



# MP SERIES

## PROFESSIONAL IN-EAR MONITORS



Nothing beats in-ear monitors when you need to hear yourself and everything else as clearly as possible on stage. MP Series Professional In-Ear Monitors offer the clarity and bass response you need to perform your best while being comfortable enough to wear all night.

### FEATURES

#### SOUND ISOLATION AND COMFORT

Ergonomically molded low-profile enclosure offers maximum comfort, sound isolation, and bass response.

#### PREMIUM DRIVERS

Specially selected dynamic and Knowles® balanced armature drivers offer the perfect balance of vocal clarity and ample low-end for optimal performance on stage.

#### HIGH-FIDELITY CABLE

The shielded, braided cable is designed for extra durability and sonic performance.

#### FIND YOUR SOUND

From single to quad driver models, the MP Series has the perfect model for you. Available MP-BTA Bluetooth® Adapter makes it easy to take them with you anywhere.



MP-120



MP-320



MP-220



MP-360



MP-240



MP-460



# MACKIE®

SOUND LIKE YOU MEAN IT®

[www.mackie.com](http://www.mackie.com)



# MP SERIES

## MP-120 MP-220 MP-240

### PROFESSIONAL DESIGN

- Ergonomically molded low-profile enclosure offers maximum comfort, sound isolation, and bass response

### HIGH-FIDELITY CABLE

- The shielded, braided cable is designed for extra durability and sonic performance
- Equipped with a detachable MMCX connector that swivels for increased comfort and durability
- The over-ear design keeps them securely in your ears and the cables behind your head for uninterrupted performance

### PERFECT FIT

- With three different types of ear tips included and in three different sizes, you can choose what works best for your ears to provide maximum comfort and sound isolation
- Ear tip types included are foam, silicone, and double flange in small, medium, and large sizes

### INCLUDED ACCESSORIES

- Hard molded case protects your investment when not in use
- Gold-plated 1/8" to 1/4" adapter

### BLUETOOTH® – WIRELESS FREEDOM

- MP-120, MP-220, and MP-240 are each available bundled with the MP-BTA Bluetooth Adapter



#### MP-120

#### Single Dynamic Driver Professional In-Ear Monitors

### MADE FOR ARTISTS

- MP-120 In-Ear Monitors deliver the performance and comfort that artists need to be in tune with the stage

### PRECISION DYNAMIC DRIVER

- With a single high-performance dynamic driver, the MP-120 delivers responsive, full-range sound.

### SPECIFICATIONS

- Frequency Response: 20 Hz – 20 kHz
- Impedance: 32 Ohms
- Transducer Type: Single Dynamic
- Sensitivity: 102 dB



#### MP-220

#### Dual Dynamic Driver Professional In-Ear Monitors

### MADE FOR ARTISTS

- MP-220 In-Ear Monitors deliver the clarity, performance, and comfort that artists need to perform their best

### DUAL PRECISION DRIVERS

- With dual precision dynamic drivers, MP-220 In-Ear Monitors offer powerful bass response and enhanced clarity

### SPECIFICATIONS

- Frequency Response: 20 Hz – 20 kHz
- Impedance: 16 Ohms
- Transducer Type: Dual Dynamic
- Sensitivity: 104 dB



#### MP-BTA Bluetooth Adapter

- Go wireless with your MP Series In-Ear Monitors
- Effortlessly pairs with any Bluetooth-enabled device
- Bluetooth 5.0 technology for excellent battery life, sound quality, and range
- In-line mic and control for answering calls and controlling music playback
- Swiveling, detachable MMCX connectors
- Available individually or bundled with MP Series In-Ear Monitors



#### MP-240

#### Dual Hybrid Driver Professional In-Ear Monitors

### MADE FOR ARTISTS

- MP-240 In-Ear Monitors deliver the incredible high-frequency clarity and dynamic response that artists need to perform their best

### HYBRID DUAL DRIVER DESIGN

- Utilizing a dynamic driver for low frequencies and a Knowles® balanced armature driver for mids and highs, MP-240 In-Ear Monitors deliver high-fidelity, studio quality sound for artists, engineers, and audiophiles alike

### SPECIFICATIONS

- Frequency Response: 20 Hz – 20 kHz
- Impedance: 32 Ohms
- Transducer Type: Single Dynamic + Single Balanced Armature
- Sensitivity: 108 dB

# MP-320 MP-360 MP-460

## PROFESSIONAL DESIGN

- Ergonomically molded low-profile enclosure offers maximum comfort, sound isolation, and bass response
- Clear enclosure offers a streamlined onstage look
- Up to 40 dB of sound isolation

## HIGH-FIDELITY CABLE

- The shielded, braided cable is designed for extra durability and sonic performance
- Equipped with a detachable MMCX connector that swivels for increased comfort and durability
- The over-ear design keeps them securely in your ears and the cables behind your head for uninterrupted performance

## PERFECT FIT

- With four different types of ear tips included and in three different sizes, you can choose what works best for your ears to provide maximum comfort and sound isolation
- Ear tip types included are foam, silicone, wide-bore silicone, and triple flange in small, medium, and large sizes

## INCLUDED ACCESSORIES

- Hard molded case
- Gold-plated 1/8" to 1/4" adapter
- Additional cable with in-line remote
- Cleaning cloth
- Cleaning tool (MP-360 and MP-460 only)



**MP-320**  
Triple Dynamic Driver Professional In-Ear Monitors

### TRIPLE DYNAMIC DRIVERS

- Exceptional clarity in mid and high frequencies with punchy, accurate bass
- Precision 3-way crossover ensures a balanced sound across the entire frequency range

### SPECIFICATIONS

- Frequency Response: 20 Hz – 20 kHz
- Impedance: 15.5 Ohms
- Transducer Type: Triple Dynamic
- Sensitivity: 100 dB/mW



**MP-460**  
Quad Balanced Armature Professional In-Ear Monitors

### QUAD BALANCED ARMATURE DRIVERS

- Balanced armature drivers from Knowles® offer incredible sound quality, accuracy, and response
- Crystal-clear sound with stunning vocal clarity and detail resolution
- Precision 3-way crossover ensures a balanced sound across the entire frequency range

### SPECIFICATIONS

- Frequency Response: 20 Hz – 20 kHz
- Impedance: 15.5 Ohms
- Transducer Type: Quad Balanced Armature
- Sensitivity: 118 dB/mW



**MP-360**  
Triple Balanced Armature Professional In-Ear Monitors

### TRIPLE BALANCED ARMATURE DRIVERS

- Balanced armature drivers from Knowles® offer incredible sound quality, accuracy, and response
- Balanced sound with exceptional clarity and stereo imaging
- Precision 3-way crossover ensures a balanced sound across the entire frequency range

### SPECIFICATIONS

- Frequency Response: 20 Hz – 20 kHz
- Impedance: 15 Ohms
- Transducer Type: Balanced Armature
- Sensitivity: 117 dB/mW

## ACCESSORIES

- Hard Molded Case
- Silicone, foam, and dual flange ear tips
- 1/8" to 1/4" adapter
- Remote cable\*
- Cleaning cloth\*
- Cleaning tool\*\*
- Wide bore tips\*
- Triple flange tips\*



\*Included with MP-320/MP-360/MP-460 only

\*\*Included with MP-360/MP-460 only









# MP SERIES

MP-120 MP-220 MP-240 MP-320 MP-360 MP-460

PROFESSIONAL IN-EAR MONITORS

## COMPARISON CHART

Model	MP-120	MP-220	MP-240	MP-320	MP-360	MP-460
						
SPEC & FEATURES						
Driver Type	Single Dynamic	Dual Dynamic	Dynamic + Armature	Triple Dynamic	Knowles® Triple Balanced Armature	Knowles® Quad Balanced Armature
Impedance	32Ω	16Ω	32Ω	15.5Ω	15Ω	15.5Ω
Sensitivity	102 dB/mW	104 dB/mW	108 dB/mW	100 dB/mW	117 dB/mW	118 dB/mW
Frequency Response	20 Hz – 20 kHz	20 Hz – 20 kHz	20 Hz – 20 kHz	20 Hz – 20 kHz	20 Hz – 20 kHz	20 Hz – 20 kHz
Noise Attenuation	Up to 40 dB	Up to 40 dB	Up to 40 dB	Up to 40 dB	Up to 40 dB	Up to 40 dB
Cable Connector	Detachable MMCX Cable with swivel for comfort and durability	Detachable MMCX Cable with swivel for comfort and durability	Detachable MMCX Cable with swivel for comfort and durability	Detachable MMCX Cable with swivel for comfort and durability	Detachable MMCX Cable with swivel for comfort and durability	Detachable MMCX Cable with swivel for comfort and durability
Included Tips	Foam, silicone, and double flange (S/M/L)	Foam, silicone, and double flange (S/M/L)	Foam, silicone, and double flange (S/M/L)	Foam, silicone, wide-bore silicone, and triple flange (S/M/L)	Foam, silicone, wide-bore silicone, and triple flange (S/M/L)	Foam, silicone, wide-bore silicone, and triple flange (S/M/L)
“Tip Tips” Guide	Yes	Yes	Yes	Yes	Yes	Yes
Included Accessories	1/4" adapter, durable hard case	1/4" adapter, durable hard case	1/4" adapter, durable hard case	Additional cable with inline remote, cleaning cloth, 1/4" adapter, durable hard case	Additional cable with inline remote, cleaning cloth, cleaning tool, 1/4" adapter, durable hard case	Additional cable with inline remote, cleaning cloth, cleaning tool, 1/4" adapter, durable hard case
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year

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