

SUPPORT YOUR IMAGE

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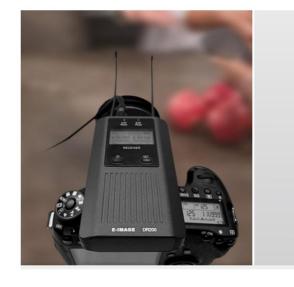
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2025/26 PRO-AUDIO SYSTEM

www.eimagevideo.com

E-IMAGE NEW PRO-AUDIO SYSTEM

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PROFESSIONAL SHOTGUN MICROPHONE





PM-300 Hyper-cardioid Condenser Microphone

- Hyper-cardioid
- An analog gain knob is provided, adjustable from -10 to 15 non-linearly.
- 75Hz/150Hz optional low cut filter purifies the sound, removing most of low frequency noise caused by airflow, shake, or electrical current.
- Embedded overdrive protection system protects the sound recording from overloading by dual channel recording.
- The safety channel ensures your audio won't be broken or lost.

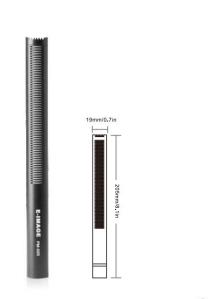


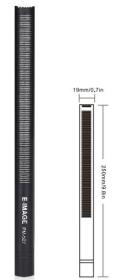
PM-500 Hyper-cardioid Condenser Microphone

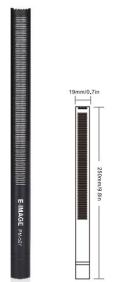
- · Ideal for video, broadcast, and location recording.
- · Extremely short length ideal for compact digital cameras.
- · With broad balanced range of frequency response.
- · Selectable low-cut filter minimizes unwanted noise and rumble.
- Operates on 48V phantom power only.

PROFESSIONAL SHOTGUN MICROPHONE

PROFESSIONAL SHOTGUN MICROPHONE











- Ideal for pro film, TV & location recording.
- Durable all brass with CNC processed, built-in shock-proof structure.
- · With broad balanced range of frequency response.
- · Extremely short length ideal for compact digital cameras.
- Operates on 48V phantom power only.

Hyper-cardioid Condenser Microphone · Ideal for pro film, TV & location recording.

PM-527

Hyper-cardioid

- Durable all brass with CNC processed, built-in shock-proof structure.
- With broad balanced range of frequency response.
- The principal of noise interfere makes the perfect performance of super cardioids.
- Operates on 48V phantom power only.





- · Ideal for pro film, TV & location recording.
- · Durable all brass with CNC processed, built-in shock-proof structure.
- · With broad balanced range of frequency response.
- · Operates on 48V phantom power only.







- · Ideal for video, broadcast, interview and outdoor recording.
- · With broad balanced range of frequency response.
- · Selectable low-cut filter minimizes unwanted noise and rumble.
- Long tube for enhanced directionality.

PM-846

Hyper-cardioid

· Operates on AA battery or 48V phantom power.

Hyper-cardioid

PROFESSIONAL SHOTGUN MICROPHONE



Hyper-cardioid

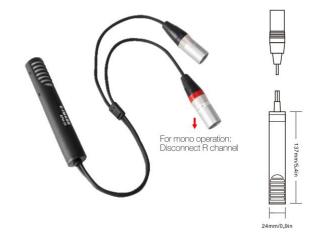
PM-876 Hyper-cardioid Condenser Microphone

- · Ideal for video, broadcast audio acquisition.
- · With broad balanced range of frequency response.
- · Selectable low-cut filter minimizes unwanted noise and rumble.
- Operates on AA battery or 48V phantom power.



PM-976 Hyper-cardioid Condenser Microphone

- Hyper-cardioid
- Ideal for video, broadcast, and outdoor recording.
- · With broad balanced range of frequency response.
- On/Off switch with button.
- · Long tube for enhanced directionality.
- · Operates on AA battery or 48V phantom power.

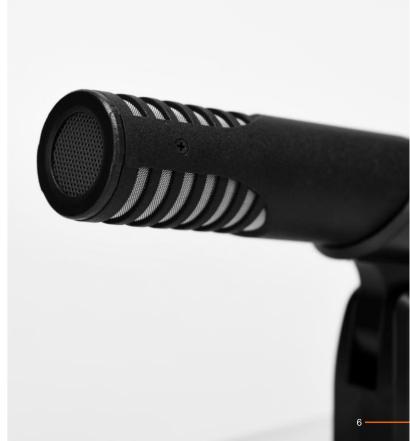


EPM-20 Stereo Condenser Microphone



- · Ideal for video production and broadcast(ENG/EFP), audio acquisition.
- · Compact and lightweight stereo microphone.
- · Perfect sound pickup makes easily fit for short distance use.
- · Stereo & mono operation.
- Operates on 48v-52v phantom power.

PROFESSIONAL SHOTGUN MICROPHONE



LAVALIER MICROPHONE & RECORDING MICROPHONE



- Lavalier Microphone Cardioid
- Straight intermediate and advanced high frequency make the sound clear.
- 48V phantom power.

M3020

 The gold plated XLR link makes audio frequency current with ideal transmission.



M3040 Professional Recording Microphone

Cardioid

- A small condenser microphone with fully integrated preamplifier.
- · Detachable cable and high sensitivity, suitable for long distance pickup.
- Applications include ceiling installation or desktop installation of conference, hanging radio for chorus, live recording, picking up audience or room environment sound.
- It can be uniquely used in all kinds of field, studio and radio and television applications.



MEASUREMENT MICROPHONE



SM-10 Measurement Microphone

Omr

- It been designed specifically for measuring sound reinforcement and PA-system.
- It is the ideal microphone for the measurement of audio signals in the research, development, for reverberation testings and other applications.
- The narrow tubular construction ensures that the microphone has negligable influence on the sound field.
- · A natural reproduction is achieved due to the linear frequency response.

Optional:

Hyper-cardioid





Application of brands and models:

Canon 7D/5DII /550D /60D SONY CX550E Nikon D7000/D90 Panasonic GH1 /SD700 Suitable for DSLR cameras with "MIC 3.5 audio interface" and recording function



DS-18

Hyper-cardioid Condenser Microphone



- Wide and smooth frequency response and high sensitivity.
 Use lithium battery for long time work, LED low voltage indicator.
 Use 90/120 dual angle radio to collect all/single voice.
- · Suitable for all types of cameras and recording equipments.
- Compact structure and light weight.
 It built in two sound head with mutually perpendicular and double audio frequency.
- · line to achieve stereophonic pickup effect.



Application of brands and models:

Canon 5D.7D Sony Al-pha 6 and 7 Series Nikon D7000 Panasonic X900M/X909 and computers with microphone input.



Stereo

V-60 Stereo Condenser Microphone

• Designed for video production and broadcast (ENG/EFP)audio acquisition.

- · Compact and lightweight stereo microphone.
- · Perfect sound pickup makes easily fit for short distance use.
- The equiped ON/OFF switch helps conveniently control.
- Excellent sound rejection from the sided and rear of mic.
- The microphone is fit in DSLR camera and camcorder.
- Power supply directly from the device.







- · Ideal for interview, close-up vocals, indoor recording.
- With broad balanced range of frequency response.
- · Built-in low frequency attenuation switch.
- · Interchangeable with hyper-cardioid and omni sound heads.
- Operates on 48V phantom power only.

HAND-HELD MICROPHONE



HM-122 Entertainment Microphone

Cardioid

- *Back electret condenser transducer.
- · High sensitivity and clear sound reproduction.
- Smooth frequency response range.
- Rugged and durable construction.
- On/off magnetic-reed switch for on-stage control.
- The gold plated XLR link makes audio frequency current with ideal transmission.



SMART PHONE & IPAD MICROPHONE













MD-10 Mini Shotgun Cardioid Smartphone Microphone



MD-21C Camera Microphone MD-21S

Smart Phone & Ipad Microphone Hyper-cardioid

- The principal of noise interfere makes the perfect performance of
- hyper-cardioid.
- 3.5mm 4-Pole headset interface (MD-21C)
- 3.5mm 4-Pole headset interface (MD-21S)
- · With a 0° to 90° adjustable angle.
- The condenser microphone effectively picks up sound from one direction.

· Cardioid pattern refers to the recording of sound in front of the microphone.

- · Simple plug-and-play usage, never requires batteries or charging.
- 3.5mm standard headphone monitoring jack on rear so you can listen to your recording live.
- · Strong and durable aluminum shell.

PROFESSIONAL

BROADCASTING MICROPHONE











CM-360 Cardioid Condenser Microphone



- · Interchangeable with cardioid, hyper-cardioid and omni sound heads.
- Straight intermediate and advanced high frequency make the sound clear.
 Brass shell paint by special flannel lacquer, which makes the products
- beautiful.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.





- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
 Straight intermediate and advanced high frequency make the sound clear.
 Brass shell paint by special flannel lacquer, which makes the products
- beautiful.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.

BROADCASTING MICROPHONE

BROADCASTING MICROPHONE





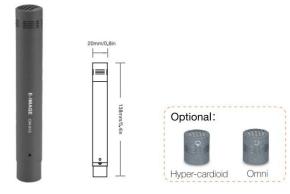


- Cardioid
- ondenser Microphone
- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
- · Straight intermediate and advanced high frequency make the sound clear.
- Brass shell paint by special flannel lacquer, which makes the products beautiful.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.

CM-720 Cardioid Condenser Microphone



- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
- Straight intermediate and advanced high frequency make the sound clear.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.

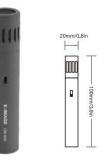






2000 10

- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
- · Straight intermediate and advanced high frequency make the sound clear.
- Brass shell paint by special flannel lacquer, which makes the products beautiful.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.







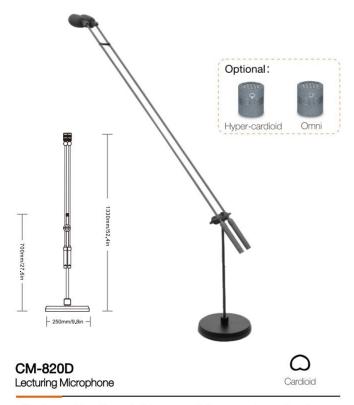
- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
- · Straight intermediate and advanced high frequency make the sound clear.
- Brass shell paint by special flannel lacquer, which makes the products beautiful.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.

15 16

LECTURING MICROPHONE



- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
 Straight intermediate and advanced high frequency make the sound clear.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.



- Interchangeable with cardioid, hyper-cardioid and omni sound heads.
 Straight intermediate and advanced high frequency make the sound clear.
- 48V phantom power.
- The gold plated XLR link makes audio frequency current with ideal transmission.

PROFESSIONAL

WIRELESS MICROPHONE







- Vlog production.
- Multi-platform live streaming.
- Photography audio recording notes.
- Multi-device recording and backpack.
- Supports up to max.12 receivers operating simultaneously.

EP4 Transmitter x1 Wireless Microphone Microphone Receiver x4

- Multi-platform live streaming.
- Dual output of digital and analog.
- One-click intelligent noise reduction.
- · Playback without plugging and unplugging.
- Extremely low latency.
- Use while charging.
- Real-time monitoring.
 - Use while charging.

EC2

Clear sound pickup.

Built-in sound card.

Echo cancellation (aec).

· Long-distance stable transmission.

Wireless Microphone Microphone

- · Dynamic adaptation, intelligent adjustment.
- · Three-level volume adjustment, compatible with various devices.



Usage Scenario

- Online karaoke.
- Remote meetings.
- Online voice chat.
- Corporate training.

- Game commentary.
- Voice communication.
- Two-way calling function.

reduction.

· Professional online course teaching.

· Auto gain anti-overload.

Ergonomic wearable design.

· One-click intelligent noise

Transmitter x2

Receiver



Usage Scenario

- News interviews.
- Radio interviews.
- Outdoor travel logs.
- · Conferences and speeches.
- · Live streaming and vlog production.
- Photography audio recording notes.

Transmitter

Extremely low latency.

Use while charging.

Real-time monitoring.

Receiver x1



Usage Scenario

- News interviews.
- Radio interviews.
- Outdoor travel logs.
- Conferences and speeches.
- · Live streaming and vlog production.
- · Photography audio recording notes.

Wireless Microphone Microphone

- Multi-channel design.
- Auto gain anti-overload.
- · One-click intelligent noise reduction.
- · Playback without plugging and unplugging.
- Unique frequency allocation & anti-interference technology.
- · Smart detection, dynamic adjustment.

- EM4 Transmitter x4 Wireless Microphone Microphone Receiver
- Multi-channel design.
- Auto gain anti-overload.
- · One-click intelligent noise reduction.
- · Playback without plugging and unplugging.
- · Unique frequency allocation & anti-interference technology.
- · Smart detection, dynamic adjustment.



Extremely low latency.

 Use while charging. Real-time monitoring. WIRELESS MICROPHONE



Usage Scenario

- Public speaking.
- Noisy classroom environments.
- Large classrooms or lecture halls.
- Teacher training or open classes.
- Student presentations or group discussions.

ED2	Transmitter	x2
Wireless Microphone Microphone	Receiver	×1

- · Easy installation, comfortable to wear.
- Optional 3.5mm TRS unbalanced and phoenix balanced output.
- A rechargeable battery case will be equipped with each transmitter.
- Quickmute function.
- Gain control function.







Usage Scenario

- · Professional vlogging audio recording.
- · Wireless interview sound capture.
- · Documentary filmmaking microphone setup.

CR-1

Camera Wireless Microphone Receiver

- · Compact design.
- Long Battery Life.
- · USB-C charging port.
- Dual output of digital and analog.
- · Magnetic clip for all camera hot shoes.



Usage Scenario

- Live streaming audio equipment.
- Wedding videography wireless mic.
- YouTube content creation audio.

EM4PRO

Camera Wireless Microphone Kit

Component: CR-1 + EM4

- Compact design.
- Compact design
- Long Battery Life.
- USB-C charging port.
- Dual output of digital and analog.
- · Magnetic clip for all camera hot shoes.

PORTABLE WIRELESS RECEIVER



SR100 Single-Channel Portable Receiver

Channel: 100CHs

Wireless Frequency Range: UHF500~900MHz 60Hz~15KHz Frequency Response:

Signal/Noise: ≥85dB Strav Radiation: < -60dB Audio T.H.D: < 0.5%@1KHz

High pass filter: -75Hz(Low) / -150Hz(High)

Audio Output: Mono LCD Display Screen:

Working Distance: In line-of-sight area(120m) / In barrier area(60m)

Power: Type-C 3.5 hours full, DC 5V@1000mA Battery: Built-in li-ion battery, 3.7V, 1800mA/Hour

Working time: 10Hours Size: 96x60x19mm Operating Temperature: 0-50°C Material: Aluminum

Channel: A/B 100CHs Wireless Frequency Range: UHF500~900MHz

60Hz~15KHz Frequency Response: 10mW(Low) / 30mW(High) Transmitting Power:

< -60dB

Strav Radiation: Audio T.H.D: < 0.5%@1KHz

DR200 Dual-Channel Portable Receiver

-75Hz(Low) / -150Hz(High) High pass filter:

Mono / Stereo Audio Output:

Display Screen:

Power:

Battery:

Size:

In line-of-sight area(120m) / In barrier area(60m) Working Distance:

Type-C 3.5 hours full, DC 5V@1000mA Built-in li-ion battery, 3.7V, 1800 mA/Hour

Working time: 10Hours 96x60x19mm

Operating Temperature: 0-50℃ Material: Aluminum



ST100 Portable Transmitter

Channel: 100CHs

Wireless Frequency Range: UHF500~900MHz 60Hz~15KHz Frequency Response:

10mW(Low) / 30mW(High) Transmitting Power:

< -60dB Stray Radiation: Audio T.H.D: < 0.5%@1KHz

High pass filter: -75Hz(Low) / -150Hz(High)

Audio Output: Mono LCD Display Screen:

In line-of-sight area(120m) / In barrier area(60m) Working Distance:

Power: Type-C 3.5 hours full, DC 5V@1000mA Battery: Built-in li-ion battery, 3,7V,1800mA/Hour

Working time: 10Hours Size: 96x60x19mm Operating Temperature: 0-50°C Material: Aluminum



PORTABLE WIRELESS TRANSMITTER

MT900 Plug-On Transmitter

Frequency Range: UHF500-900MHz Receiver: SR100, DR200

Input socket: XLR

Transmitter power: 10mW~30mW <-55dBc Harmonic radiation: Mic/Line Input Mode:

MIC=130mV@1KHz/LINE=1500mV@1KHz Max Input:

±45KHz@1KHz Maximum offset:

+48V Phantom power voltage:

AA1.5V/1.2V Ni-MH battery Battery: Type-c DC5V@≥1000mA

Charging Mode: Size:

44x44x110mm

0-50℃ Operating Temperature: Aluminum Material:

RECOMMEND WIRELESS MICROPHONE KIT



STR-10 Single-Channel Wireless Kit

Component: SR100 + ST100



MTR-10 Dual-Channel Wireless Kit

Component: DR200 + ST100 + ST100



STR-20 Single-Channel Wireless Kit

Component: SR100 + MT900



Component: SM-10+SR100+MT900



Component: HM-122+SR100+MT900



MTR-20 Dual-Channel Wireless Kit

Component: DR200 + ST100 + MT900



MTR-30 Dual-Channel Wireless Kit

Component: DR200 + ST100 + HM-122 + MT900



SUSPENSION WINDSHIELD SYSTEM

E-IMAGE released its new super-shield kits for different length microphone. Made of special high quality plastic, light weight and durable. They are designed to keep your microphone isolation from shocks and vibrations, and reduce the wind-noise with minimal high-frequency loss. They can be attached to any standard boom pole via 3/8" thread attachment at the base.

BS-P60



Suitable Models

PM-527, PM-876, PM-976

Other Application Microphones

Dia: 19-22mm Length: 250-300mm

Specifications

Opcomoduomo	
Weight without handle	350g/0.8lbs
Weight with handle	630g/1.4lbs
Dimensions(HxWxD)	255x425x110mm/10.0x16.7x4.3in

BS-P70



Suitable Models

PM-846, PM-976

Other Application Microphones

Dia: 19-22mm Length: 360-425mm

Specifications

Weight without handle	470g/1,0lbs
Weight with handle	750g/1.7lbs
Dimensions(HxWxD)	255x550x110mm/10.0x21.7x4.3in

BS-M20



can be attached to any standard boom pole via 3/8" thread attachment at the base.

Suitable Models

PM-500, PM-510, PM-520

Other Application Microphones

Dia: 19-22mm Length: 185-245mm

Specifications

Weight without handle	340g/0.8lbs
Weight with handle	590g/1.3lbs
Dimensions(HxWxD)	255x325x110mm/10.x12.8x4.3in

BS-M80

E-IMAGE released its new super-shield kits for different length microphone. Made of special high quality metal, light weight and durable. They

are designed to keep your microphone isolation from shocks and vibrations, and reduce the wind-noise with minimal high-frequency loss. It



Suitable Models

PM-527, PM-876, PM-976

Other Application Microphones

Dia: 19-22mm Length: 250-300mm

Specifications

Veight without handle	390g/0.9lbs			
Veight with handle	660g/1.5lbs			
Dimensions(HxWxD)	255x425x110mm/10.0x16.7x4.3in			

- 27







TELESCOPING BOOM POLE WITH CABLE



BPMK1

Component: BC09 + BS-M20 + PM-500 + PC5030 Safety Case



BPMK3

Component: BA12 + BS-P70 + PM-846 + PC5939 Safety Case

MICROPHONE KIT



BPMK2

Component: BC12+ BS-P60 + PM-527 + PC5030 Safety Case



ACCESSORIES





BSA-01 Boom Stand Holder

(2) 19x6x10.5cm / 7.5x2.4x4.1in

(a) 205g / 0.5lb

0.7in



HDC-10

Suspension windshield holder with XLR connector and cable

(24x23cm/9.4x9.1in

(a) 305g / 0.7lb



BSA-02 Boom Stand Holder

○ 14x7x18cm / 5.5x2.8x7.1in

(a) 210g/0.5lb



BSA-04 Microphone Stereo Bar

323x3x5.5cm/9.1x1.1x2.2in

(a) 200g / 0.4lb



WSA-01 Wind Cover

Suitable for PM-500 / 510 / 520 / 650 / 780 / 876 / 976

(3) 14cm / 5.5in

© 24mm / 0.9in



Adjust to 90° pickup range





Adjust to 110° pickup range

Stereo pickup range



WSA-02 Wind Cover

Suitable for PM-527 / 846

(20.5cm/8.1in

© 24mm / 0.9in



BSA-05 Microphone Shock Mount



♠ 60g / 0.1lb







1. Portable and easily collapsible design, can fit in the trunk of most

2. The two wheels on top allow the cart to be easily pulled while lying flat after being folded.



Two of the shelves can be adjusted to the desired height and can be used on both surfaces, depending on your

DT-50 Sound/Recording Cart

- Portable and easily collapsible design, folded length is only 107 cm, can fit in the trunk of most cars.
- This sound/ recording cart is made of high-quality european standard 4040 aluminum, making it strong and durable enough.
- The maximum payload is 40kg, which meets the weight requirements for most recording equipment.
- The cart is equipped with multiple fixtures that can be used to mount microphones, boompole, monitors, LED lights, and other recording equipment.



DT-50

Payload: 40kg / 88.2lb

Max.Working Height: 107cm/42.1in

Net weight: 20.5kg / 45.2lb

ACCESSORIES



BSA-01 Boom Stand Holder

○ 19x6x10.5cm / 7.5x2.4x4.1in

(a) 205g / 0.5lb

○ 18mm / 0.7in



HDC-10

Suspension windshield holder with XLR connector and cable

24x23cm/9.4x9.1in

(a) 305g/0.7lb



BSA-02 Boom Stand Holder

○ 14x7x18cm / 5.5x2.8x7.1in

(a) 210g/0.5lb



BSA-04

Microphone Stereo Bar

(23x3x5.5cm/9.1x1.1x2.2in

(a) 200g / 0.4lb



WSA-01 Wind Cover

Suitable for PM-500 / 510 / 520 / 650 / 780 / 876 / 976

□ 14cm / 5.5in

24mm/0.9in



Adjust to 90° pickup range







Stereo pickup range



WSA-02 Wind Cover

Suitable for PM-527 / 846

(20.5cm/8.1in

© 24mm / 0.9in



BSA-05 Microphone Shock Mount



60g/0.1lb

	PM-300	PM-500	PM-510
Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Hyper-cardioid	Hyper-cardioid	Hyper-cardioid
Frequency Response	20Hz-20kHz	40Hz-16kHz	40Hz-16kHz
Bass	75Hz/150Hz	180Hz 12dB	180Hz 12dB
Sensitivity	-24dB32dB(1dB=1V/Pa at 1kHz)	-35dB/±3dB(1dB=1V/Pa at 1kHz)	-35dB/±3dB(1dB=1V/Pa at 1kHz)
Output Impedance	16Q (Headphone) 300Q320% (at 1KHz) (Line out)	500Ω±20%(at 1kHz)	500Ω±20%(at 1kHz)
Max.Input SPL	124 dB SPL	130dB(T.H.D≤1% at 1kHz)	130dB(T.H.D≤1% at 1kHz)
Signal to Noise Ratio	82dB(1KHz at 1Pa)(A-weight perIEC651)	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)
Power Requirements	Power supply directly from the device	48V DC,2mA	48V DC,2mA
Switch	Smooth High-pass Filtering	Smooth High-pass Filtering	Smooth High-pass Filtering
Weight	85g	105g	105g
Body Dimensions	φ 21.5x214.5mm	φ 21x182mm	φ 21x182mm
Output Interface	XLRM XLR PLUG	XLRM XLR PLUG	XLRM XLR PLUG
		270 00 150	210 100 100
	Microphone Frequency Response dis Ref. 1V/Pa	Microphone Fraquency Response all Ref. 1V/Pa	Microphone Frequency Response B Ref. TV/Pa

	PM-520	PM-527	PM-780
Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Hyper-cardioid	Hyper-cardioid	Hyper-cardioid
Frequency Response	40Hz-18kHz	40Hz-16kHz	40Hz-18kHz
Bass	Built-in	Built-in	Built-in
Sensitivity	-37dB/±1dB(1dB=1V/Pa at 1kHz)	-38dB/±3dB(1dB=1V/Pa at 1kHz)	-32dB/±3dB(1dB=1V/Pa at 1kHz)
Output Impedance	500Ω±20%(at 1kHz)	500Ω±20%(at 1kHz)	500Ω±20%(at 1kHz)
Max.Input SPL	130dB(T.H.D≤1% at 1kHz)	130dB(T.H.D≤1% at 1kHz)	130dB(T.H.D≤1% at 1kHz)
Signal to Noise Ratio	69dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)
Power Requirements	48V DC,2mA	48V DC,2mA	48V DC,2mA
Switch	1	/	/
Weight	140g	165g	177g
Body Dimensions	φ 19x205mm	φ 19x250mm	φ 21x223mm
Output Interface	XLRM XLR PLUG	XLRM XLR PLUG	XLRM XLR PLUG
	Microphone Frequency Response dB Ref. 1V/Pa	20 Jan	Microphone Frequency Response dB Ref. 1V/Pa
			20 50 100 20 500 10 30 50 50 50 50 50 50 50 50 50 50 50 50 50

	PM-846	PM-876	PM-976
Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Hyper-cardioid	Hyper-cardioid	Hyper-cardioid
Frequency Response	40Hz-16kHz	40Hz-16kHz	40Hz-16kHz
Bass	180Hz 12dB	180Hz 12dB	Built-in
Sensitivity	-33dB/-34dB±2dB(1dB=1V/Pa at 1kHz)	-32dB/-33dB±2dB(1dB=1V/Pa at 1kHz)	-32dB/-33dB±2dB(1dB=1V/Pa at 1kHz)
Output Impedance	500Ω/600Ω±20%(at 1kHz)	500Ω/600Ω±20%(at 1kHz)	500Ω/600Ω±20%(at 1kHz)
Max.Input SPL	130dB/115dB (T.H.D≤1% at 1kHz)	130dB/115dB (T.H.D≤1% at 1kHz)	130dB/115dB (T.H.D≤1% at 1kHz)
Signal to Noise Ratio	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)
Power Requirements	48V DC/1.5V AA/UM3,2mA	48V DC/1.5V AA/UM3,2mA	48V DC/1.5V AA/UM3,2mA
Switch	Smooth High-pass Filtering	Smooth High-pass Filtering	ON/OFF
Weight	165g	134g	188g
Body Dimensions	φ 21x369mm	φ 21x285mm	φ 22x305mm
Output Interface	XLRM XLR PLUG	XLRM XLR PLUG	XLRM XLR PLUG
	200 000 000 000 000 000 000 000 000 000		200 000
	Microphone Frequency Response dB Ref. 1V/Pa	Microphone Frequency Response dB Ref. 1ViPa	Microphone Frequency Response GB Ref. 1V/Pa

	CM-360	CM-420	CM-520	CM-720
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Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Cardioid/Hyper-cardioid/Omni	Cardioid/Hyper-cardioid/Omni	Cardioid/Hyper-cardioid/Omni	Cardioid/Hyper-cardioid/Omni
Frequency Response	40Hz-16kHz	40Hz-16kHz	40Hz-18kHz	40Hz-16kHz
Sensitivity	-38dB±3dB(1dB=1V/Pa at 1kHz)	-38dB±3dB(1dB=1V/Pa at 1kHz)	-38dB±3dB(1dB=1V/Pa at 1kHz)	-38dB±3dB(1dB=1V/Pa at 1kHz)
Output Impedance	600Ω±20%(at 1kHz)	600Ω±20%(at 1kHz)	600Ω±20%(at 1kHz)	600Ω±20%(at 1kHz)
Equivalent Noise Level	≤25Dba	≤25Dba	≤25Dba	≤25Dba
Signal to Noise Ratio	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)
Max.Input SPL 48V/1.5V	130dB(T.H.D≤1% at 1kHz)	130dB(T.H.D≤1% at 1kHz)	130dB(T.H.D≤1% at 1kHz)	130dB(T.H.D≤1% at 1kHz)
Power Requirements	48V DC,2mA	48V DC,2mA	48V DC,2mA	48V DC,2mA
Line Length	3M	3M	3M	3M
Output Interface	XLRM XLR PLUG	XLRM XLR PLUG	XLRM XLR PLUG	XLRM XLR PLUG
	270	270 270 200 200 200 200 200 200 200 200	270 100 100 100 100 100 100 100 100 100 1	300 300 00 00 00 00 00 00 00 00 00 00 00
	Microphone Frequency Response dB Ref. 1V/Pa	Microphone Frequency Response dB Ref. 1V/Pa	Microphone Frequency Response dB Ref. 1V/Pa	Microphone Frequency Response dB Ref. 1V/Pa

	CM-615	CM-620	CM-820	CM-820D
	ii n			
Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Cardioid/ Hyper-cardioid/ Omni	Hyper-cardioid	Cardioid/Hyper-cardioid/Omni	Cardioid/Hyper-cardioid/Omni
Frequency Response	40Hz-16KHz	30Hz-18KHz	40Hz-16kHz	40Hz-16kHz
Sensitivity	-38dB±3dB(1dB=1V/Pa at 1KHz)	-32dB	-38dB±3dB (1dB=1V/Past1kHz)	-38dB±3dB (1dB=1V/Past1kHz)
Equivalent Noise Level	≤25Dba	≤25Dba	≤25Dba	≤25Dba
Output Impedance	600Ω ±20% (at 1KHz)	600Ω ±20% (at 1KHz)	500Ω±20%(at 1kHz)	500Ω±20%(at 1kHz)
Max.Input SPL	130dB/115dB (T.H.D<1% at 1KHz)	130dB/115dB (T.H.D<1% at 1KHz)	130dB (T.H.D≤1% at 1kHz)	130dB (T.H.D≤1% at 1kHz)
Signal to Noise Ratio	70dB (1KHz at 1Pa)	≥75dB	≥70dB(1kHz at 1Pa)	≥70dB(1kHz at 1Pa)
Recording Angle	1	1	120°	120°
Power Requirements	48V DC,2mA	48V DC,2mA	48V DC,2mA	48V DC,2mA
Output Interface	XLRM	XLRM	XLRM	XLRM
Line Length	270	3M 270°	3M	3M

	EPM-20	HM-99	HM-120	SM-10
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Element	2*Back Electret Condenser*2	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Stereo	Cardioid/Hyper-cardioid/Omni	Cardioid	Omni
Frequency Response	Stereo:80-20kHz Monaural:70-20kHz	70Hz-12kHz	40Hz-16KHz	20Hz-20KHz(±1.5dB)
Bass	Ĭ	180Hz 12dB	Built-in	1
Sensitivity	Stereo:-30dB(±3dB) Monaural:-35dB(±3dB)	-44dB/-45dB±2dB(1dB=1V/Pa at 1kHz)	-36dB/-37dB±2dB (1dB=1V/Pa at 1KHz)	-40dB±3dB(1dB=1V/Pa at 1KHz)
Output Impedance	30Ω±20%, Balance Output	500Ω/600Ω±20%(at 1kHz)	500Ω/600Ω±20% (at 1KHz)	600Ω±20% (at 1KHz)
Equivalent Noise Level	1	I	1	1
Signal to Noise Ratio	69dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)	70dB (1KHz at 1Pa)	28dB (1KHz at 1Pa)
Max.Input SPL	125dB SPL	130dB/115dB (T.H.D≤1% at 1kHz)	130dB/115dB (T.H.D≤1% at 1KHz)	130dB (T.H.D≤1% at 1KHz)
Power Requirements	40V -52V DC	48V DC/1.5V AA/UM3,2mA	48V DC/1.5V AA/UM3, 2mA	48V DC 2mA
Line Length	1	/	1	/
Dynamic Range	1	/	/	1
Body Dimensions	φ 24x137mm	φ 42x260mm	2 47 x 205mm	2 20x146mm
Output Interface	XLR-3-Pin*2	XLRM	XLRM	XLRM
	Microphore Fraguency Responses dBRef., 1VPs	Microphone Frequency Response dB Ref. TVPPa	McCophole Fraguency Response dB Ref. 1VIPs	Microphone Frequency Response dB Ref. TVIPs
39	20 150 200 00 15 2K 3K 15K 25K		50 K 200	30 SS K SS K

	M3020	M3040	M3060
	· Indo	····	
Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Cardioid	Cardioid / Hyper-cardioid / Omni	Omni
Frequency Response	40Hz-16kHz	40Hz-16KHz	40Hz-16kHz
Sensitivity	-37dB±3dB(1dB=1V/Pa at 1kHz)	-38dB±3dB(1dB=1V/Pa at 1KHz)	-42aB±3dB(1dB=1V/Pa at 1kHz)
Output Impedance	/	600Ω±20% (at 1KHz)	1
Equivalent Noise Level	≤25Dba	F	≤25Dba
Signal to Noise Ratio	/	70dB (1KHz at 1Pa)	./
Max.Input SPL	130dB(T.H.D≤1% at 1kHz)	130dB/115dB (T.H.D≤1% at 1KHz)	130dB(T.H.D≤1% at 1kHz)
Power Requirements	48V(48V DC),2mA	48V DC 2mA	48V(48V DC),2mA
ine Length	3M	1	зм
Body Dimensions	φ 15x130mm	Ф13×60mm	φ 19x92mm
Output Interface	XLRM	XLRM *	XLRM
		270	
	Microphone Frequency Response all Ref. TVIPs	Microghone Frequency Response dili Ref. TVIPa	Microphone Frequency Response of B Ref. 1V/Pa
		or. 00) 16 - 20X	

	DS-18	DS-28	V60
Element	Back Electret Condenser	Back Electret Condenser	Back Electret Condenser
Polar Pattern	Hyper-cardioid	Hyper-cardioid	Stereo
Frequency Response	40Hz-16kHz	40Hz-16kHz	50-20,000Hz
Bass	Built-in	Built-in	18Hz,12dB/octave
Sensitivity	-39dB±3dB(1dB=1V/Pa at 1kHz)	-43dB±3dB(1dB=1V/Pa at 1kHz)	-46aB±2aB(1aB=1V/Pa at 1kHz)
Output Impedance	≤300Ω±20%(at 1kHz)	≤300Ω±20%(at 1kHz)	500Ω
Signal to Noise Ratio	76dB(1kHz at 1Pa)	76dB(1kHz at 1Pa)	70dB(1kHz at 1Pa)
Max.Input SPL	130dB (T.H.D≤1% at 1kHz)	130dB (T.H.D≤1% at 1kHz)	130dB SPL
Power Requirements	DC 3V (CR2,3V)	DC 3V (CR2,3V)	48V DC/1.5V AA/UM3,2mA
Weight	170g	205g	75g
Dynamic Range	106dB(1kHz at Max SPL)	106dB(1kHz at Max SPL)	106dB(1kHz at Max SPL)
Body Dimensions	φ 22×155mm	φ 15x163mm	φ 22.5x118mm
Output Interface	3.5 Audio Interface	3.5 Audio Interface	3.5 Audio Interface

TECHNICAL PARAMETERS

MD-21C/21S		
Element	Electret Condenser	
Polar Pattern	Hyper-cardioid	
Frequency Response	40Hz-16kHz	
Capsule Diameter	12mm	
Sensitivity (±4dB)	-50dB(3,2mV/Pa)	
S/N ratio	≥55dB More than 55dB	
Impedance	≤2.2k Less than 2.2k	
Power Requirements	Plug-in power capability, plug and play	
Operating Temperature	-20°C~+50°C	
Weight	40g	
Length	φ 13x72mm	
Connector	3.5mm 3-Pole headset interface.(MD-21C) 3.5mm 4-Pole headset interface.(MD-21S)	

MD-10		
Element	Back Electret Condenser	
Polar Pattern	Cardioid	
Frequency Response	50Hz-12KHz	
Sensitivity	-28abV	
Signal to Noise Ratio	68dB(1kHz at 1Pa)	
Bit Depth	24-bit	
Direct Monitor	Yes	
Bus Powered	Yes	
Power Requirement	Powered By Smartphone Device	
Output Connection	Lightning/Type-c, 3.5mm TRS	
Analog Outputs	3.5mm TRS Headphone Jack	
Size	φ 18x95mm	

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