction



# MIC MATE™ USB MINI MIXER

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, composers, 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.

> Record, listen and mix like a pro!



Carrying Case



Hard Mount Mic





Mic Cables





- Record, listen and mix at home, in the studio, or on the road
- · Perfect for group rehearsals, video voiceovers, podcasting and group interviews
- Works with your favorite desktop audio recording software
- PC and Mac® compatible

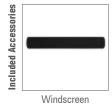


#### 10" Shotgun Microphone FR-300

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.

10 in / 254 mm







Mic Stand Adapter



Microphone Mount

- · Clear, high quality recordings
- Great for weddings, Foley work, and interviews
- · Point and record your audio
- · Used to improve audio recordings for videography

#### 16.5" Super-Cardioid Shotgun Microphone FR-301

Designed for video production and broadcast professionals, 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.

16.5 in / 419 mm







Mic Stand Adapter



Microphone Mount

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

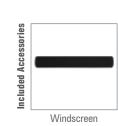
# FIELD RECORDING

# FR-303

# 6" Shotgun Microphone



When the subject is farther than a built-in camera mic will effectively record, you'll need a good shotgun mic like the FR-303. Measuring 6 inches in length, the FR-303 offers clear, high quality recordings and is perfect for videographers who want a shorter mic mounted on camera.





- · Perfect for digital and analog videographers
- Built-in XLR cable
- Small size is ideal for DSLR camera use

#### FR-304 14.5" Shotgun Microphone

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 a camera. It is powered with a standard AA battery with 160+ hour life.

14.5 in / 368 mm



Great for DSLR **Cameras** 





Mic Stand Adapter



Great choice for the consumer, semi-pro or professional videographer on the go

Self-powered via AA battery or camera supplied power

#### Hot Shoe Shotgun Microphone FR-310



The MXL FR-310 video mic delivers sound that's as focused as the video. Mount it onto your camcorder or DSLR camera, and you'll cut to tighter, cleaner sound recordings. The FR-310 shuts out sound from the sides and back, with a pickup pattern that targets sound in front of the camera. Three gain settings pull in the right amount of sound in close-up or long shot situations, while a bass roll-off switch leaves low-frequency noise on the cutting-room floor. The integrated windscreen helps block wind noise, which aids in keeping your sound in the picture.



Aluminum Flight Case

• Three-position gain switch

- Bass roll-off (high-pass filter)
- Standard hot shoe mount
- . Up to 500 hours per AAA battery
- · Integrated foam windscreen





Transducer: Electret Condenser Polar Pattern: Supercardioid Frequency Response: 40Hz - 20kHz Output Impedance: 250 Ohm Power Requirements: 1.5V AAA Battery Low Frequency Roll-Off: -6 dB/octave @150Hz Output Connector: 1/8"/3.5mm Mini TRS Gain: -5 dB, 0 dB, +5 dB Output Signal: Mono Battery Life: +500 hours Dimensions: 5.3" x 2.5"/35mm x 63mm Weight: 0.30 lbs/136g

# FR-355K | Lavalier Interview Kit

The microphones in the MXL FR-355K kit were designed with high quality FET pre-amps to ensure outstanding audio quality even under the most demanding conditions. The FR-355K kit contains two different microphones that require 48V phantom power to operate. They are both supplied with foam windscreens and clips.

- · Incredible flexibility for interviews
- · Two for the price of one!
- · Clear, clean interviews for your audio/video projects



# **FR-400M** | Boundary Microphone

Although it's commonly used in front of a stage to pickup concerts or theater events, the FR-400M 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

- Wide cardioid pickup pattern
- Internally wired with Mogami cable
- Ideal for stage, live performances, instrumental recordings and more!
- · Bass cut/boost switch
- Includes a 10' XLR cable

#### FR-401M **Boundary Microphone**

The MXL FR-401M 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.

- · Great for instruments, stage, live performances, interviews, and podcasting
- · Sturdy construction for years of use
- Easy podium placement
- . Built-in 15' XLR cable

### FR-402 **Boundary Microphone**

The MXL FR-402 is a multi-purpose 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.

- Three capsule array
- Includes 15' mini XLR-to-XLR cable
- Wide pattern for stage, live performance, interviews, podcasting, and concerts



# STUDIO SERIES

namic 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 MXL LSM dynamic microphones are finetuned to the requirements of professional broadcast studios.

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



# LSM-5GR & 7GN

# Handheld Dynamic Microphones

# Rugged construction

· Low handling noise

 $\langle MXD \rangle$ 

- · Great feedback rejection
- · Convenient On/Off switch

 $\langle MXD \rangle$ 

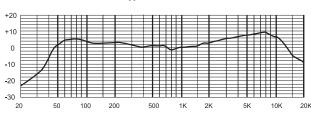
Live Series

WARM

# LSM-5GR / Bright —

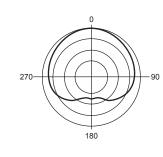
The MXL LSM-5GR is a dynamic mic for dynamic performers. It's built to enhance all types of singers and set them free on the stage. It has extremely low handling noise, so it's right at home in the hand of a singer who likes to move. It switches on and off without a sound, and it blocks feedback and other noise. All that's left is clear, crisp vocals and a thrilling performance.

- Rugged dynamic microphone for live performances
- Low handling noise -- great for singers who like to move
- Exceptional rejection of feedback and other noise
- Magnetic On/Off switch
- · Excellent sound for all types of vocalists



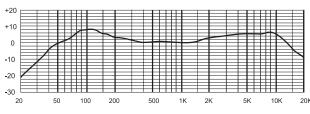
# LSM-7GN / Warm —

The MXL LSM-7GN provides a solid low-end and clear high-end frequency spectrum. It is ideal for live performances or presentations. The On/Off switch allows the mic to be turned off and left on stage while others are still performing. The LSM's cardioid patterns are ideal for eliminating unwanted feedback in live settings.





- Rugged construction
- Engineered with a warm and smooth tone that meets demanding broadcast standards
- · Optimized for live presentations or settings where enhancement of tone is not needed



Type: Dynamic microphone Polar Pattern: Cardioid Frequency Response: 40Hz - 15kHz Sensitivity: -54dB re 1 V/Pa Impedance: 600 ohms Size: 7" x 1.93"/177mm x 49mm Weight: 0.65 lbs/295a

# Studio Condenser Microphone

The MXL V88 packs huge ability into a tiny body. This compact large-capsule condenser microphone covers all kinds of recordings. Vocals get extra power and depth, while instruments get extra clarity and smoothness. No matter how you use the MXL V88, you'll enjoy the kind of quality found in much pricier classic microphones.





• Excellent all-purpose solid-state microphone

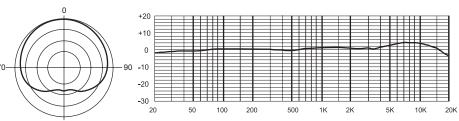
- · Large 32mm capsule for superior sound quality
- FET preamp with extremely low noise
- · Great for recording any style of music





MXD

SPECS



Type: Pressure gradient condenser Capsule Size: 1.26"/32mm 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" x 5.7"/53mm x 146mm

Metal Finish: Nickel plated

### TROPHY Custom Studio Condenser Microphone

No two MXL TROPHY mics are alike. Each one has a nameplate that you can use to personalize the mic with an inscription. It's a perfect gift that'll wow any musician or recording enthusiast. And if you keep it for yourself, it'll be a great gift for your studio. This condenser mic delivers outstanding recordings of all kinds of instruments, with a side-tapped capsule for excellent response and a design that cuts down on reverb.





 Removable nameplate for personal inscriptions • Isolated, non-resonant design that reduces reverb

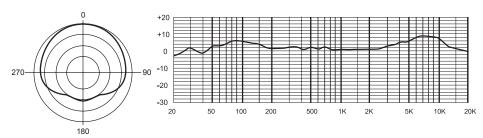
- Side-tapped capsule for outstanding versatility
- · Great for recording a wide range of instruments
- · The perfect gift for a musician or recording enthusiast



PERSONALIZED MIC

# YOUR OWN (>)

**SPECS** 



Type: Pressure gradient condenser mic Capsule Size: Side-tapped 1.26"/32mm Diaphragm: 6 micron, gold-sputtered Frequency Range: 20 Hz - 20 kHz Polar Pattern: Cardioid Sensitivity: -41.9 dB 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: 142 dB SPL

Power Requirements: 48V phantom power (+/- 4V) Current Consumption: 6.6mA

Size: 2.05" x 6.5"/52mm x 165mm Weight: 1.70 lbs/760g

BRIGHT

(1) www.mxlmics.com



# **MXL 2001** Large Diaphragm Condenser Mic

The MXL 2001 is a performer's partner. This condenser microphone follows every note and gives it a sound that melts. It produces rich and creamy in the middle, with detail pouring from the top. It's sensitive, with a knack for finding all of a performer's nuances and making tiny highlights glow. It's perfect for a singer or acoustic guitarist who knows how to work the fine points.



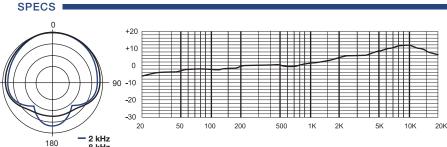
· Condenser mic that captures performers' nuances

· The first MXL mic -- still a favorite among musicians

- Perfect for vocals but also great for acoustic guitars
- FET preamp with transformer-balanced output
- Rich midrange and a detailed top end

Mic Stand Adapter

Hard Mount



Type: Condenser pressure gradient microphone with large diaphragm capsule Capsule Size: 1"/25mm Frequency Response: 30Hz - 20kHz Polar Pattern: Cardioid Sensitivity: 15 mV/Pa Output Impedance: 200 ohms S/N Ratio: 80 dB (Ref. 1Pa A-weighted) **Equivalent Noise:** 18 dB (A-weighted IEC 268-4) Max SPL for 0.5% THD: 130 dB Power Requirement: Phantom power 48V ±4V Current Consumption: <3.0mA Size: 1.97"x 7.4"/50mm x 190mm Weight: 1 lbs/470g Metal Finish: Black

# MXL 2008 | Studio Condenser Microphone

The MXL 2008 brings extra detail to any recording. It's a superior all-purpose mic that's made to pick up the fine points of a performance. It has an outstanding sound -- clean and clear, with touches of brilliance on every note. It turns tiny highlights into glowing rays. Use it for vocals, instruments and percussion in any style of music, and you'll get topnotch recordings.



- Versatile microphone that's excellent for all applications
- · Large, sensitive 32mm capsule that captures subtle details
- · Great for vocals, acoustic guitars, strings and percussion
- Transformerless FET circuitry for clean, clear recordings
- Outstanding results for all styles of music

Diaphragm: 6 micron, gold-sputtered Frequency Response: 30Hz - 20kHz Polar Pattern: Cardioid Sensitivity: 18mV/Pa Output Impedance: 150 ohms Equivalent Noise: 16 dB (A-weighted IEC 268-4) S/N Ratio: 78 dB (Ref. 1Pa A-weighted)
Max SPL for .5% THD: 130 dB **Power Requirements:** Phantom power 48V ±4V Current Consumption: <3.0mA Size: 1.85" x 7.2"/47mm x 183mm Weight: 1.3 lbs/589.67 g Metal Finish: Silver

Type: Condenser pressure gradient

Capsule Size: 1.26"/32mm

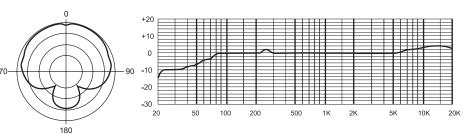
# MCA-SP1 | Studio Condenser Microphone

The MCA-SP1 is our most affordable studio condenser mic that provides professional results. This mic has a cardioid pickup pattern to reject off-axis noise and prevent feedback, as well as a wide frequency response and a high SPL capability. The MCA-SP1 mic uses a standard XLR connector and 48V phantom power for wide compatibility with home and professional studios.



Hard Mount Mic Stand Adapter

- · Robust metal body for lasting durability
- · Cardioid pickup pattern to reject off-axis noise and prevent feedback
- · Delivers clear, natural results with no distortion
- · Most affordable condenser microphone



Type: Condenser pressure gradient Capsule Size: 0.87"/22mm 6 micron, gold-sputtered Frequency Range: 30Hz - 20kHz Polar Pattern: Cardioid Impedance: 200 ohms Max SPL for 0.5% THD: 135 dB **Power Requirements:** Phantom power 48V +/- 4V Size: 1.85"x 7"/47mm x 180mm Weight: 1.2 lbs/544g Metal Finish: Black

# MCA

# Cardioid Tube Condenser Microphone

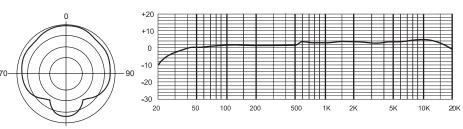
The MXL V76T is like time travel for singers. This tube microphone gives vocals a vintage sound. It's smooth and solid in the middle, with overtones that make recordings sparkle. It's the kind of tone that makes music from the past so classic. The V76T has an upfront presence that lands in the right place in a mix, no matter which kind of music you're making.



Includes high-isolation shockmount power supply, 7-pin power cable, windscreen and carrying case

- Tube mic that enhances vocals with rich harmonics
- Balanced output for a smooth, solid midrange
- 12AT7 dual-triode tube that delivers vintage tone
- Great up-front presence that sits well in a mix
- Excellent for recording R&B, rock, pop and country

#### **SPECS**



Type: Vacuum tube condenser Capsule Size: 1"/25mm / 6 micron Frequency Range: 30Hz - 20kHz Polar Pattern: Cardioid Sensitivity: 38 MV/pa Impedance: 200 ohms Equivalent Noise: 18 dB (A-weighted IEC 268-4) Max SPL for .5% THD: 122 dB **Power Requirements:** 120/240V 50/60hz Size: 1.85"x 7"/48mm x 180mm Weight: 1.15 lbs/525g

Metal Finish: Nickel Plated



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2008



8

MXI\(\sigma\)

R150

Ribbon

# **V67G** | Large Capsule Condenser Microphone

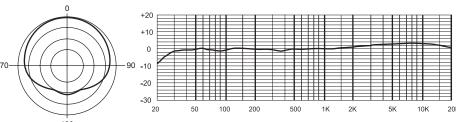
The MXL V67G brings extra finesse to vocals. This solid-state microphone gives vocals a mellow touch, with a rich middle that makes every word pop. The warm tone leaves every note velvety. The crystal clear sound pours light onto every detail. You'll get outstanding vocals that stand out over the rest of the tracks.



- · Solid-state mic that breathes warmth into vocals
- Rich midrange that matches tube microphones
- · Crystal clear sound that's loaded with warmth
- Penetrating vocals that stay above the tracks
- · Excellent for R&B, pop, rock and country

# SPECS

Mic Stand Adapter



Type: Pressure gradient 32mm capsule 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 dR (Ref. 1 PA A-weighted) Max SPL for 0.5% THD: 130 dB **Power Requirements:** 

Phantom power 48V +/- 4V Size: 1.8"x 7.2"/47 mm x 184 mm Weight: 1.3 lbs/589g Metal Finish: Green with gold grill

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Hard Mount

Mic Stand Adapter



Mic Stand Adapter

MXL 2001A

#### R150 Ribbon Microphone

Leatherette

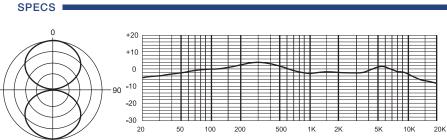
Pouch

Incorporating a Figure-8 polar pattern and a 1.8-micron aluminum ribbon, the R150 offers breathtaking sound for vocal and instrument recordings. It is an excellent microphone for broadcast applications. The R150 also performs brilliantly on acoustic instruments, strings, and horns. It offers high SPL capability, outstanding side rejection and precise directivity.



- Ribbon microphone that delivers a dark, warm tone
- Mellow sound with a rich midrange and a rolled-off top end
- Figure-8 polar pattern that captures instruments and room sound
- High SPL capability -- ideal for electric guitars, horns and percussion
- Also great for electric quitar cabinets, acoustic quitars and strings

# Cleaning Cloth



Type: Ribbon velocity microphone Ribbon Element: 1.8-micron aluminum ribbon Ribbon Length: 1.8"/47mm Frequency Range: 20Hz - tt17kHz Polar Pattern: Figure-8 Sensitivity: -56 dB (0 dB=1V/Pa) Impedance: 250 ohms 20K Rated Load Impedance: Max SPL for 0.1% THD: >130 dB @1 kHz

Size: 1.85" x 6.75"/47mm x 171mm Weight: 0.85 lbs/400g Metal Finish: Purple and chrome

# MXL 2001A / Large Diaphragm Condenser Microphone

Type: Pressure gradient 1.26"/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)

2001A / 600 | Recording Pack

• Includes screw-on mic stand adapter

· Gold-sputtered, 6 micron diaphragm

**MXL 600 Instrument Mic** 

. Smooth vintage sound

You can't beat the classics but you can certainly reissue them (and even improve them)! Based on our wildly

versatile instrument mic for drums, quitars, and more. All you need now is an entourage!

• Solid-state FET pre-amp with a balanced transformer output

· Great for vocals, brass, strings, piano and overhead drums

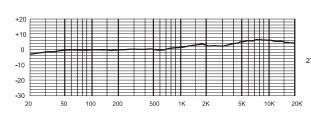
successful 2001 released years ago, the MXL 2001A/600 Recording Pack includes a vocal condenser mic that's

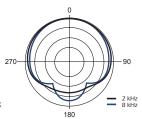
perfect for use in professional and project studios. Also included in this commemorative pack is the MXL 600, a

Max SPL for 0.5% THD: 130 dB **Power Requirements:** 48V phantom power (+/- 4V) **Current Consumption:** <3.0mA Size: 1.9" x 7.4"/50mm x 190mm

Metal Finish: Black with gold print

Weight: 1.2 lbs/544g





# **MXL 600** Type: Pressure gradient condenser microphone

Frequency Response: 30Hz - 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: 0.86" x 5.3"/22mm x 135mm Weight: 0.35 lbs/158g

Metal Finish: Nickel



MXD.

MXD

603





#### 550 / 551R Recording Ensemble

This all-in-one Recording Ensemble delivers outstanding performance for both vocals and instruments. Ideal for quality-oriented but budget-mindful musicians, the MXL 550/551R ensemble includes the MXL 550 and MXL 551. The MXL 550 is a robust vocal condenser microphone with exceptional clarity and tonal quality. The MXL 551 instrument microphone provides the dynamic range needed for acoustic guitars, drums, highhat cymbals, pianos, percussion, stringed instruments and more.

- Microphone pair that can cover all recording needs
- · Perfect to use together -- one for vocals, one for instruments
- · Fine-tuned to deliver extra clarity and detail
- · FET preamp with balanced output and low noise
- · Distinctive design with a striking red body









Carrying Case

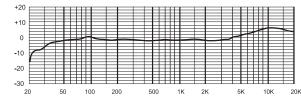
Mic Stand

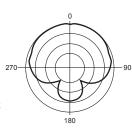
Mic Stand Adapter

**MXL 550** 

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:** 1.8" x 6.6"/47mm x 170mm

Type: Pressure gradient condenser microphone





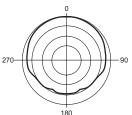


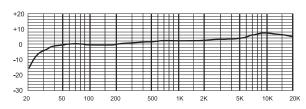
# 551

Weight: 0.8 lbs/362g

Metal Finish: Red with chrome grill

#### **MXL 551R**





Type: Pressure gradient condenser microphone Frequency Range: 30 Hz - 20 kHz

Polar Pattern: Cardioid Sensitivity: 15mV/Pa Impedance: 110 ohms

S/N Ratio: 78 dB (Ref. 1Pa A-weighted) Equivalent Noise Level: 20 dB (A-weighted IEC

Max SPL for 0.5% THD: 137 dB Power Requirements: 48V Phantom power

Current Consumption: < 3.0 mASize: 0.86" x 5.24"/22mm x 133mm Weight: 0.2 lbs/90g

Metal Finish: Red with chrome grill

# **603 Pair** Instrument Microphone Pair

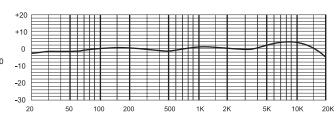
**SPECS** 

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, and more.



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



Type: Pressure gradient condenser cansule 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" x 5.2"/22mm x 133mm Weight: 0.3 lbs/136g (individual mic weight) Metal Finish: Silver

#### Portable Professional Reflection Filter **RF-100**



- Portable reflection filter for use in untreated rooms
- Outstanding control of acoustic reflections
- · Adjustable side wings for easy fine-tuning
- · Lightweight and compatible with most mic stands
- Packaged with all necessary mounting hardware



The MXL RF-100 reflection filter tames even the most challenging acoustic environments. It has a unique design which features adjustable side wings that make it easy to fine-tune a room. It's perfect for reducing awkward room reflections, giving extra isolation to a microphone or tweaking the sound of a recording. You'll get cleaner recordings with less work on the equalizer and the mixer.

#### BCC-1 Live Broadcast Condenser Microphone

The MXL BCC-1 brings a balanced sound to broadcasts. This small-diaphragm condenser microphone delivers detailed recordings with outstanding accuracy. It has a built-in shockmount and a tuned grill that eliminates internal reflections, so you'll get clean broadcasts with unwanted noise blocked out. And it's perfect for low voices, with a bass roll-off switch that captures all of the warmth but keeps the sound clear.



- · Condenser broadcast mic that delivers a balanced sound
- · Small-diaphragm capsule for detailed, accurate recordings
- · Tuned grill that eliminates internal reflections
- Bass roll-off switch that gives extra clarity to lower voices

 Built-in shockmount that prevents unwanted noise Rugged Carrying Case Windscreen

Type: Pressure gradient condenser Diaphragm: 6 micron, gold-sputtered Capsule Size: 0.87"/22mm Frequency Range: 20Hz - 20kHz Polar Pattern: Cardioid Sensitivity: -49 dB re 1 V/Pa Impedance: 150 ohms **Equivalent Noise Level** -16 dB (A-weighted IEC 651) Max SPL for 0.5% THD: 148 dB SPL **High Pass Filter:** 6 dB/Octave @ 150Hz **Power Requirements:** Phantom power 48V (+/- 4V) **Current Consumption: 5.2mA** Size: 7.87" x 2.1"/200mm x 54mm (Not including mounting bracket) Weight: 1.6 lbs/720g Metal Finish: Nickel Plated



# **BCD-1** | Live Broadcast Dynamic Microphone

The MXL BCD-1 is a dynamic mic for dynamic broadcasters. It gives voices a bright sound that adds a little spark to broadcasts, and it's excellent for recording vocals for music. It's made to give clean recordings. The BCD-1 has outstanding side rejection, a built-in shockmount and a tuned grill that eliminates internal reflections, so unwanted noise won't stand a chance.



- · Dynamic broadcast mic that delivers a bright sound
- · Excellent side rejection that's great in a noisy room
- · Tuned grill that eliminates internal reflections
- Built-in shock mount that prevents unwanted noise
- · Also excellent for recording vocals for music



Type: Dynamic microphone Frequency Response: 40Hz - 15kHz Polar Pattern: Cardioid Sensitivity: -54 dB re 1 V/Pa Impedance: 600 ohms Size: 6.2" x 2.0"/157.5mm x 50.8mm Weight: 1.25 lbs/567g Metal Finish: Black



3', 6', 10', 25' lengths

The Marshall Live Series cables offer a rugged design with 95% copper braid shelding for maximum rejection of RFI, EMI and hum noise.

(b) www.mxlmics.com





#### MXL BCD-Stand

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

Mic not included



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



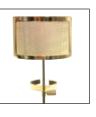
PF-003 (Silver)

Universal metal mesh pop filter



MXL PS-69

Replacement power supply for V69 microphone



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 Mic Mate™ USB Mini Mixer

Portable Mixer Kit



PF-004-SS (Silver)

Metal mesh pop filter for MXL 4000 (Fits mics with diameter of 57.25mm or 21/4". 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 21/4". 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



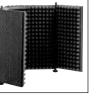
MXL-V69 Cable1

15 ft. Mogami tube microphone cable for MXL V76t



# 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)



**MXL RF-100** 

Portable professional reflection filter

() www.mxlmics.com



# **Marshall Electronics**

Professional Audio Division, El Segundo, CA

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