

LIVE STREAMING
VLOGGING
INTERVIEWING
FILMING

PODCASTING
CONFERENCING
ONLINE TEACHING
DAILY LIFE RECORDING

OUTDOOR TRAVELLING
MUSIC INSTRUMENT PLAYING
SINGING
GAMING

2023

BOYA MICROPHONE CATALOG

STYLISH / DURABLE / TECHNOLOGY

BOYA



www.boyamicro.com



Shenzhen Jiayz photo industrial., Ltd
22 Floor, Tower 11, Tianan Cloud Park Phase II, Bantian Street,
Longgang District, Shenzhen, Guangdong Province, China

Tel: 400-613-1096
Email: sales@boyamicro.com



BOYA Sound



Scan the QR code
and follow us

BOYA

2023

BOYA



ABOUT US

BOYA is a leading audio supplier started in 2007. We specialize in providing multiple solutions for any people who create audio, video in their lives and want a higher quality sound. No matter you are a live streamer, vlogger, media producer, or in music creation, online teaching, conferencing, outdoor travelling, or maybe just for remembering your colorful life, you can always found your own BOYA mic and get more enjoyable experience.

Our product line consists wired and wireless audio system, portable audio, mobile audio devices and accessories, for different level of customers. Till now we have been sold to and available in more than 150 countries and regions.

We are not just an experienced factory who has capacity to supply sufficient stock with strict quality control, BOYA is more defined as the leader and explorer for the industry, by owning a well trained R&D team of 100+ professional engineers. This helps us to always deliver innovative and creative products by using the latest technology.

CONTENTS

WIRELESS MICROPHONE

BOYALINK	01
BY-WM3T2.....	03
BY-WM3T.....	05
Omic.....	06
BY-M1V SERIES.....	07
BY-MM1W.....	10
BY-V.....	11
Wmic5.....	13
BY-XM6.....	15
BY-W4.....	17
BY-HP2.....	18
BY-WM8 PRO.....	19

LAVALIER MICROPHONES

BY-M1.....	22
BY-M1 PRO.....	22
BY-M1S.....	22
BY-M1DM.....	22
BY-LM40.....	22

DIGITAL LAVALIER MICROPHONE

BY-M2.....	24
BY-M3.....	24
BY-M2D.....	24
BY-M3D.....	24

ON-CAMERA MICROPHONE

BY-MM1.....	26
BY-MM1+	26
BY-MM1 Pro.....	26
BY-BM3011.....	26
BY-BM2021.....	26
BY-BM2040.....	26

BY-BM3030.....	28
BY-BM3031.....	28
BY-BM3032.....	28
BY-BM3051S.....	28

PROFESSIONAL SHOTGUN MICROPHONE

BY-BM6040	30
BY-BM6060	30
BY-BM6060L.....	30
BY-HM100.....	30

VOCAL /INSTRUMENT MICROPHONE

BY-BM57.....	32
BY-BM58.....	32
BY-HM2.....	32
BY-M1000.....	32
BY-M1000 Pro.....	32
BY-DM500.....	32

GOOSENECK MICROPHONE

BY-GM12.....	33
BY-GM18CB.....	33
BY-GM18C.....	33

PLUG AND PLAY MICROPHONE

BY-M100.....	34
BY-M110.....	34
BY-M100UA.....	34
BY-M100UC.....	34
BY-M100D.....	34

USB MICROPHONE

BY-CM1.....	36
BY-CM3.....	36
BY-PM300.....	36
BY-CM6A.....	36
BY-CM6B.....	36
BY-PM500	38
BY-PM500W.....	38
BY-PM700	38
BY-PM700 Pro.....	38
BY-PM700SP.....	38
BY-PM700X.....	38

CONFERENCE MICROPHONE

BY-MC2.....	40
BY-BMW700.....	40
BY-BMM300.....	40
BY-BMM400.....	40
Blobby.....	40

AUDIO MIXER/XLR MICROPHONE

BY-M4C.....	41
BY-M40D.....	41
BY-AM1.....	41
BY-PSC3.....	41

ACCESSORIES.....	42
------------------	----



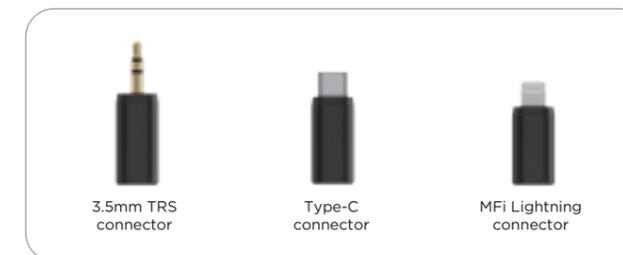
BOYALINK

BOYALINK is a new all-in-one wireless microphone system with dual channels. It comes with three interchangeable connectors that can be used with different devices. The all-in-one design makes it easy to carry around and use instantly with fully charged batteries. It is perfect for content creators, for vlogs, interviews, live streaming, recording and more applications.

WIRELESS MICROPHONE



Three connector



BOYALINK

2.4GHz Wireless Microphone

- All-In-One microphone system comes with USB-C, Lightning, and 3.5mm TRS connectors which works with most devices
- One-click (+&-) noise cancellation
- Ideal for Vlogging, interviews, live streaming, recording and more
- Selectable stereo or mono audio output modes
- Transmitter support 30Hs battery life with charging case
- Dual-Channel recording for 2 people
- Up to 100m operation range without obstacle
- User-friendly buckle design on receiver

Transmitter and receiver

Transmission Type	2.4GHz digital frequency
Modulation	Digital modulation
Polar Pattern	Omnidirectional
Antenna	Ceramic antenna
Operating Range (Without Obstacle)	Up to 100m
RF Output Power	<10mW
Distortion	<0.01%
Frequency Response	20Hz-20kHz
Sampling Rate	48kHz
Bit Rate	16bit
Signal-to-Noise Ratio	>85dB
Audio Input	TX: In-built microphone capsule
Audio Output	RX: 3.5mm TRS / USB Type-C / MFi Lightning
Battery Voltage/ Capacity	3.7V/ 95mAh
Power support	Built-in lithium battery/Charging Box
In-built Battery Life	TX: Approx.10 hours RX: Approx. 6 hours
Weight	TX: 12g; RX: 15g (with an adapter)
Dimensions	TX: 59x16.2x12.8 mm RX: 61x18.2x12.8 mm
Operating Temperature	0°C to +50°C
Storage Temperature	-10°C to +50°C

Charging case

Battery Capacity	1000mAh
Charging Time	Approx.1.5 hours
Charging Connector	USB-C
Times for Charging Microphone	2 times (2*TX+1*RX)
Weight	97.5g
Dimensions	112x73x33mm
Operating Temperature	0°C to +50°C
Storage Temperature	-10°C to +50°C

BY-WM3T2

BY-WM3T2 is an ultra-compact and portable 2.4GHz wireless microphone system for up to 2 people, compatible with cameras, smartphones, tablets and more. It features automatic pairing and noise cancellation, delivering broadcast-quality sound, with remarkable ease of use.

The BY-WM3T2 is ideal for content creation, live-streaming, vlogging, mobile journalism and much more.



WIRELESS MICROPHONE



RX

TX



RXD

RXU

BY-WM3T2 Series

2.4GHz Wireless Microphone

- Ideal for videographers, vloggers, Youtubers and content creators etc
- Support noise cancellation & one-click for mute
- With built-in good quality microphone
- Extremely Compact receiver and transmitter
- Automatic pairing & plug and play
- Receiver supports smartphone charging & using simultaneously via Type-C jack
- Compatible with smartphone, cameras and other devices with 3.5mm Jack
- Up to 50m operating range (without obstacle)

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	20Hz-16kHz
Signal-to noise ratio	>77dB
Sensitivity	-42dB
Bit Depth	16bit
Operating Distance	50m (without obstacle)
TX&RX35 Battery Life	About 10hours
TX&RX35 Weight	TX:8.5g (0.30 oz); RX35:10.5g(0.37oz)

Available Packages:

BY-WM3T2-M1

- 1* RX receiver
- 1* TX transmitter
- 1* USB-C charging cable
- 1* Foam Windshield



BY-WM3T2-M2

- 1* RX receiver
- 2* TX transmitter
- 2* USB-C charging cable
- 2* Foam Windshield



Available Packages:



BY-WM3T2-U1

- 1* RXU receiver
- 1* TX transmitter
- 1* USB-C charging cable
- 1* Foam Windshield



BY-WM3T2-U2

- 1* RXU receiver
- 2* TX transmitter
- 2* USB-C charging cable
- 2* Foam Windshield



BY-WM3T2-D1

- 1* RXD receiver
- 1* TX transmitter
- 1* USB-C charging cable
- 1* Foam Windshield



BY-WM3T2-D2

- 1* RXD receiver
- 2* TX transmitter
- 2* USB-C charging cable
- 2* Foam Windshield



BY-WM3T-U2

- 1* RXU receiver
- 2* TX transmitter
- 1* charging case
- 1* USB-C charging cable
- 2* Foam Windshield



BY-WM3T-D2

- 1* RXD receiver
- 2* TX transmitter
- 1* charging case
- 1* USB-C charging cable
- 2* Foam Windshield



BY-WM3T-M2

- 1* RX receiver
- 2* TX transmitter
- 1* charging case
- 1* USB-C charging cable
- 2* Foam Windshield



Omic-D



Omic-U

Omic

2.4G Truly Wireless Microphone System

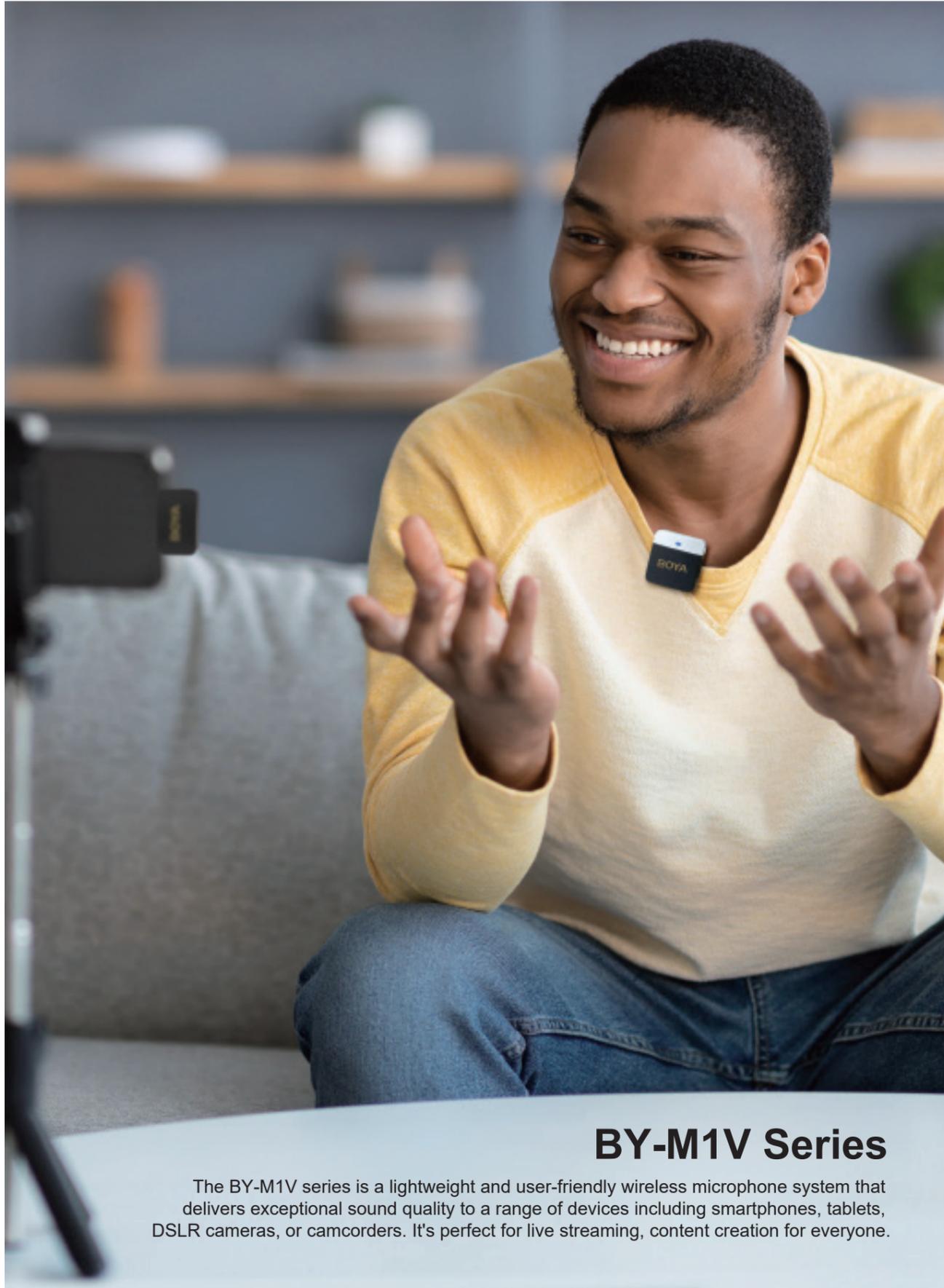
- Paired automatically when take TX*RX out from charging box
- Double-click for noise reduction & one-click for mute
- Up to 50m operation range (without obstacles)
- Innovation magnetic belt clip design, easy to use
- With Type-C and Lightning connectors for smartphones
- Transmitter can work up to 15hours with charging box
- Charging box support wireless charging
- Receiver supports smartphone charging & using simultaneously via Type-C jack

TX&RX

Color	Black
Modulation	GFSK
Transmission Type	2.4GHz
Signal-to-Noise Ratio	>80dB
Antenna	PIFA antenna
RF Output Power	10dbm
Distortion	≤0.1%
Frequency Response	20Hz-20KHz
Operating Range	Up to 50m (without obstacles)
Battery Life	TX: Approx.5H Integrated charging box use time: Approx.15H
Charging Time	Approx. 2 hours
Power Requirements	RX/TX: Mobile phone power supply / built-in lithium battery
Audio Input Connector	TX:microphone
Audio Interface	N/A
Dimensions	TX:36*36*9.7mm RX:35.5*18.5*10mm

Charging Case

Power Requirements	Type C charging port/wireless charging
Power Capacity	Built-in lithium battery, 3.7V/300mAh
Box's Charging Time	3H
Charge Cycle Times for TX & RX	2 times
Dimensions	96*46.5*37mm



BY-M1V Series

The BY-M1V series is a lightweight and user-friendly wireless microphone system that delivers exceptional sound quality to a range of devices including smartphones, tablets, DSLR cameras, or camcorders. It's perfect for live streaming, content creation for everyone.

WIRELESS MICROPHONE



BY-M1V Series

2.4GHz Wireless Microphone

- With selectable mono and stereo mode
- One-click noise cancellation, makes sound clarity
- Up to 60m wireless operation range
- Compatible with smartphones, tablets, cameras, camcorders, etc
- Built-in mic for high-quality sound
- Ideal for interviews, podcasts & live streaming etc
- Support real-time monitoring on RX and volume adjustment on TX

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	50Hz-20kHz
Signal-to noise ratio	>75dB
Sensitivity	-39±2 dB
Transmission Range	60 m (without obstacles)
RF Output Power	<10mW
Battery Life	TX: 6 hours; RX:6 hours
Battery Capacity	90mAh
Charging Port	USB-C
Battery Capacity	TX/RX: 40.2×39.4×18.6mm RXDi/RXUC: 40.2×39.4×18.6mm
Weight	TX/RX: 18g; RXDi/RXUC: 18g

Available Packages:

BY-M1V1

- 1* RX receiver
- 1* TX transmitter
- 2* USB-C charging cable
- 1* Fur windshield
- 1* 3.5mm TRS to 3.5mm TRS Output Cable for Cameras
- 1* 3.5mm TRS to 3.5mm TRRS Output Cable for Smartphones
- 1* Storage bag



BY-M1V2

- 1* RX receiver
- 2* TX transmitter
- 3* USB-C charging cable
- 2* Fur windshield
- 1* 3.5mm TRS to 3.5mm TRS Output Cable for Cameras
- 1* 3.5mm TRS to 3.5mm TRRS Output Cable for Smartphones
- 1* Storage bag



BY-M1V3

- 1* RXU receiver
- 1* TX transmitter
- 1* USB-C charging cable
- 1* Fur windshield
- 1* Paring pin
- 1* Storage bag



BY-M1V4

- 1* RXU receiver
- 2* TX transmitter
- 2* USB-C charging cable
- 2* Fur windshield
- 1* Paring pin
- 1* Storage bag



BY-M1V5

- 1* RXD receiver
- 1* TX transmitter
- 1* USB-C charging cable
- 1* Fur windshield
- 1* Paring pin
- 1* Storage bag



BY-M1V6

- 1* RXD receiver
- 2* TX transmitter
- 2* USB-C charging cable
- 2* Fur windshield
- 1* Paring pin
- 1* Storage bag



BY-MM1W

2.4G Wireless mini shotgun microphone

- Upgraded wired & wireless design
- Two polar patterns: cardioid and omnidirectional
- Provides clear, broadcast-quality sound to DSLR and video cameras or Smartphones and Tablets etc
- Easy-to-use with plug-and-play operation
- Ideal for two-person recording, vlogging, mobile journalism, etc
- Support TX/RX/MIX three audio input modes for varied demands
- 30m wireless working distance (without obstacles)



Acoustic Principle	Condenser
Polar Pattern	Cardioid /omnidirectional
Frequency Response	RX: 20-20kHz
Battery life	TX: Approx. 5H; RX: Approx. 5H
Charging Time	Approx 2H
Signal to Noise Ratio	TX: >80dB RX: >80dB
Charging Port	Type-C
Dimensions	TX: 30*30*13.4(including back clip) RX: 25.7*25.7*87(excluding TX)
Audio Output Connector	RX (LINEOUT): 3.5mm TRS

Package:

- 1* RX receiver
- 1* TX transmitter

- 1* Foam windshield
- 2* Fur windscreen

- 1* 3.5mm TRS to 3.5mm TRS Output Cable for Cameras
- 1* 3.5mm TRS to 3.5mm TRRS Output Cable for Smartphones





BY-V

The BY-V series is a consumer-grade wireless microphone system ideal for on-the-go recording, whether you're traveling, recording podcasts, or doing live streams.

WIRELESS MICROPHONE

BY-V1

2.4GHz Wireless Microphone

For iOS devices



- Ideal for live streaming, video shooting
- Omnidirection built-in mic for 360° sound pickup
- Ultra compact receiver for iPhone, iPad and other iOS devices with Lightning port
- Selectable noise cancellation
- Up to 9 hours operation time

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	20Hz-16kHz
RF Output Power	6dBm
Signal to noise ratio	80dB
Sensitivity	-42dB
Operation range	50m (without obstacle)

BY-V10

2.4GHz Wireless Microphone

For USB Type-C devices



- Ideal for live streaming, video shooting
- Omnidirection built-in mic for 360° sound pickup
- Ultracompact & portable
- Compatible with with devices with USB-C ports
- Selectable noise cancellation
- Automatic pairing & plug & play

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	20Hz-16kHz
RF Output Power	6dBm
Signal to noise ratio	80dB
Sensitivity	-42dB
Operation range	50m (without obstacle)

More options:



BY-V2



BY-V20

WMic5

BOYA WMic 5 is an incredibly lightweight, and easy-to-use wireless microphone system for up to 2 people, adopting 2.4GHz wireless transmission Technology. The microphone delivers exceptional and broadcast-quality sound to DSLR, video camera, smartphones, tablets and computers etc. It is ideal for content creation, Vlogging, mobile journalism, and live-streaming etc.



WIRELESS MICROPHONE

WMic5-M1

2.4GHz Wireless Microphone



BY-WMic5 M1 is compact digital wireless microphone system, designed for reliable and troublefree performance, such as live streams, video production and more.

- Dual-channel wireless receiver
- Light and compact for easy carrying
- Operation range: 60m (196') (without obstacle)

WMic5-M2

Dual-Channel Wireless Microphone Kit



Consists of two body-pack transmitters, a portable receiver, it's a perfect digital solution for recording two subjects to your mobile device, camera or camcorder, such as interviews, podcast, and mobile journalism applications.

- Super-clear recording sound
- Master volume control
- Up to 78dB Signal / Noise ratio

WMic5 RXD

2.4GHz Wireless Receiver for iOS devices



Dual-channel digital 2.4GHz wireless system, it's ideal for YouTubers, vloggers, mobile journalists to iPad, iPhone, iPod touch.

- Apple MFI certified Lightning connector
- Selectable stereo and mono mode
- Ultracompact and miniature-size

WMic5 RXU

Type-C Wireless Receiver



Ultracompact dual-channel digital plug-in receiver is for easily using to your Android and other Type-C devices.

- Operates on 2.4GHz Frequency Band
- Supporting monitor the sound in real-time
- Type-C Connector

More options:



BY-XM6

BY-XM6 is an incredibly lightweight, ultra compact and easy-to-use wireless microphone system designed for content creation, vlogging, mobile journalism and more. It has intergrated multi-functions and offer you an amazing sound experience.



WIRELESS MICROPHONE

BY-XM6-S1

2.4GHz Dual-channel Wireless Microphone

1 Transmitter + 1 Receiver



BY-XM6-S4

2.4GHz Dual-channel Wireless Microphone

For iOS devices



- For vlogging, live streaming, interview, daily life video etc.
- Compatible on camera, smartphone, computer etc.
- Dual channel signal transmission
- Ultra compact size
- Easy to read OLED display
- For both clip on or body pack use

BY-XM6-S2

2.4GHz Dual-channel Wireless Microphone

2 Transmitters + 1 Receiver



BY-XM6-S6

2.4GHz Dual-channel Wireless Microphone

For USB Type-C devices



- Built-in mic and lavalier mic included
- Up to 100 meters operation range
- Real-time headphone monitoring
- Switch between Mono and Stereo mode
- Type-C port for easy charging
- Up to 7 hours operation time

More options:



BY-XM6-K1



BY-XM6-K2



BY-XM6-K4



BY-XM6-K6



BY-XM6 HM

BY-W4

BY-W4 is a four-channel wireless microphone system that offers broadcast quality & reliable performance with clear, crisp audio. Featuring four channels, it is perfect for multi-people interviews, live performances, live streaming, conferences, panel discussions, or other events.



WIRELESS MICROPHONE



BY-W4

Ultracompact 2.4GHz Four-Channel Wireless Microphone System

- 2.4GHz Four-channel wireless microphone system
- Broadcast-quality sound
- Ultracompact & portable
- Compatible with camera, computer and smartphone with 3.5mm jack
- Omnidirectional built-in mic for 360° sound pickup
- Real time monitoring available
- Automatic pairing & plug & play
- Collecting sounds from 4 people at the same time

BY-W4 TX

Transmission Type	2.4GHz ISM
Modulation	GFSK
Poplar Pattern	Omnidirectional
Operating Range	Up to 30m (without obstacles)
RF Output Power	<10mW
Frequency Response	50Hz-16kHz
SNR	>78dB
Sensitivity	-42dB

BY-W4 RX

Transmission Type	2.4GHz ISM
Modulation	GFSK
Operating Range	up to 30m (without obstacles)
RF Output Power	<10mW
Audio Output	3.5 mm TRRS Output Jack
Charging Port	USB-C
Charging Time	Approx. 2 hours
Battery	Approx.7 hours

BY-HP2

Professional Monitor Headphone

BY-HP2 is an ergonomic professional monitor headphone, it has a high resolution, high performed midrange frequency, and high-fidelity output, which could well prevent distortion and offer a pure sound during studio recording, post-production, or any situation when you need to hear original and detailed sound.

- High-fidelity 40mm drivers enables best reproduced sound
- Soft protein skin ear-cushions for long-time wearing comfort
- Extremely strong and durable, free bending without deformation
- Wide frequency response range for better presenting details of music
- 300mW withstand voltage input, supporting large equipment input without distortion
- Double-side balanced outlet design, ensures the consistency of sound output
- Great for professional monitoring but also very impressive for Hi-Fi music



Model	BY-HP2
Driver	40mm
Frequency Response	20Hz-40kHz
Sensitivity	98dB
Impedance	60Ω
Maximum Input Power	300mW

BY-WM8 PRO SYSTEM

UHF Dual-Channel Wireless Microphone System

Capturing audio with dual subjects, features an easy-to-read LCD display, a wide switching RF bandwidth, PLL-synthesized tuning and digital companding circuitry.

- 48 selectable channels
- Ideal for interviews, broadcast, EFP, and ENG applications



WIRELESS MICROPHONE

TX8 PRO

Bodypack Transmitter

Rugged lightweight design for easy use with RX8 Pro and RX-XLR8 PRO.



- A or B channel group for selection
- Selectable Mic/Line Input
- Mute function
- RF output power: $\leq 10\text{mW}$
- Distortion: 0.5% or less

BY-WHM8 PRO

Handheld Transmitter

With a dynamic, cardioid capsule, suitable for BOYA RX8 Pro and RX-XLR8 PRO.



- A or B channel group for selection
- Cardioid microphone transmitter
- Lightweight, durable housing
- Powered by 2*AA batteries
- Signal-to-noise ratio: 80dB

RX8 PRO

Bodypack dual-channel receiver

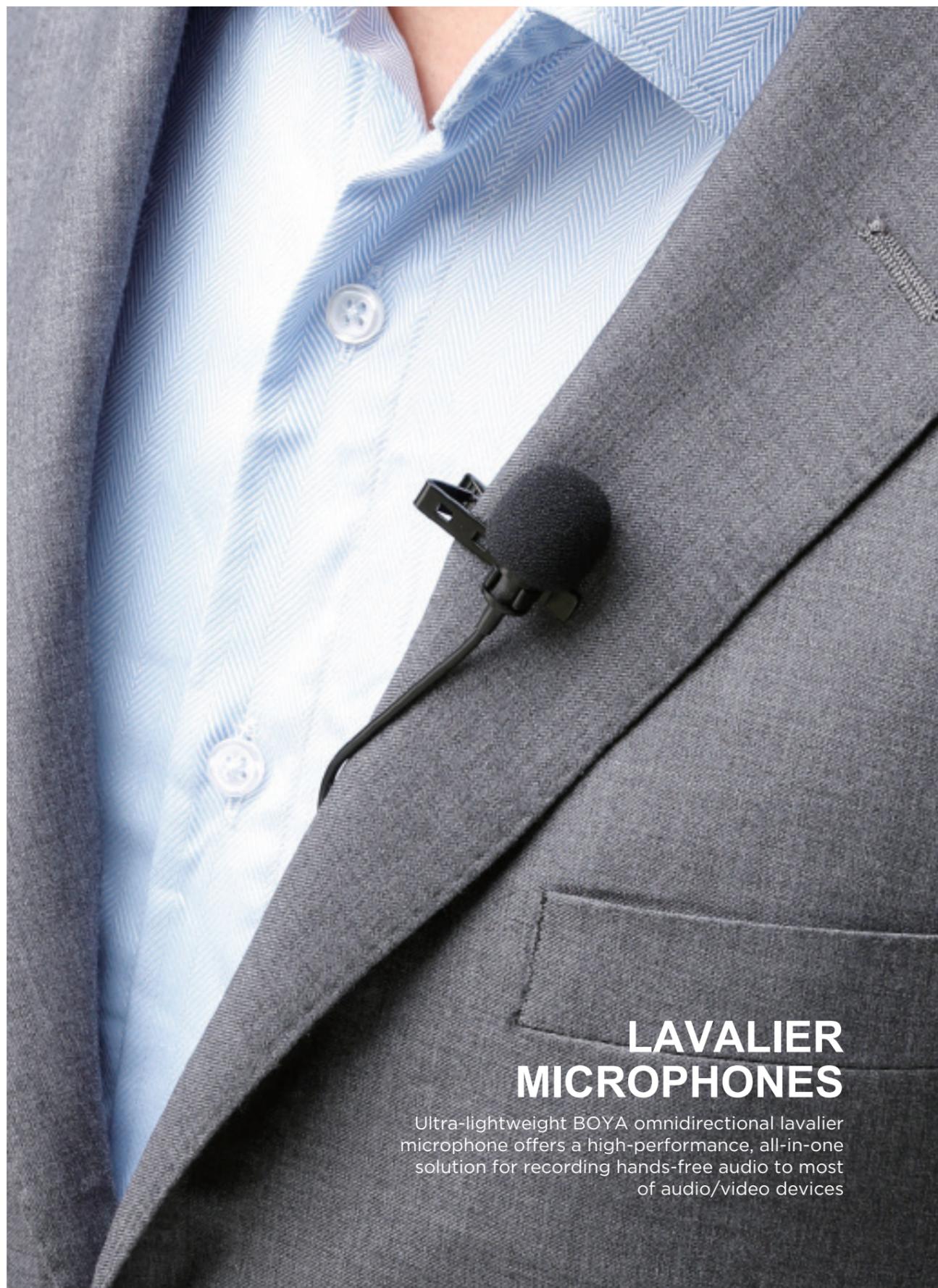
With 48 selectable channels and easy-to-read LCD display, suitable for BY-TX8 Pro, BY-WHM8 Pro and BY-WXLR8 Pro.



- Professional UHF for avoiding interference
- Adjustable Mono and Stereo
- Support real-time monitoring
- Up to 100m operation distance
- Distortion: 0.5% or less
- Power supply: 2* AA batteries

BY-WM8 PRO System:





LAVALIER MICROPHONES

Ultra-lightweight BOYA omnidirectional lavalier microphone offers a high-performance, all-in-one solution for recording hands-free audio to most of audio/video devices

LAVALIER MICROPHONES

BY-M1

Lavalier Microphone
(With button battery)



- Clip-on lapel microphone for Smartphones, cameras, camcorders, audio recorders, PCs
- Switchable camera and smartphone model
- High-quality condenser mic, ideal for voice and video-recording
- Powered by 1 pcs LR44 button battery

Frequency Range	65Hz-18kHz
Signal/Noise	74dB SPL
Sensitivity	-30dB±3dB (0dB=1V/Pa, at 1kHz)
Includes	lapel clip, LR44 battery, foam windscreen, 1/4" Adapter
Cable Length	6m (19.7ft)

BY-M1 Pro

Upgrade lavalier microphone



- Clip-On Mic for Smartphones, Camcorders, DSLR , Audio recorders, PC etc.
- Omnidirectional lavalier microphone
- Higher sound quality and lower noise
- A selectable -10dB pad
- Switchable Smartphone and Camera mode
- 3.5mm headphone jack for Smartphone mode

Frequency response	70Hz-18kHz
Signal/Noise	78dB or more
Output impedance	1000Ω or less
Power requirement	LR44 (Included)
Cable Length	6m (19.7ft)

BY-M1S

Lavalier Mic(No need battery)



- Clip-on mic for Smartphone, camera, camcorder, recorder, PC etc.
- Higher sound quality and lower noise
- Switchable Smartphone and Camera mode
- No batteries required for either camera or smartphone use

Frequency response	50Hz-20kHz
Signal/Noise	78dB or more
Sensitivity	-30dB±/-3dB (0dB=1V/Pa, at 1kHz)
Output impedance	600Ω
Cable length	6m (19.7ft)

BY-M1DM

Dual Omnidirectional Lavalier Mic



- For Smartphones, DSLR, Camcorders, Audio recorders, PC etc
- Omni directional condenser microphone
- Excellent for 2 people interviews
- Switchable camera and smartphone model

Frequency response	65Hz-18kHz
Signal/Noise	74dB or more
Power requirement	LR44 (included)
Includes	lapel clip, LR44 battery, foam windscreen, 1/4" Adapter
Cable length	4m (13ft)

BY-LM40

USB Microphone



- For Windows and Mac computer
- USB microphone offers excellent sound quality
- Plug-and-play, easy to use
- Clear and precise with minimal background noise
- Durable metal USB connector
- 4m cable length

Type	Electret Condenser
Polar Pattern	Omni-directional
Frequency Range	100Hz-10kHz
Signal/Noise	≥65dB
Sensitivity	-38±2dB (0dB=1V/ Pa, at 1KHz)

DIGITAL LAVALIER MICROPHONE

Capture high quality recording sound, omni-directional polar pattern and 6m(19.7') long cable features, BOYA digital lavalier microphones provide professional solution for mobile devices recording.



DIGITAL LAVALIER MICROPHONE

BY-M2

Digital Lavalier Microphone for iOS devices



- Omnidirectional polar pattern
- 24Bit/48kHz digital resolution
- Apple MFi certified Lightning connector
- Plug and play
- Full suite of recording software/Apps

iOS System Compatibility	iOS 8.0 or Later
Signal to Noise Ratio	76dB or more
Frequency Response	50Hz-20kHz
Sensitivity	-40dB33dB (0dB=1V/Pa, at 1kHz)
Cable Length	6m (19.7')

BY-M3

Clip-on USB Type-C Lapel Microphone



- Omnidirectional polar pattern
- Compatible with most of Type-C devices
- 16Bit/48kHz digital resolution
- Low handling noise
- Powered by USB Type-C devices

Connector	USB Type-C
Signal to Noise Ratio	76dB or more
Frequency Response	50Hz-20kHz
Sensitivity	-40dB33dB (0dB=1V/Pa, at 1kHz)
Cable Length	6m (19.7')

BY-M2D

Digital Dual Lavalier Microphones for iOS devices



- Dual-mic design ideal for interviews
- Apple MFi certified Lightning connector
- 24Bit/48kHz digital resolution
- Full suite of recording software/Apps
- Plug and play

iOS System Compatibility	iOS 8.0 or Later
Signal to Noise Ratio	76dB or more
Frequency Response	50Hz-20kHz
Sensitivity	-40dB33dB (0dB=1V/Pa, at 1kHz)
Cable Length	6m (19.7')

BY-M3D

Digital Dual Lavalier Microphones



- Dual-lapel omnidirectional microphone
- 16Bit/48kHz digital resolution
- Low handling noise
- Each mic routes to left channel and right channel
- Powered by Type-C devices

Connector	Type-C (USB-IF certified)
Signal to Noise Ratio	76dB or more
Frequency Response	50Hz-20kHz
Sensitivity	-40dB33dB (0dB=1V/Pa, at 1kHz)
Cable Length	6m (19.7')

ON-CAMERA MICROPHONE

Featuring rugged housing, super-cardioid condenser capsule, low self-noise and an integrated shock mount design, the on-camera shotgun microphones provide broad-cast quality for camcorders, DSLR, and portable recorders as a source of primary and reference audio.



ON-CAMERA MICROPHONE

BY-MM1

Universal Compact Microphone



- Compact on-camera microphone
- Compatible with smartphones, DSLR cameras, Consumer Camcorders, PCs etc.
- Rugged metal construction
- No battery required

Polar pattern	Cardioid
Frequency Response	35-18KHz 33dB
Sensitivity	-42dB31dB (0dB=1V/Pa, 1kHz)
Signal to Noise Ratio	76dB SPL
Plug	3.5mm TRS and TRRS connection

BY-MM1+

Universal Compact Microphone



- Compatible with smartphone, tablet, DSLR, consumer camcorder, PC and more
- Improved sensitivity and signal to noise ratio
- Durable metal construction
- 3.5mm headphone output
- Rycote® Lyre® shock mount and furry windshield included

Polar pattern	Super-cardioid
Frequency Response	20Hz-18kHz
Sensitivity	-36dB33dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	78dB
Plug	3.5mm TRS and TRRS connection

BY-MM1 Pro

Dual-Capsule Microphone



- Super-cardioid polar pattern
- Front/F+R/Rear modes designed for various demands
- Rugged metal construction
- No battery required
- Rycote® Lyre® shock mount included
- With dual microphones for recording

Polar pattern	Super-cardioid
Frequency Response	45Hz-18kHz
Sensitivity	-36dB33dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
Plug	3.5mm TRS and TRRS connection

BY-BM3011

Compact Shotgun Mic



- For mobile devices, DSLRs, Camcorders & More
- High-quality compact shotgun Mic
- Cardioid polar pattern
- Powered by AAA battery

Polar pattern	Cardioid
Frequency Response	38Hz-20kHz
Sensitivity	-4033dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB and more
Output Impedance	100ff
Operating time with battery	72H
Size	129×87×41mm

BY-BM2021

Compact Shotgun Mic



- Compatible with smartphone, tablet, DSLR, consumer camcorder, PC and more
- Improved sensitivity and signal to noise ratio
- Durable all-metal construction
- No need battery, plug and play

Polar pattern	Super-Cardioid
Frequency Response	40Hz-20kHz
Sensitivity	-35dB33dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	76dB
Maximum SPL	120dB SPL
Size	168x77.2x49.9mm
Weight	63g (2.2oz)

BY-BM2040

Universal Compact Microphone



- Super-cardioid condenser microphone
- Reinforced ABS construction
- Lightweight, Easy to carry
- Adjustable and Flexible Shock Mount
- Plug and play
- Including 3.5mm TRS& TRRS cable, foam & Fur windshield

Polar pattern	Super-cardioid
Frequency Response	40Hz-20kHz
Sensitivity	-35dB32dB@1kHz
Signal to Noise Ratio	>80dB
Audio Output Connector	3.5mm TRS output jack
Dimensions(L*H*D)	6.02*2.95*1.96" (153*75*75 mm)
Net Weight	Approx. 2.8oz(79g)



ON-CAMERA MICROPHONE

BY-BM3030

Video Shotgun Microphone



- Designed for camcorders, DSLR, and portable recorders
- High-Quality Condenser Microphone
- Super-cardioid shotgun microphone
- 3.5mm (1/8") Mini-Jack Output

Acoustic Principle	Line Gradient
Directional Pattern	Super-Cardioid
Frequency Response	40Hz-20kHz
Sensitivity	-38dB33dB (0dB=1V/Pa, at 1kHz)
Power Supply	2 x AA batteries (not included)
Operating time with battery	150H

BY-BM3031

Super-cardioid Shotgun Microphone



- Broadcast quality condenser microphone
- Super-cardioid shotgun microphone
- Two steps high pass filter (Flat / 80Hz)
- Three-step PAD (-10, 0, +20dB)
- Rugged reinforced ABS construction

Directional Pattern	Super-Cardioid
Frequency Response	40Hz-20kHz
Sensitivity	-38dB33dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
Operating time with battery	120H
PAD Switch	-10dB, 0dB, +20dB

BY-BM3032

Video Camera Shotgun Microphone



- Broadcast sound quality
- Super-cardioid shotgun microphone
- Wide frequency range and high sensitivity
- Excellent off-axis signal rejection
- Audio level adjustment
- Safety channel option on right channel
- 3.5mm (1/8") stereo mini TRS connector
- Integrated shock mount

Frequency Response	20Hz-20kHz
Sensitivity	-22dB33dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	85dB
Power Supply	2* AA batteries
Battery life	50H
PAD Switch	-10dB, 0dB, +20dB
Low-cut filter	75Hz, 150Hz

BY-BM3051S

Stereo/Mono Video Shotgun Microphone

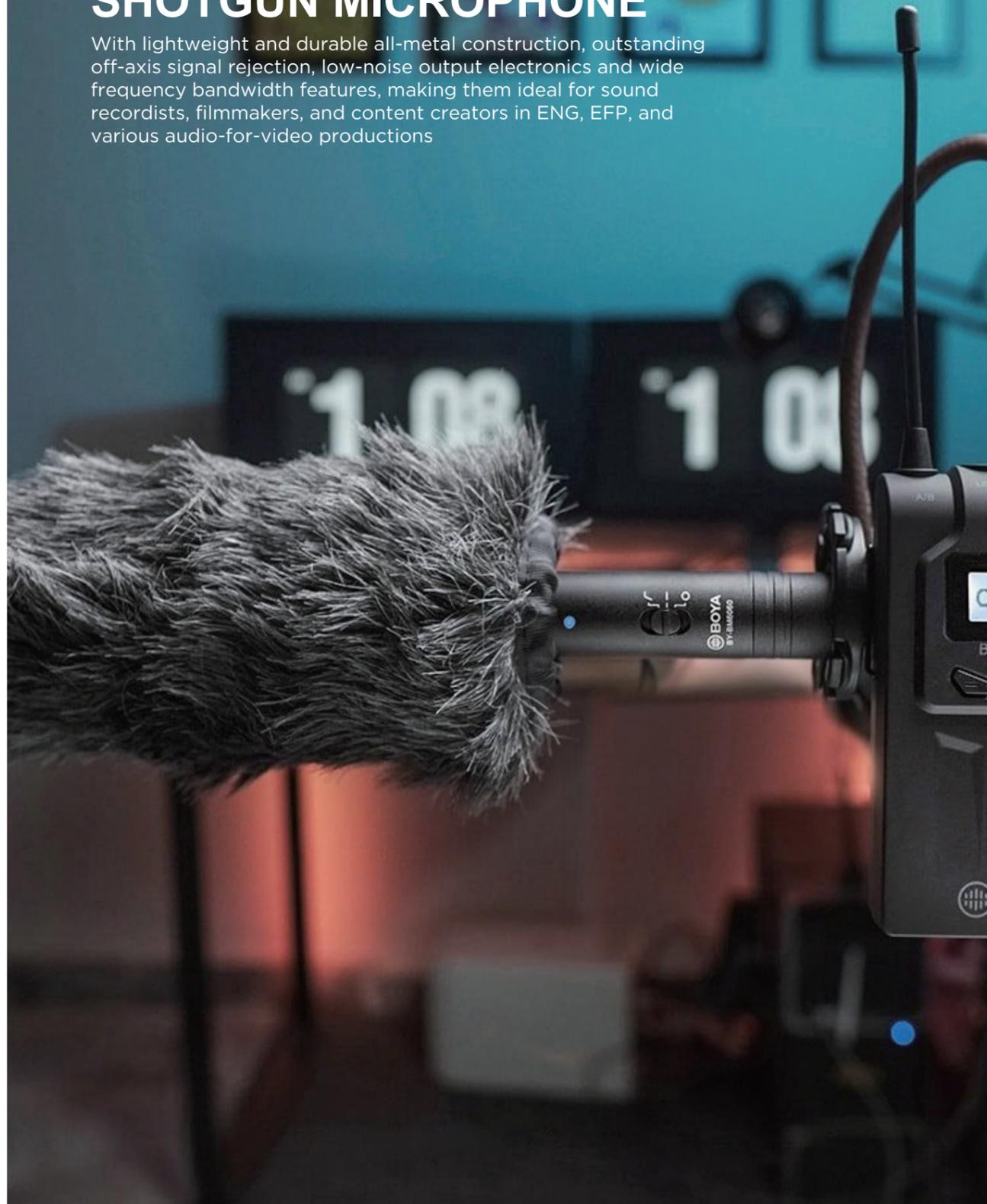


- Super-cardioid polar pattern
- Designed for DSLR cameras, camcorders, recorder
- Mono/Stereo Selectable
- Automatic Power ON function
- Improved sensitivity and signal to noise ratio
- Two steps high pass filter (flat, 75Hz)
- Three-level gain control (-10dB, 0, +20dB)
- 3.5mm TRS audio output

Acoustic Principle	Condenser
Frequency Response	20Hz-20kHz
Sensitivity	-30dB33dB (0dB=1V/Pa, at 1kHz)
Signal to noise ratio	82dB
Gain Control	-10dB, 0dB, +20dB
Power Requirement	Two AA batteries (not included)
Operating time with battery	30 hours

PROFESSIONAL SHOTGUN MICROPHONE

With lightweight and durable all-metal construction, outstanding off-axis signal rejection, low-noise output electronics and wide frequency bandwidth features, making them ideal for sound recordists, filmmakers, and content creators in ENG, EFP, and various audio-for-video productions



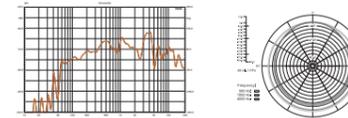
PROFESSIONAL SHOTGUN MICROPHONE

BY-BM6040

Shotgun Condenser Microphone

- Ideal for budget-limited indie films, news gathering, TV&Location Recording
- Broadcast-quality sound
- High sensitivity and low-noise circuitry
- Wide-spectrum frequency response
- Great off-axis rejection
- Powered by 12-48V Phantom power

Specifications:



Type	Condenser
Polar Pattern	Cardioid
Frequency Response	90Hz-20,000Hz
Signal to Noise Ratio	80dB
Sensitivity	3033dB(OdB=1V/Pa@1KHz)
Maximum Input sound level	127dB SPL, 1KHz@1% T.H.D
Output Impedance	100ff
Power Requirements	12-48V phantom power
Output	3-pin XLR

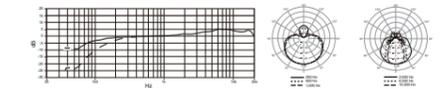


BY-BM6060

Professional Condenser Shotgun Microphone

- Ideal for independent films, TV program, documentaries and more
- Deliver clear and intelligible sound
- Alloy-aluminum construction
- Low-noise circuitry
- Switchable high pass filter control (150Hz)
- Powered by 24-48V phantom power or 1.5V AA battery

Specifications:



Type	Condenser
Polar Pattern	Super-cardioid
Frequency Response	60Hz-20kHz
Sensitivity	-3633dB(OdB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
Output Impedance	200ff
Power Requirements	24-48V phantom power or 1.5V AA battery
Output	3-pin XLR
High Pass Filter	150Hz



BY-BM6060L

Professional shotgun microphone

- Ideal for indie films, TV program, nature shows and more
- Capture accurate sound in narrow pick-up range
- Maximum reduce the noise from the rear and sides
- Robust alloy-aluminum construction
- Switchable high pass filter control (150Hz)
- Powered by 24-48V phantom power or 1.5V AA battery

Specifications:



Type	Condenser
Polar Pattern	Super-cardioid
Frequency Response	60Hz-20000Hz
Sensitivity	-3633dB(OdB=1V/Pa@1KHz)
Signal-to-Noise Ratio	80dB
Output Impedance	200ff
Power Requirements	24-48V phantom power or 1.5V AA battery
High Pass Filter	150Hz
Output	3-pin XLR
Weight	171g(6 oz)



BY-HM100

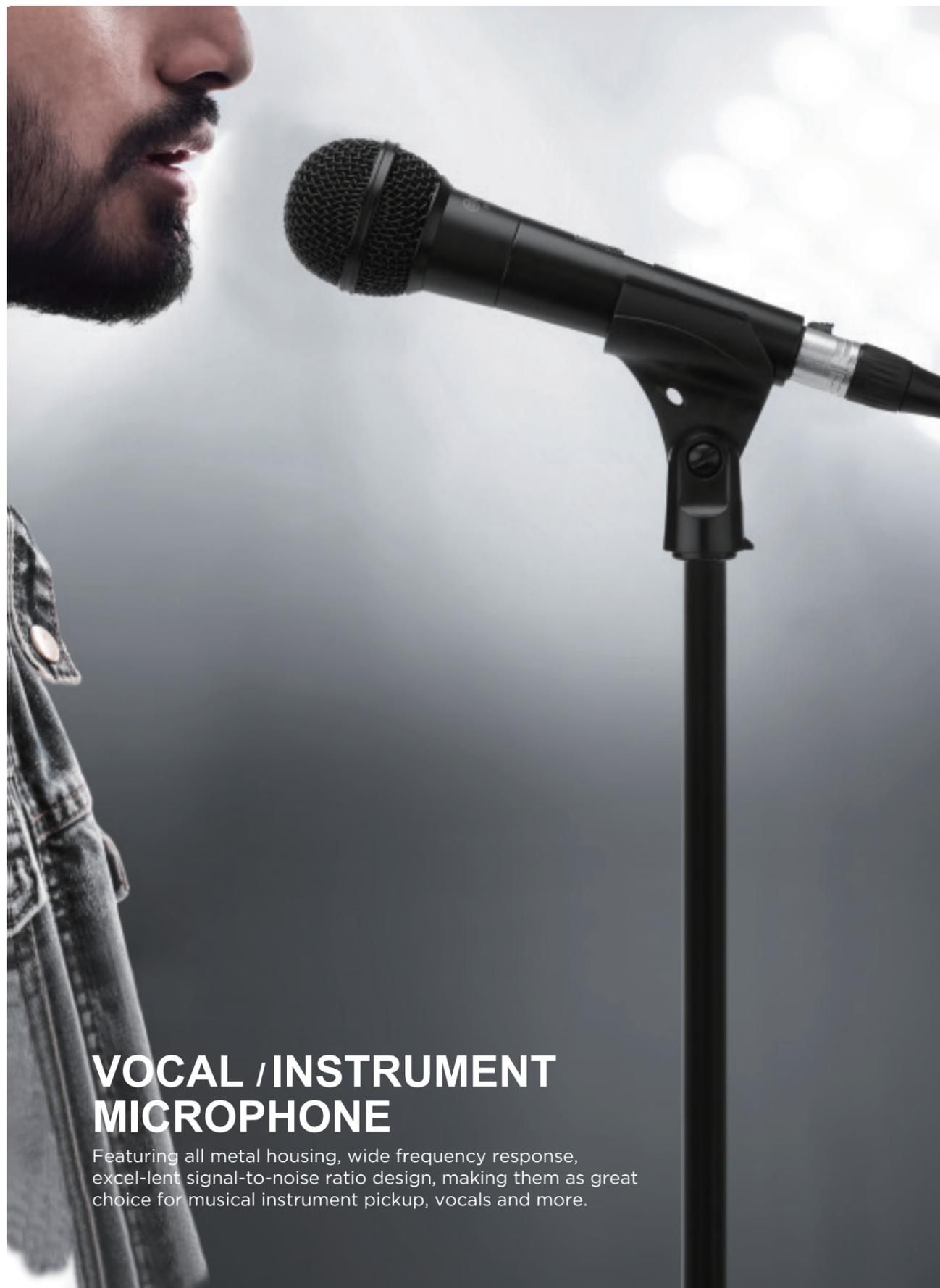
Dynamic Handheld Microphone

- Ideal for interviews, ENG, and speech etc
- Omnidirectional pickup patten
- Isolated capsule reduces handling noise
- Durable aluminum-alloy construction
- Custom frequency response (70Hz-15kHz) for voice pickup
- No need battery or any phantom power

滚滚长江东逝水

Acoustic Principle	Dynamic
Polar Pattern	Omni-directional
Frequency Range	70Hz-15kHz
Output Impedance	200ff330% at 1kHz
Sensitivity	-56dB re 1V/Pa (10mV at 94dB SPL) 33dB at 1kHz
Output Connection	XLR
Dimensions	42x269.5x42mm (1.66"x10.6"x1.66")
Weight	191g (6.7 oz)





VOCAL / INSTRUMENT MICROPHONE

Featuring all metal housing, wide frequency response, excellent signal-to-noise ratio design, making them a great choice for musical instrument pickup, vocals and more.

BY-BM57

Dynamic Instrument microphone



- Excellent dynamic cardioid instrument microphone
- Ideal for original instrument recording, live event performance, podcasting and more
- Clearly reproduce instrument and vocal sound
- Durable aluminum and zinc alloy body
- Built-in pop filter
- XLR cable and mic mount included

Transducer	Dynamic
Polar pattern	Cardioid
Frequency range	40Hz-15kHz
Sensitivity	-65.3dB (0dB=1V/Pa, at 1kHz)
Output Impedance	300Ω

BY-BM58

Dynamic Vocal Microphone



- Excellent dynamic cardioid vocal microphone
- Ideal for vocal and speech performance in applications for live stage, theater etc
- Isolation capsule helps reduce operating noise
- Customized frequency response
- Built-in pop filter
- XLR cable and mic mount included

Transducer	Dynamic
Polar Pattern	Cardioid
Frequency range	50Hz-15kHz
Output Impedance	300Ω
Sensitivity	-65.3dB, 0dB=1V/Pa, 1kHz

BY-HM2

Digital Handheld Microphone for iOS/Android/Mac/Windows



- Works with Most iOS & Android Devices, Computers
- Rugged, durable metal housing
- 3.5mm output/headphone jack
- Onboard gain control adjusts input level
- Headphone output with volume control
- Mic stand adapter and carrying pouch included
- Full Suite of recording software/Apps

Microphone Type	Condenser Electret
Polar Pattern	Cardioid
Frequency Response	20-20,000Hz
Sensitivity	-40.3dB (0dB=1V/Pa @ 1kHz)
Signal to Noise Ratio	85dB
Conversion	16-bit/24-bit
Sampling rate	44.1kHz/48kHz/96kHz
Connector	1) Apple MFi certified Lightning; 2) Type-C; 3) USB-A
Cable length	1.2m (4ft)

BY-M1000

Large Diaphragm Studio Microphone



- Broadcast-quality condenser microphone
- Cardioid, Omnidirectional and Bidirectional polar patterns
- Wide frequency range and ultra low noise
- Off-axis rejection for clear recordings
- Included shockmount & pop filter
- Controlled by low-cut filter switch
- 0dB, -10dB pad switch
- 3-Pin XLR plug
- 48V phantom power

BY-M1000 Pro

Large Diaphragm Studio Microphone



- Broadcast-quality condenser microphone
- Cardioid, Omnidirectional and Bidirectional polar patterns
- Wide frequency range and ultra low noise
- Off-axis rejection for clear recordings
- Included shockmount & pop filter
- Controlled by low-cut filter switch
- 0dB, -10dB pad switch
- 3-Pin XLR plug
- 48V phantom power

BY-DM500

Dynamic Broadcasting Microphone



- Deliver professional quality sound
- Cardioid polar pattern
- Rugged all-metal construction
- No need for additional batteries or phantom power
- Great for close-range vocal and instrument recording



BY-GM12

Gooseneck Condenser Microphone

- Cardioid Polar Pattern
- Frequency Response Tailored to Speech Use
- One-button mute, switch between live broadcast and chat mode
- Ideal for Meetings, Lectures, and More
- Long Gooseneck for Easy Positioning
- 3.5mm headphone connector for real-time monitoring
- UP to 80dB Signal / Noise ratio

Polar Pattern	Cardioid
Frequency Response	45Hz-18kHz
Samplerate	48kHz
Bitdepth	16bit/24bit
Sensitivity	-36dB32dB
SignaltoNoiseRatio	80dB and more
Maximum SPL	115dB
Mic Gain	0--30dB
Headphone Gain	0--30dB

BY-GM18CB

Gooseneck Condenser Microphone



- Cardioid Back-Electret Condenser Capsule
- Frequency Response Tailored to Speech Use
- 50Hz to 16kHz Frequency Response
- Plug-and-Play
- Powered by AAA Batteries or 12 to 48V Phantom Power
- LED Talk/Mute Indicator
- Balanced XLR Output
- Includes Foam Windsreen

BY-GM18C

Gooseneck Condenser Microphone



- 12" Back-Electret Condenser Mic
- Cardioid Polar Pattern
- Ideal for Meetings, Lectures, and More
- LED Talk/Mute Indicator
- Long Gooseneck for Easy Positioning
- Operates on 12 to 48V Phantom Power
- 3-pin Balanced XLR Connector Base
- Windsreen Included



BY-M100

Miniature Condenser Microphone

- 3.5mm TRS microphone for DSLR, camcorder, recorder
- 50Hz to 18kHz frequency response
- Plug and play operation
- 180° rotating head, convenient for capturing audio
- Includes foam windsreen



BY-M110

Miniature Condenser Microphone

- 3.5mm TRRS microphone for smartphone, laptop, tablet and others
- 50Hz to 18kHz frequency response
- Plug and play operation
- 180° rotating head, convenient for capturing audio
- Includes foam windsreen



BY-M100UA

Miniature Condenser Microphone

- Omnidirectional microphone for windows and Mac computers
- 50Hz to 18kHz frequency response
- 16Bit/48kHz resolution
- Plug and play operation
- 180° rotating head, convenient for capturing audio
- Includes foam windsreen



BY-M100UC

Miniature Condenser Microphone

- Miniature microphone for most Type-C devices
- 50Hz to 18kHz frequency response
- 16Bit/48kHz resolution
- Plug and play operation
- 180° rotating head, convenient for capturing audio
- Includes foam windsreen



BY-M100D

Miniature Condenser Microphone

- Miniature microphone for iPhone, iPad, iPod (MFi certificated Lightning connector)
- 50Hz to 18kHz frequency response
- Plug and play operation
- 180° rotating head, convenient for capturing audio
- Includes foam windsreen

CONSUMER USB MICROPHONE

As the trend of live streaming and content creation keep moving towards mass consumers, more and more family needs a set of USB mic on table, the launching of BOYA consumer mic series will make everything infinitely easy and enjoyable.



USB MICROPHONE

BY-CM1

Desktop Mini USB Microphone



- With noise reduction & low latency technology
- Ideal for live streaming, video conference, e-sports game etc
- Adjustable angle: 60 degrees up and down
- Plug & play with Type C audio output jack
- One touch mute
- With wear-resistant microphone stand

Acoustic Principle	Condenser
Polar Pattern	Cardioid
Frequency Range	80Hz-16kHz
Sensitivity	-47dB33dB(OdB=1V/Pa, 1kHz)
Bitrate	16bit
Signal to Noise Ratio	>72dB
SPL	110dB
Audio Output	Type-C audio port
Weight	Approx.6.170z(175g)

BY-CM3

USB Microphone



- Ultra compact size allows sufficient desk space
- Stable tiltable bracket, adjustable angle
- Gain control function
- Compatible with Windows, Mac, most Type-C devices

Polar pattern	Cardioid
Frequency response	20Hz-20kHz
Sensitivity	-37dB(OdB=1V/Pa, 1kHz 1Pa)
Signal to Noise Ratio	75dB
Maximum SPL	110dB
MIC Gain	0-43.5dB
A/D Conversion	24Bit
Sample Rate	48kHz
Power Consumption	5V/28mA

BY-PM300

USB Microphone



- Excellent cardioid polar pattern
- Compatible with most Android phones, Windows/Mac computers
- Gain control, headphone volume control and mute function
- Real-time monitoring function

Polar pattern	Cardioid
Frequency response	40Hz-18kHz
Sensitivity	-45.33dB (OdB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
A/D Conversion	24Bit
Sample Rate	48kHz
Power Consumption	5V/150mA
Operating System Support	Windows, Mac OS/OS X

BY-CM6A

All-in-one USB Microphone



- Outstanding and unique appearance
- Three-level brightness adjustable LED ring light
- Integrate with a 1080P high-definition pixel camera
- Ideal for vocal, instrument, live streaming, video chat etc
- High sensitivity, low distortion and anti-interference
- 2 in 1 knob for volume control and mute function
- Compatible with Windows, Mac, most Type-C devices

Polar Pattern	Cardioid
Frequency Response	20Hz-20kHz
Sensitivity	-37dB33dB(OdB=1V/Pa, 1kHz 1Pa)
Signal to Noise Ratio	80dB
Maximum SPL	120dB
Mic Gain	42dB
Sampling Rate	48kHz
Bit Depth	24bit
Audio Output Connector	3.5mm headphone output USB-C
Built-in Camera Resolution	1920*1080
Built-in Camera Frame Rate	30fps
LED Ring Light Lumens	11-12LM

BY-CM6B

All-in-one USB Microphone



- Outstanding and unique appearance
- Three-level brightness adjustable LED ring light
- Integrate with a 4K high-definition pixel camera
- Ideal for vocal, instrument, live streaming, video chat etc
- High sensitivity, low distortion and anti-interference
- 2 in 1 knob for volume control and mute function
- Compatible with Windows, Mac, most Type-C devices

Polar Pattern	Cardioid
Frequency Response	20Hz-20kHz
Sensitivity	-37dB33dB(OdB=1V/Pa, 1kHz 1Pa)
Signal to Noise Ratio	80dB
Maximum SPL	120dB
Mic Gain	42dB
Sampling Rate	48kHz
Bit Depth	24bit
Audio Output Connector	3.5mm headphone output USB-C
Built-in Camera Resolution	3840*2160
Built-in Camera Frame Rate	25fps
LED Ring Light Lumens	11-12LM



USB MICROPHONE

The USB microphones are plug-and-play cardioid condenser microphones for Mac or Windows computers, with triple-capsule, Latency-free monitoring jack and desk stand design, ideal for capturing instruments or speech with pristine sound quality, reduced ambient room noise and reflections, and free of vocal plosives.

USB MICROPHONE

BY-PM500

USB Microphone



- Compatible with Android devices, Windows and Mac Computers
- Cardioid and omnidirectional polar patterns
- All-in-one knob for gain, volume control, muting function
- 16Bit/48kHz Resolution
- 1/8" Headphone Monitoring Jack
- Durable all metal construction

Frequency Range	20Hz-20kHz
Sample Rates	48kHz
Bit Rate	16Bit
Sensitivity	-37dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
Maximum SPL	110dB
Adjusting Microphone	0-42dB
Operation voltage	5V, 60mA

BY-PM500W

Wired/Wireless Dual-Function Microphone



- 2.4G dual-channel wireless system
- 10m wireless operation range
- Support two desktop microphones under wireless mode
- Switchable mono/stereo mode on receiver
- All-in-one knob for gain, volume control, muting function
- Ideal for gaming, streaming, podcasting and more

Frequency Range	35Hz-18kHz
Sample Rates	48kHz
Bit Rate	24bit
Sensitivity	-36dB(0dB=1V/Pa, 1kHz 1Pa)
Signal to Noise Ratio	80dB
Maximum SPL	110dB
Mic Gain	0-54dB
Operation voltage	5V/100mA
Operating Range	10m (Indoors with obstacles)

BY-PM700

USB Microphone



- Compatible with Windows and Mac computers
- 16Bit/48kHz resolution
- Stereo, cardioid, omnidirectional, and bidirectional polar patterns
- Triple-capsule design
- Mute function
- 1/8" headphone monitoring jack

Diaphragm	14mm (0.55")
Frequency response	20Hz-20kHz
Sensitivity	-45dB33dB (0dB=1V/Pa, at 1kHz)
Power Consumption	5V/150mA
Sample Rate	48kHz
Bit Depth	16Bit
Plug	Type-C
Power Consumption	5V/150mA
Cable Length	3m (Type-C to Micro USB cable); 2m (Type-C cable)

BY-PM700 Pro

XLR & USB Microphone



- Compatible with Windows and Mac computers, Mixers etc.
- Come with both XLR analog output and USB digital output
- Stereo, cardioid, omnidirectional and bi-directional polar patterns
- Triple-capsule design
- Mute function
- Real-time headphone monitoring
- Include Type-C, USB and XLR cables

Frequency response	20Hz-20kHz
Sensitivity	-36dB (0dB=1V/Pa, 1kHz 1Pa)
Signal to Noise Ratio	80dB
Maximum SPL	120dB
Sample Rate	48kHz
Bit Rate	24bit
Power Consumption	5V/80mA
Power Supply	USB-C output: 5V DC XLR output: 12-48V Phantom Power
Cable Length	2m (Type-C); 3m (USB to Type-C), XLR Cable

BY-PM700SP

USB Microphone



- Compatible with iOS Devices, Android Devices, Windows and Mac Computers
- Triple-capsule Design
- 24 bit/48 kHz Resolution
- Cardioid, Stereo, Omnidirectional, Bi-directional
- Mute Function
- 3.5mm (1/8") Headphone Monitoring Jack
- Durable All Metal Construction

Diaphragm	14mm (0.55")
Frequency response	20Hz-20kHz
Sensitivity	-45dB33dB (0dB=1V/Pa, at 1kHz)
Power Consumption	5V/150mA
Sample Rate	48kHz
Bit Depth	16/24Bit
Plug	Type-C
Power Consumption	5V/150mA
Cable Length	Apple Mfi Certified Lightning: 2m (6.5ft); Type-C: 2m (6.5ft); USB-A: 3m (9.8ft)

BY-PM700X

USB Microphone



- Compatible with Android devices, Windows/Mac computers, analog audio devices
- Selectable Stereo, Omnidirectional, Cardioid and Bidirectional patterns for different scenarios
- Gain control, muting and real-time monitoring function
- 24bit/48kHz audio resolution

Diaphragm	14mm (0.55")
Frequency response	20Hz-20kHz
Sensitivity	-45dB33dB (0dB=1V/Pa, at 1kHz)
Power Consumption	5V/150mA
Sample Rate	48kHz
Bit Depth	16/24Bit
Plug	Type-C
Power Consumption	5V/150mA
Cable Length	Apple Mfi Certified Lightning: 2m (6.5ft); Type-C: 2m (6.5ft); USB-A: 3m (9.8ft)



CONFERENCE MICROPHONE

With portable and compact design, the BOYA conference mic series allow you to use a smartphone or tablet, or a Mac/Windows computer and turns any room into a phone- or video-conference venue for distance meetings, distance learning, or work-from-home sessions.

CONFERENCE MICROPHONE

BY-MC2

USB Microphone



Transducer Type	Condenser
Polar Pattern	Cardioid
Frequency response	50Hz-20kHz
Sensitivity	-47dB31dB (OdB=1V/Pa, at 1kHz)
Effective pickup distance	About 6m (20ft)
Power supply	USB (5V)
Size	117x97x24mm (4.6x3.8x0.94 ft)
Weight	250g (8.8oz)

BY-BMW700

2.4GHz Wireless Conference Microphone



- Omnidirectional conference microphone
- Ideal for surface-mounted applications
- Plug and play operation
- No drivers needed
- Muting function available

Frequency Band	2.4GHz(2400-2483MHz)
Sensitivity	-4231dB (OdB=1V/Pa, at 1kHz)
Plug	USB Type-B plug
Power requirements	Transmitter: 2xAA batteries / Receiver: USB-A power
Cable Length	2m (6.6')
Dimensions	Transmitter: 133x82x75mm / Receiver: 88x82x27mm
Weight	Transmitter: 285g (10 oz) / Receiver: 62g (2.2 oz)

BY-BMM300

Microphone and Speakerphone System



- Omni-directional conference microphone
- LED and Audio Indicators
- Muting function
- Plug-and-Play operation
- Includes built-in lithium battery
- 3.5mm headphone output
- Compatible with smartphones, tablets, PC and more

Transducer	Condenser
Polar pattern	Omni-direct
Frequency response	40-15000Hz
Battery Power	3.7V / 800mAh
Output power	2.5W
Length	1.2m (3.9ft)
Connector	1) 3.5mm TRRS; 2) Type-C; 3) USB-A
Weight	200g(7 oz)

BY-BMM400

Microphone and Speakerphone System



- LED and Audio Indicators
- Omni directional and noise filter microphone
- Plug-and-Play operation
- Includes built-in lithium battery
- 3.5mm headphone output
- Compatible with smartphones, tablets, PC and more

Transducer	Condenser
Polar Pattern	Omnidirectional
Frequency Response	40-15,000Hz
Output Power	2.5W
Battery Power	3.7V / 800mAh
Length	1.2m(3.9ft)
Connector	1) 3.5mm TRRS; 2) Type-C; 3) USB-A
Weight	200g(7 oz)

Blobby

Wired conference mic with wireless charger



- Wireless charging, used to replenish power for mobile phones and other devices
- Omni directional and noise filter microphone
- Muting function
- Plug-and-Play operation
- 3.5mm headphone output
- USB 2.0 and USB type-C cable included

Transducer	Condenser
Polar Pattern	Omnidirectional
SNR	75dB
Sensitivity	-4233dB(OdB=1V/Pa,at 1kHz)
Sampling Rate	48kHz
Frequency Response	75Hz-20kHz
Wireless Charging Input Power	5V/1A,5V/2A

BY-M4C

Professional Lavalier Microphone



- Designed for Camcorders, Audio recorders etc
- High-quality condenser mic is ideal for video use
- Three-pin XLR Connection
- Rugged Aluminum Construction

Polar pattern	Cardioid
Frequency Range	35Hz-18kHz33dB
Signal/Noise	78dB
Max SPL	120dB
Sensitivity	-38dB33dB (0dB=1V/Pa, at 1kHz)
Power requirement	48V Phantom power

BY-M4OD

Professional XLR Lavalier Microphone



- Designed for Camcorders, Audio recorders etc
- High-quality condenser mic is ideal for video use
- Three-pin XLR Connection
- Rugged Aluminum Construction

Polar pattern	Omni-directional
Frequency Range	35Hz-18kHz33dB
Signal/Noise	78dB
Max SPL	120dB
Sensitivity	-38dB33dB (0dB=1V/Pa, at 1kHz)
Power requirement	48V Phantom power

BY-AM1

Dual-Channel Audio Mixer

The BY-AM1, a dual-channel audio mixer, provides you with a compact audio mixing solution for 6.35mm line-in devices or any XLR microphones, which allows you to easily mount and control input devices, and transmit the output signal to your computer.



- Dual-channel audio mixer for dynamic/condenser XLR mics, line-level or instrument signals
- Compatible with computers, laptops, speakers
- No-latency headphone monitoring (Includes 6.35mm to 3.5mm TRRS adapter)
- 6.35mm/XLR combo inputs, 6.35mm audio outputs, USB 2.0 connection
- Supply 48V phantom power via XLR input
- 1/4" threaded hole for tripod mounting

BY-PSC3

Handle Grip for Smartphone



- Small, compact, easy to use and carry
- Compatible with most smartphones
- Ideal for smartphone photographers, filmmakers, journalists, and travelers
- Rotating smartphone mount design supports horizontal or vertical captures
- Three 1/4" -20 screw mounts and two standard cold shoe mounts

Size	30x81x170mm (1.1x3.1x6.7")
Physical Weight	248.5g (8.8 oz)
Min Height	57mm (2.2")
Max Height	97mm (3.8")

BY-BA30

Suspension Microphone Boom Arm

The BY-BA30 is a microphone boom arm, giving users with experience improvements when using their microphone. It can provide a maximum arm reach of 17" (horizontal length) /26" (vertical height).



- Heavy-Duty Combo Mount
- Built-in Cable Catch Designed For Cable Management
- Durable C-Clamp Mount for Table Attachment
- Adjustable Hinge Controls
- Combo Mount Can be Clamped or Screwed-In
- Designed for Professional Broadcast Microphone
- Includes 5/8" to 3/8" Threading Screw

Size	Horizontal: 430mm (17")
	Vertical: 663mm (26")
Weight	1364g (48.1 oz)

BY-BA20

Suspension Microphone Boom Arm

The BOYA BY-BA20 is an adjustable boom arm and microphone stand that mounts to your desk.



- For Radio Broadcast, Podcasts, Voiceover
- Easily Clamps to Desktops
- Allows for Exact Positioning
- Rugged Steel Alloy Construction
- Shockmount Included
- 100° Front-to-Back Movement

Size	Horizontal: 550mm (21.7")
	Vertical: 620mm (24")
Weight	1100g (38.8 oz)

BY-RF5P

Foldable Microphone Acoustic Shield



- Create cleaner, focused sound in any environment
- Reduce room reflections & attenuate room noise
- Five diffusion panels with high-density EVA acoustic foam
- Foldable and space-saving
- Ideal for professional vocal recording, personal live stream, etc

Maximum Capacity	1kg (2.2lb)
Size	24x28cm (9.5x11")(Min)
	71x28cm (28x11")(Max)
Weight	1000g (35oz)

BY-WS1000

Professional Windshield and Suspension System for Shotgun Microphones



- Eliminates high wind noise
- Isolates shock and vibration
- Fits most of 20-22mm Shotgun Microphones
- Integrated microphone cable
- Fur windshield included

Internal spacing	125mm
Dimensions(LxHxD)	480x134x190mm (Min)
	480x134x314mm (Max)

BY-PB25

Carbon Fiber Boompole with Internal XLR Cable



- 1m (3.3') to 2.5m (8.2') extension range
- Lightweight carbon fiber construction
- 3 telescoping sections
- Internal coiled cable
- 1/4" threaded stud
- Also includes 3/8" adapter and 5/8" adapter

Minimum Length	100cm (3.3')
Maximum Length	250cm (8.2')
Weight	722g (25.5 oz)
Load Capacity	3kg

BY-BCA6

XLR to 3.5mm TRRS Connection



- For iPad, iPhone, iPod touch and other mobile devices
- Connect XLR Microphone to Smartphone
- No batteries required
- 3-Position pad (0, -10dB, -40dB)
- Includes 3.5mm Headphone Output
- Rugged Aluminum Construction

Cable length	6m (20ft)
Frequency Response	20Hz-20kHz

BY-BCA60

Female XLR to 3.5mm Male TRRS Microphone Audio Adapter



- Connect any XLR microphones to smartphone, tablet, and laptop with a headphone/mic combo jack
- Supplies 48V phantom power to microphone
- Deliver pristine and high-quality sound
- 3.5mm headphone output for audio monitoring
- 6m (19.7') microphone cable in length

Frequency Response	20Hz-20kHz
Volume gain control	0dB-20dB
Distortion	Less than 0.01%
Signal to Noise Ratio	80dB
Power Requirements	9V alkaline or lithium battery

BY-BCA7

XLR to Lightning Connection



- Specially designed for iPad, iPhone, iPod touch
- Apple MFi certified Lightning connector
- Connect XLR Microphone to iOS system
- 3-Position pad (0, -10dB, -40dB)
- Includes 3.5mm Headphone Output
- Rugged Aluminum Construction

Cable length	6m (20ft)
Frequency Response	30Hz-20kHz
Sampling Frequency	44.1kHz / 48kHz
Bitrate	16Bit / 24Bit

BY-BCA70

XLR Microphones to Mobile Devices Audio Adapter



- Connect any XLR microphones to PC and smartphones
- 24Bit / 96kHz sampling rate
- Powered by smartphones and PC
- Supplies 48V phantom power to microphone
- No latency headphone monitoring (Depends on App)
- 6m (19.7') long cable

Frequency Response	30Hz-20kHz
Volume gain control	0dB-30dB
Distortion	Less than 0.01%
Sampling Frequency	44.1kHz / 48kHz / 96kHz
Bitrate	16Bit / 24Bit

BY-K1

3.5mm TRS (Male) to Lightning (Male) Audio Adapter

BY-K1 is a 3.5mm TRS (Male) to Lightning (Male) audio adapter that can be used to secure the sound intelligibility for audio recording. It allows connecting 3.5mm TRS microphone with iPhone, iPad, and iPod touch.



BY-K3

3.5mm TRRS (Female) to Lightning (Male) Audio Adapter

The BY-K3 is a 3.5mm TRRS (Female) to Lightning (Male) audio adapter, it's a perfect solution to connect 3.5mm TRRS microphone with iPhone, iPad, and iPod touch



BY-K5

Type-C (Male) to Type-C (Female) Adapter

The BY-K5 is a Type-C (Male) to Type-C (Female) right angle (90°) adapter giving you a flexible and reliable operation to plug a microphone into a smartphone when you use a Smartphone Gimbal.



BY-K7

3.5mm TRS (Female) to Type-C (Male) Audio Adapter

BY-K7 is a 3.5mm TRS (Female) to Type-C (Male) audio adapter specially designed for DJI Action Camera, enabling to connect any 3.5mm TRS microphone.



BY-K2

3.5mm TRS (Male) to Type-C (Male) Audio Adapter

BY-K2 is a 3.5mm TRS (Male) to Type-C (Male) audio adapter, it's a great solution for connecting 3.5mm TRS microphone with Android devices or others devices with Type-C connectors.



BY-K4

3.5mm TRS (Female) to Type-C (Male) Audio Adapter

The BY-K4 is a 3.5mm TRS (Female) to Type-C (Male) audio adapter, it's specially designed for connecting 3.5mm TRS microphone with your Android devices or others devices with Type-C connectors.



BY-K6

3.5mm TRS (Female) to Type-C (Male) Audio Adapter

BY-K6 is a 3.5mm TRS (Female) to Type-C (Male) audio adapter specially designed for DJI OSMO™ Pocket and Pocket 2, enabling to connect any 3.5mm TRS microphone.



BY-CIP2

3.5mm TRS Female to 3.5mm TRRS Male Adapter Cable for Smartphones

BY-CIP2 adapter cable allows you to connect a TRS output microphone to the TRRS headphone jack of a smartphone or tablet.





35C-XLR

Mini-Jack to XLR Converter

35C-XLR adapter connects a 3.5mm TRS jack microphone with an XLR input device.



35C-XLR PRO

Mini-Jack to XLR Adaptor with Power Converter

35C-XLR Pro adapter connects a 3.5mm TRS jack microphone with an XLR input device and converts 12-48V phantom power to 3-5V plug-in power.



BY-EA2S

USB Sound Adapter

- 3.5mm headphone output jack
- 3.5mm microphone input jack
- USB2.0 Type-A interface
- Switchable between TRS and TRRS
- Mute function



BY-EA2

USB to 3.5mm Audio & Mic Adapter

- 1*3.5mm Output Jack
- 1*3.5mm Microphone Input Jack
- USB 2.0 TYPE-A Interface



BY-EA2L

USB Sound Adapter

- Compatible with Windows and Mac Computers with USB 2.0 TYPE-A Interface
- USB 2.0 TYPE-A Interface
- 3.5mm headphone jack



BY-C03

Shock Mount

- Suitable microphones for diameter with (40mm-48mm)
- 1/4" in thread



BY-C10

Shock Mount

- For most of portable recorder
- Adjusted 1/4" screw at the top
- 3/8" and 1/4" in thread on the bottom



BY-B05

Deadkitten Windscreen

- For BOYA BY-WM8 Pro, BY-WFM12, BY-WM4, BY-WM4 Pro, BY-WM6S
- 3pcs per pack



BY-C04

Shock Mount

- Fits Most Microphones with a ϕ 0.74 - 0.86" (19mm-22mm)
- 3/8" and 1/4" in thread



BY-C12

Clamp with Cold Shoe Mount For Smartphones, Tablets

The BOYA BY-C12 is an aluminum clamp with cold shoe mount, specially designed for attaching accessories, such as microphones and LED lights to smartphones, tablet and more.