

LIVE STREAMING
 VLOGGING
 INTERVIEWING
 FILMING
 PODCASTING
 CONFERENCING
 ONLINE TEACHING

OUTDOOR TRAVELLING
 MUSIC INSTRUMENT PLAYING
 SINGING
 GAMING
 DAILY LIFE RECORDING



2022



Design Performance Sound



WIRELESS TRANSMISSION
 2.4 GHz
 无线传输

OPERATING RANGE
 100 Meters
 工作范围

FOR EITHER PROFESSIONAL
OR CONSUMER



The picture product is: BY-XM6-S2



Scan the QR code
and follow us

BOYA
MICROPHONE
CATALOG





ABOUT US

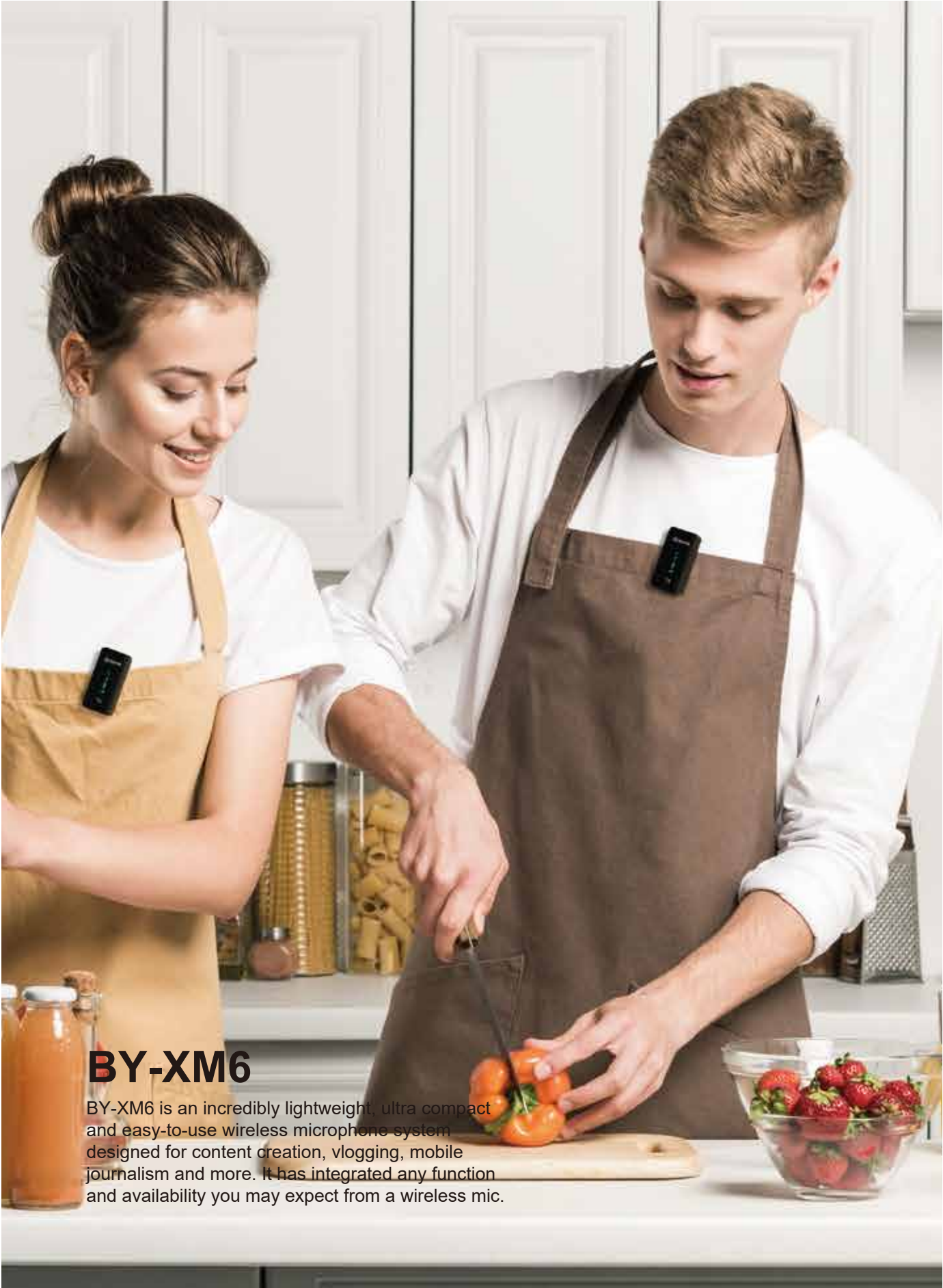
BOYA is a leading audio supplier started in 2007. We specialize in providing multiple solutions for any people who create audio, video in their lives and want a higher quality sound. No matter you are a live streamer, vlogger, media producer, or in music creation, online teaching, conferencing, outdoor 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

BY-XM6.....	01	BY-K7.....	20	BY-PM300	34
BY-M1LV.....	03	BY-M3-OA.....	20	BY-PM500	34
BY-WM3.....	05	BY-OA-1.....	20	BY-PM500W.....	34
BY-WM4 PRO.....	07	BY-GM18CB.....	21	BY-PM700	36
BY-WM8 PRO.....	09	BY-GM18C.....	21	BY-PM700R.....	36
BY-WM6S.....	11	BY-M100.....	22	BY-PM700G.....	36
BY-HP2.....	12	BY-M110.....	22	BY-PM700 Pro.....	36
BY-M1.....	14	BY-M100UA.....	22	BY-PM700SP.....	36
BY-M1 PRO.....	14	BY-M100UC.....	22	BY-MC2.....	38
BY-M1S.....	14	BY-M100D.....	22	BY-BMW700.....	38
BY-M1DM.....	14	BY-BM3030.....	24	BY-BMM300.....	38
BY-LM40.....	14	BY-BM3031.....	24	BY-BMM400.....	38
BY-M2.....	16	BY-BM3032.....	24	BY-AM1.....	39
BY-M3.....	16	BY-BM3051S.....	24	BY-M4C.....	39
BY-DM10.....	16	BY-PVM3000S.....	26	BY-M40D.....	39
BY-M2D.....	16	BY-PVM3000M.....	26	BY-VG330	40
BY-M3D.....	16	BY-PVM3000L.....	26	BY-VG350.....	40
BY-DM10UC.....	16	BY-BM6040	26	BY-VG380.....	40
BY-MM1.....	18	BY-BM6060	28	BY-PSC3.....	40
BY-MM1+	18	BY-BM6060L.....	28	BY-BA30.....	42
BY-MM1 PRO.....	18	BY-HM100.....	28	BY-BA20.....	42
BY-BM3011.....	18	BY-BM57	30	BY-RF5P.....	42
BY-BM2021.....	18	BY-BM58	30	BY-WS1000	44
BY-DM20.....	19	BY-M1000.....	30	BY-DM500.....	44
BY-HM2.....	19	BY-DM500.....	30	BY-PB25.....	44
BY-UM2.....	19	BY-CM3.....	32	AUDIO ADAPTER.....	45
BY-UM4.....	19	BY-CM5.....	32	WINDSHIELD.....	48
BY-K6.....	20	BY-CM6.....	32		
BY-M3-OP.....	20	BY-CM6A.....	32		
BY-PSC1-OP.....	20	BY-CM6B.....	32		



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 integrated any function and availability you may expect from a wireless mic.

WIRELESS MICROPHONE

BY-XM6-S1

2.4GHz Dual-channel Wireless Microphone
1 Transmitter + 1 Receiver



- 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
- 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

BY-XM6-S2

2.4GHz Dual-channel Wireless Microphone
2 Transmitters + 1 Receiver



Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	50Hz-18kHz
RF Output Power	<10mW
Signal to noise ratio	>84dB
Sensitivity	-39dB±3dB (1dB=1V/Pa, at1kHz)
Maximum SPL	Built-in Microphone: 120dB SPL Lavalier Microphone: 110dB SPL
Audio input	3.5mm TRS Mic/Line in
Audio output	Line out, Headphone output
Operation range	100m (without obstacle)
Battery life	Transmitter: Approx. 7 hours Receiver: Approx. 6.5 hours

More options:



BY-XM6-K1



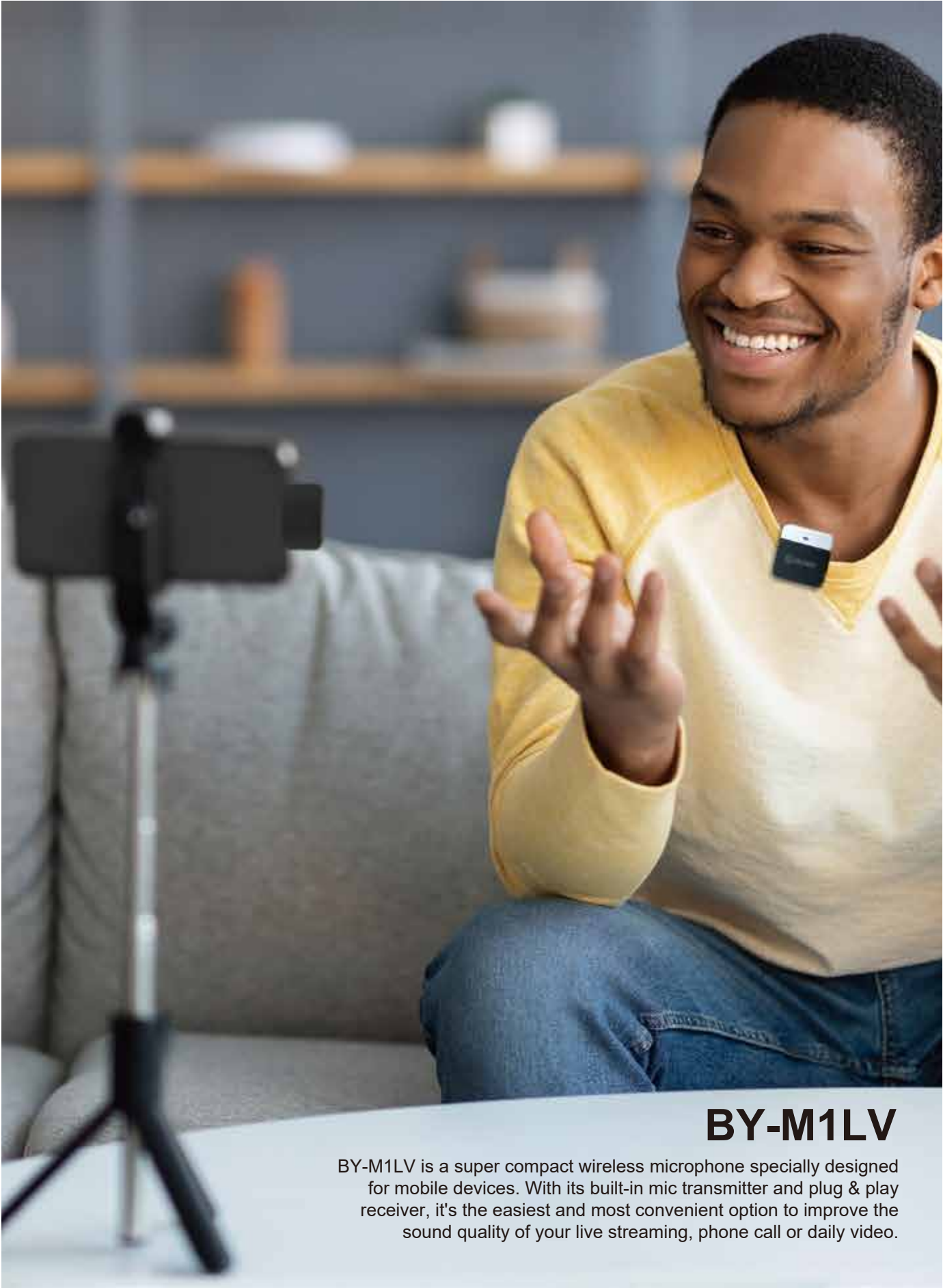
BY-XM6-K2



BY-XM6-K1BOX



BY-XM6-K2BOX



BY-M1LV

BY-M1LV is a super compact wireless microphone specially designed for mobile devices. With its built-in mic transmitter and plug & play receiver, it's the easiest and most convenient option to improve the sound quality of your live streaming, phone call or daily video.

WIRELESS MICROPHONE

BY-M1LV-D

2.4GHz Wireless Microphone

For iOS devices



- Ideal for live streaming, video shooting
- Deliver exceptional-quality sound
- Clip-on transmitter with built-in Omni mic
- Ultra compact receiver for iPhone, iPad and other iOS devices with Lightning port
- Gain adjustment, volume control and mute function on Transmitter
- Up to 100 meters operation range
- Type-C port for easy charging
- Up to 6 hours operation time

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	50Hz-8.5kHz
RF Output Power	3.16mW
Signal to noise ratio	> 70dB
Sensitivity	-39dB±2dB (1dB=1V/Pa, at1kHz)
Maximum SPL	110dB SPL
Audio input	3.5mm TRS Mic
Audio output	MFi certified Lightning connector
Operation range	100m (without obstacle)
Battery life	Approx. 6 hours

BY-M1LV-U

2.4GHz Wireless Microphone

For USB Type-C devices



- Ideal for live streaming, video shooting
- Deliver exceptional-quality sound
- Clip-on transmitter with built-in Omni mic
- Ultra compact receiver for Android smartphones, tablets, or any other devices with USB Type-C port
- Gain adjustment, volume control and mute function on Transmitter
- Up to 100 meters operation range
- Type-C port for easy charging
- Up to 6 hours operation time

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	50Hz-8.5kHz
RF Output Power	3.16mW
Signal to noise ratio	> 70dB
Sensitivity	-39dB±2dB (1dB=1V/Pa, at1kHz)
Maximum SPL	110dB SPL
Audio input	3.5mm TRS Mic
Audio output	USB Type-C connector
Operation range	100m (without obstacle)
Battery life	Approx. 6 hours



BY-WM3

Designed for live streaming, broadcasting, vlogging and more, the BOYA BY-WM3D and BY-WM3U is an incredibly compact 2.4GHz true wireless microphone system.

WIRELESS MICROPHONE

BY-WM3D

2.4GHz Wireless Microphone

Compatible with iPhone, iPad, iPod, DSLRs, Camcorders, Portable Recorders, Computer and more, it delivers reliable transmission with a clear sound at a distance up to 20m (66') without obstacle. The BOYA BY-WM3D is ultra-compact and plug-and-play operation, well-suitable for vlogging, live streaming and Podcasting.



- For Videographers, Vloggers, YouTubers
- Easy Set-up
- Built-In Omni Mic
- Extremely Compact Receiver and Transmitter
- One-touch Pairing
- Adjustable Gain Settings on Transmitter
- Muting Function
- Including Charging Case
- Foam Windshield and Fur Windscreen Included

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	20Hz-20kHz (±3dB)
Distortion	< 0.1%
Bit Depth	16Bit
Signal-to noise ratio	75dB or more
Sensitivity	-42dB±3dB (1dB=1V/Pa, at1kHz)
Operating Distance	20m (without obstacle)
Plugs	Lightning Adapter, 3.5mm TRS Adapter, 3.5mm TRRS Adapter

BY-WM3U

2.4GHz Wireless Microphone

The BOYA BY-WM3U is a truly wireless microphone system, well suited for most Android smartphones and other type-C devices, tablets, PCs, DSLRs, camcorders, recorders etc. Its all-inclusive solution and built-in microphone delivers clear, intelligible speech for interviewers, journalists, YouTube/Instagram creators, TikTok personalities, vloggers, and more.



- For Vlogging, Live Streaming and Podcasting
- 2.4GHz Digital Transmission
- Built-in Omnidirectional Microphone
- Easy Operability
- Compact, Lightweight Design
- Adjustable Gain Settings on Transmitter
- Muting Function
- Includes Charging Case
- Includes Foam Windshield and Fur Windscreen

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	20Hz-20kHz (±3dB)
Distortion	< 0.1%
Bit Depth	16Bit
Signal-to noise ratio	75dB or more
Sensitivity	-42dB±3dB (1dB=1V/Pa, at1kHz)
Operating Distance	20m (without obstacle)
Plugs	Type-C Adapter, 3.5mm TRS Adapter, 3.5mm TRRS Adapter

BY-WM4 PRO SYSTEM

Designed for videographers on a limited budget and video hobbyists, BY-WM4 PRO is a new generation 2.4GHz wireless microphone, with dual-channel wireless receiver.



WIRELESS MICROPHONE

BY-WM4 PRO

2.4GHz Wireless Microphone



BY-WM4 Pro is compact digital wireless microphone system, designed for reliable and trouble-free performance, such as live streams, video production and more.

- Dual-Channel wireless receiver
- Light and compact for easy carrying
- Operation range: 60m (197') (without obstacle)

BY-WM4 PRO-K2

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 84dB Signal / Noise ratio

BY-WM4 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

BY-WM4 RXU

Type-C Wireless Receiver



Ultracompact dual-channel digital plug-in receiver is for easily using with two body-pack transmitters (TX4 Pro) to your Android and other Type-C devices.

- Operates on 2.4GHz Frequency Band
- Type-C Connector
- 3.5mm headphone output

More options:



BY-WM4 PRO-K3



BY-WM4 PRO-K4



BY-WM4 PRO-K5



BY-WM4 PRO-K6

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 SP-RX8 Pro.



- A or B channel group for selection
- Selectable Mic/Line Input
- Mute function
- RF output power: ≤10mW
- Distortion: 0.5% or less

BY-WHM8 PRO

Handheld Transmitter

With a dynamic, cardioid capsule, suitable for BOYA RX8 Pro and SP-RX8 Pro.



- A or B channel group for selection
- Cardioid microphone transmitter
- Lightweight, durable housing
- RF output power: ≤10mW
- Signal-to-noise ratio: 80dB

RX8 PRO

Bodypack Receiver

Features digital companding circuitry and easy-to-read LCD display, suitable for BOYA TX8 Pro, BY-WHM8 Pro and BY-WXLR8 Pro.



- Wide frequency coverage
- Adjustable Mono and Stereo
- Headphone output
- Distortion: 0.5% or less
- Power supply: 2* AA batteries

RX-XLR8 PRO

Camera-Mount Plug-In Receiver

Attaches to a video camera's XLR microphone input directly, RX-XLR8 PRO can rotate both clockwise and counter clockwise. It works with BOYA TX8 Pro, BY-WHM8 Pro and BY-WXLR8 Pro.



- A or B channel group for selection
- Adjustable MONO and Stereo
- Distortion: 0.5% or less

BY-WM8 Pro System:



BY-WM8 PRO-K1



BY-WM8 PRO-K2



BY-WM8 PRO-K3



BY-WM8 PRO-K7



BY-WM6S

BY-WM6S is a new generation UHF wireless microphone system, its upgraded anti-interference capacity and durability design is well suitable for videographers, journalists, content creators and more.

WIRELESS MICROPHONE AND HEADPHONE



BY-WM6S

UHF Wireless Microphone System

- Compatible with Smartphone, DSLR camera, consumer camcorder, PC and more
- Deliver clean and broadcast-quality sound for recording
- UHF transmission with 48 channels
- Omnidirectional lavalier microphone included
- Easy-to-read OLED displays
- USB Type-C ports for battery recharging
- Rugged all-metal construction
- Up to 70m (230') (without obstacle) operation range
- Mute function
- 3.5mm headphone output

Channel number	48
RF output level	10mW
Oscillator type	PLL synthesizer
Signal to noise ratio	82dB or more
Frequency response	40Hz-18kHz (±3dB)
Distortion	0.1% or less
RF sensitivity	-98dBm
Battery	Built-in rechargeable lithium battery

BY-HP2

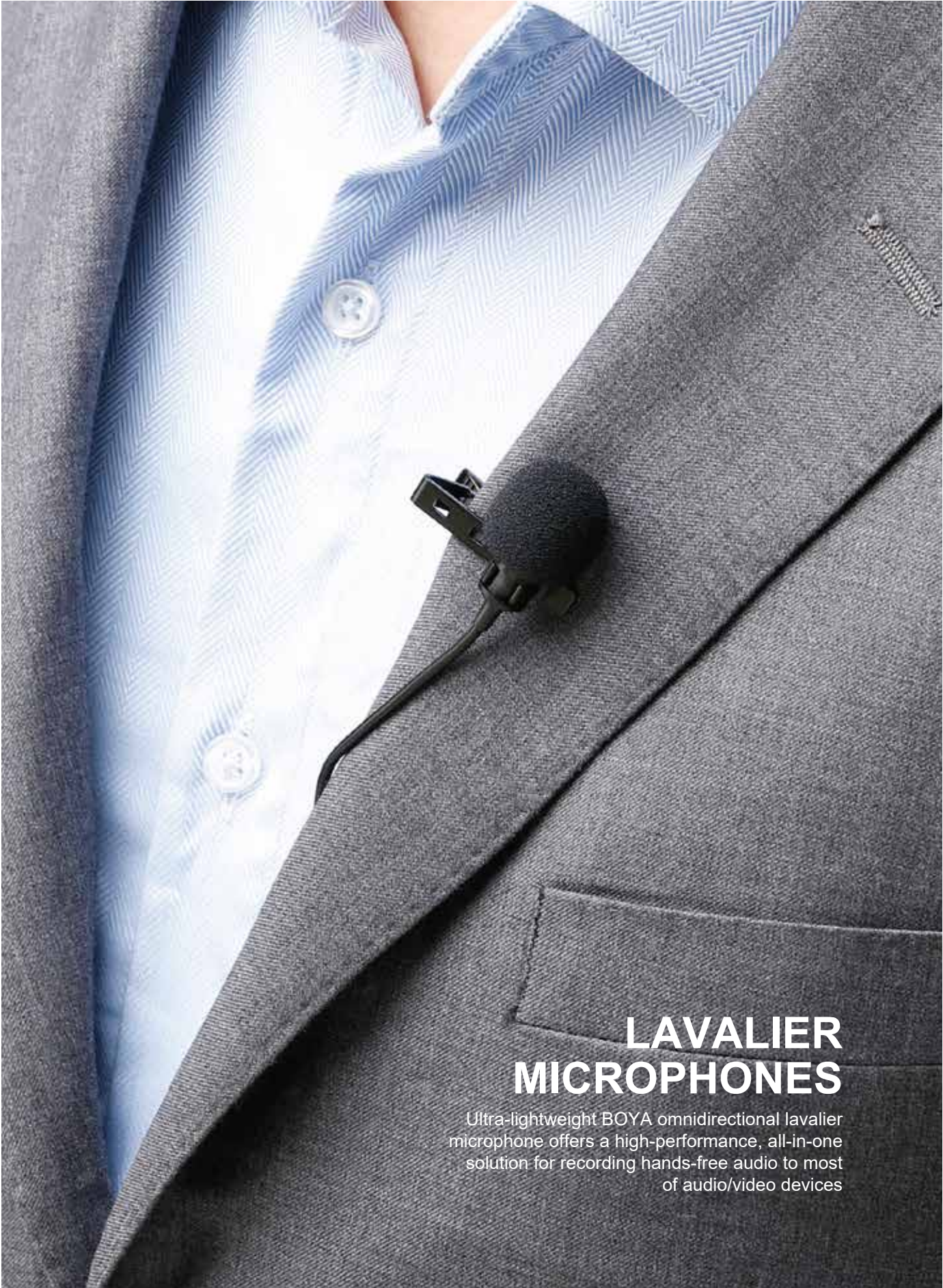
Professional Monitor Headphone

BY-HP2 is a 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



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



- Clip-on lapel microphone for Smartphones, cameras, camcorders, audio recorders, PCs
- High-quality condenser microphone, ideal for accurate voice recording
- Omni-directional pick-up pattern for flexible easy use
- Low handling noise

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	6.0m (20ft)

BY-M1 Pro

Omnidirectional 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	6.0m (20ft)

BY-M1S

Omnidirectional Lavalier Mic



- * 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	6.0m (20ft)

BY-M1DM

Dual Omnidirectional Lavalier Mic



- For Smartphones, DSLR, Camcorders, Audio recorders, PC etc
- Omni directional condenser microphone
- Excellent for interviews
- Improved Sensitivity & Signal-to-Noise

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	-40dB±3dB (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 handing noise
- Powered by USB Type-C devices

Connetor	Type-C (USB-IF certified)
Signal to Noise Ratio	76dB or more
Frequency Response	50Hz-20kHz
Sensitivity	-40dB±3dB (0dB=1V/Pa, at 1kHz)
Cable Length	6m (19.7')

BY-DM10

Digital Lavalier Microphone for iOS/Mac/Windows



- Designed for iOS Devices, and any Mac, Windows computer
- Omnidirectional clip-on microphone
- Apple MFi certified Lightning connector
- All-metal construction

Signal to Noise Ratio	80dB and more
Frequency Response	40Hz-20kHz
Sampling Frequency	44.1kHz / 48kHz / 96kHz
Sensitivity	-42±3dB (0dB=1V/Pa, at 1kHz)
Bitrate	16Bit / 24Bit
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:	-40dB±3dB (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 handing noise
- Each mic routes to left channel and right channel
- Powered by Type-C devices

Connetor	Type-C (USB-IF certified)
Signal to Noise Ratio	76dB or more
Frequency Response	50Hz-20kHz
Sensitivity	-40dB±3dB (0dB=1V/Pa, at 1kHz)
Cable Length	6m (19.7')

BY-DM10UC

Digital Lavalier Microphone for Android/Mac/Windows



- Designed for Android devices, and any Mac, Windows computer
- Omnidirectional clip-on microphone
- Improve your video with high-quality sound
- All-metal construction

Sensitivity	-42±3dB (0dB=1V/Pa, at 1kHz)
Polar Pattern	Omni-directional
Signal to Noise Ratio	80dB and more
Frequency Response	40Hz-20kHz
Gain:	0-30 dB
Sampling Frequency	44.1kHz / 48kHz / 96kHz
Bitrate	16Bit / 24Bit
Cable Length	6m (19.7')

SHOTGUN MICROPHONE

With compact, lightweight, plug-and-play design and a cardioid condenser capsule that captures clear, high-quality audio recordings perfect for speeches, interviews, dictations and more.



SHOTGUN 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 ±3dB
Sensitivity	-42dB±1dB (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 all-metal construction
- 3.5mm headphone output
- Rycote® Lyre® shock mount and furry windshield included

Polar pattern	Super-cardioid
Frequency Response	20Hz-18kHz
Sensitivity	-36dB±3dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	78dB
Plug	3.5mm TRS and TRRS connection

BY-MM1 PRO

Universal Compact Microphone



- Super-cardioid polar pattern
- Selectable stereo and mono mode
- 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	-36dB±3dB (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	-40±3dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB and more
Output Impedance	100Ω
Operating time with battery	72H
Size	129×87×41mm

BY-BM2021

Compact Shotgun Mic



- Compatible with Smartphones, DSLR Cameras, Audio recorders, PC etc
- Plug and play
- Requires 2.5V Camera plug-in Power
- Reinforced ABS construction

Polar pattern	Super-Cardioid
Frequency Response	40Hz-20kHz
Sensitivity	-35dB±3dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	76dB
Maximum SPL:	120dB SPL
Size	168x77.2x49.9mm
Weight	63g (2.2oz)

BY-DM20



Mobile Devices Interview Kit

BOYA BY-DM20 is digital dual-mic kit consists of two omnidirectional condenser lavalier microphones, works with iOS, Android devices or computers for presentations, podcasts, vlogging, interviews, or any situation where one subject or more than one subject needs to be recorded.

- Digital dual lavalier microphones
- Specially designed for iOS, Android devices or computers
- Available for direct monitoring and playback monitoring
- A selectable Stereo / Mono pad
- 3.5mm stereo headphone jack

Output	Type-C connector
Frequency Response	45Hz-20kHz
Gain	0- -30dBu
Sampling Frequency	44.1kHz / 48kHz
Bitrate	16Bit / 24Bit
Connector	1) Apple MFi certified Lightning; 2) Type-C; 3) USB-A

BY-UM2

Flexible 3.5mm (1/8") Jack TRS Microphone

With TRS locking mini plug, flexible cable, plug and play and metal construction design, BOYA BY-UM2 can work with BOYA BY-WM8 Pro, BY-WM4 Pro, BY-WM6S and more.



Transducer	Condenser
Polar pattern	Omni-directional
Frequency Range	35Hz-18kHz
Signal/Noise	74dB SPL
Sensitivity	-30dB±3dB (0dB=1V/Pa, at 1kHz)
Connector	3.5mm TRS locking mini plug
Length	16cm (6.3")

BY-HM2



Digital Handheld Microphone for iOS/Android/Mac/Windows

Featuring a cardioid polar pattern, a low-noise preamp, high-definition 24-bit recording with up to 96 kHz sampling rate design, well-suited for capturing speech, vocals, acoustic instruments, and more.

- 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-UM4

Flexible 3.5mm(1/8") Jack TRRS Microphone

Feature TRRS connector, flexible cable and Plug and play design, it's specially designed for mobile devices and any computer with 3.5mm headphone/microphone combo jack.



Transducer	Condenser
Polar pattern	Omni-directional
Frequency Range	35Hz-18kHz
Signal/Noise	74dB SPL
Sensitivity	-30dB±3dB (0dB=1V/Pa, at 1kHz)
Connector	3.5mm TRRS plug
Length	16cm (6.3")

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-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-M3-OP

Clip-on Digital Lavalier Microphone



- Specially designed for DJI Pocket, Pocket 2
- Omnidirectional digital lavalier microphone
- Improved your videos with high-quality sound
- Up to 24bit/96kHz sampling rate
- Plug and play operation

Connector	USB Type-C Connector
Signal to Noise Ratio	78dB and more
Frequency Response	50Hz-20kHz
Sensitivity	-32±3dB (0dB=1v/Pa, at 1kHz)
Cable Length	2m (6.6')

BY-M3-OA

Clip-on Digital Lavalier Microphone



- Specially designed for DJI Action Camera
- Omnidirectional digital lavalier microphone
- Improved your videos with high-quality sound
- Up to 24Bit / 96kHz sampling rate
- Plug and play operation

Connector	USB Type-C Connector
Signal to Noise Ratio	78dB and more
Frequency Response	50Hz-20kHz
Sensitivity	-40±3dB (0dB=1v/Pa, at 1kHz)
Cable Length	2m (6.6')

BY-PSC1-OP

SMARTPHONE RIG for the DJI OSMO™ Pocket



- Small, compact, portable, and easy to use
- Adjustable height
- Holds your device securely
- The ultimate tool for various smartphone and DJI Pocket, Pocket 2 users
- Compatible with virtually any smartphone model
- Used as a tripod mount, film-maker grip, and traveling stand

BY-OA-1

Mini Audio Adapter for OSMO™ ACTION



- Specially designed for OSMO™ ACTION
- Type-C port for charging and data transmission
- Compact and lightweight body
- Supports any external 3.5mm TRS microphone

BY-GM18CB

Gooseneck Condenser Microphone

The BOYA BY-GM18CB is a cardioid condenser desktop gooseneck microphone designed to provide clear and intelligible speech reproduction for lectures, video conferences, meetings, and more. The gooseneck allows you to adjust the mic to your desired level.



- 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 Windscreen

Operating Principle	Pressure Gradient
Capsule	Electret Condenser
Polar Pattern	Cardioid
Frequency Range	50Hz-16kHz
Maximum SPL	120dB SPL
Sensitivity	-35±2dB (0dB=1V/Pa, at 1kHz)
S/N	78dB and more
Output Connector	XLR 3-Pin
Power	AAA batteries *2 or 12 to 48V Phantom Power

BY-GM18C

Gooseneck Condenser Microphone

The BOYA BY-GM18C cardioid gooseneck microphone is a back-electret condenser gooseneck microphone built for reliable operation in commercial, dispatch, restaurant or general public address applications. The microphone features a desktop base with an on/off bottom, mute bottom and integrated coiled cable with XLR connection.



- 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
- Windscreen Included

Operating Principle	Pressure Gradient
Capsule	Electret Condenser
Polar Pattern	Cardioid
Frequency Range	50Hz-16kHz
Maximum SPL	120dB SPL
Sensitivity	-35±2dB (0dB=1V/Pa, at 1kHz)
S/N	78dB and more
Output Connector	XLR 3-Pin
Power	12 to 48V Phantom Power



BY-M100

Mininature 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 windscreen



BY-M110

Mininature 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 windscreen



BY-M100UA

Mininature 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 windscreen



BY-M100UC

Mininature Condenser Microphone

- Mininature 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 windscreen



BY-M100D

Mininature Condenser Microphone

- Mininature 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 windscreen

ON-CAMERA SHOTGUN 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 SHOTGUN 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	-38dB±3dB (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	-38dB±3dB (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	-22dB±3dB (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	-30±3dB (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-PVM3000S

Short super-cardioid shotgun microphone

- Ideal for video recording, interview, filmmaking and more
- Hypercardioid polar pattern
- Superior off-axis rejection
- 2-step low-cut filter (Flat/150Hz)
- Lightweight aluminum construction
- 24/48V phantom power or 1.5 AA battery

Specifications:

Transducer	Electret condenser
Frequency response	40Hz-20kHz
Signal to noise ratio	80dB
Sensitivity	-32±3dB (0dB=1V/Pa, at 1kHz)
MAX. SPL	48V phantom: 130dB SPL
	1.5V AA battery: 125dB SPL
Signal to Noise Ratio	48V phantom: 80dB
	1.5V AA battery: 82dB
Plug	3-Pin XLR
Weight	163g (5.7 oz)

BY-PVM3000L

Long supercardioid shotgun microphone

- Suitable for interview, broadcast and media applications
- Hypercardioid polar pattern
- Narrow pickup angle
- Excellent RF immunity
- Two steps high pass filter(Flat/150Hz)
- Lightweight aluminum construction

Specifications:

Transducer	Electret condenser
Frequency response	60Hz-20kHz
Signal to noise ratio	80dB
Sensitivity	-32±3dB (0dB=1V/Pa, at 1kHz)
MAX. SPL	48V phantom: 130dB SPL
	1.5V AA battery: 125dB SPL
Signal to Noise Ratio	48V phantom: 80dB
	1.5V AA battery: 82dB
Plug	3-Pin XLR
Weight	242g (8.5 oz)

BY-PVM3000M

Medium super-cardioid shotgun microphone

- Ideal for interview, sports commentary and filmmaking
- Hypercardioid polar pattern
- Superior off-axis rejection
- Narrow pickup angle
- Excellent RF immunity
- Two steps high pass filter (Flat/150Hz)

Specifications:

Transducer	Electret condenser
Frequency response	50Hz-20kHz
Signal to noise ratio	80dB
Sensitivity	-32±3dB (0dB=1V/Pa, at 1kHz)
MAX. SPL	48V phantom: 130dB SPL
	1.5V AA battery: 125dB SPL
Signal to Noise Ratio	48V phantom: 80dB
	1.5V AA battery: 82dB
Plug	3-Pin XLR
Weight	198g (7 oz)

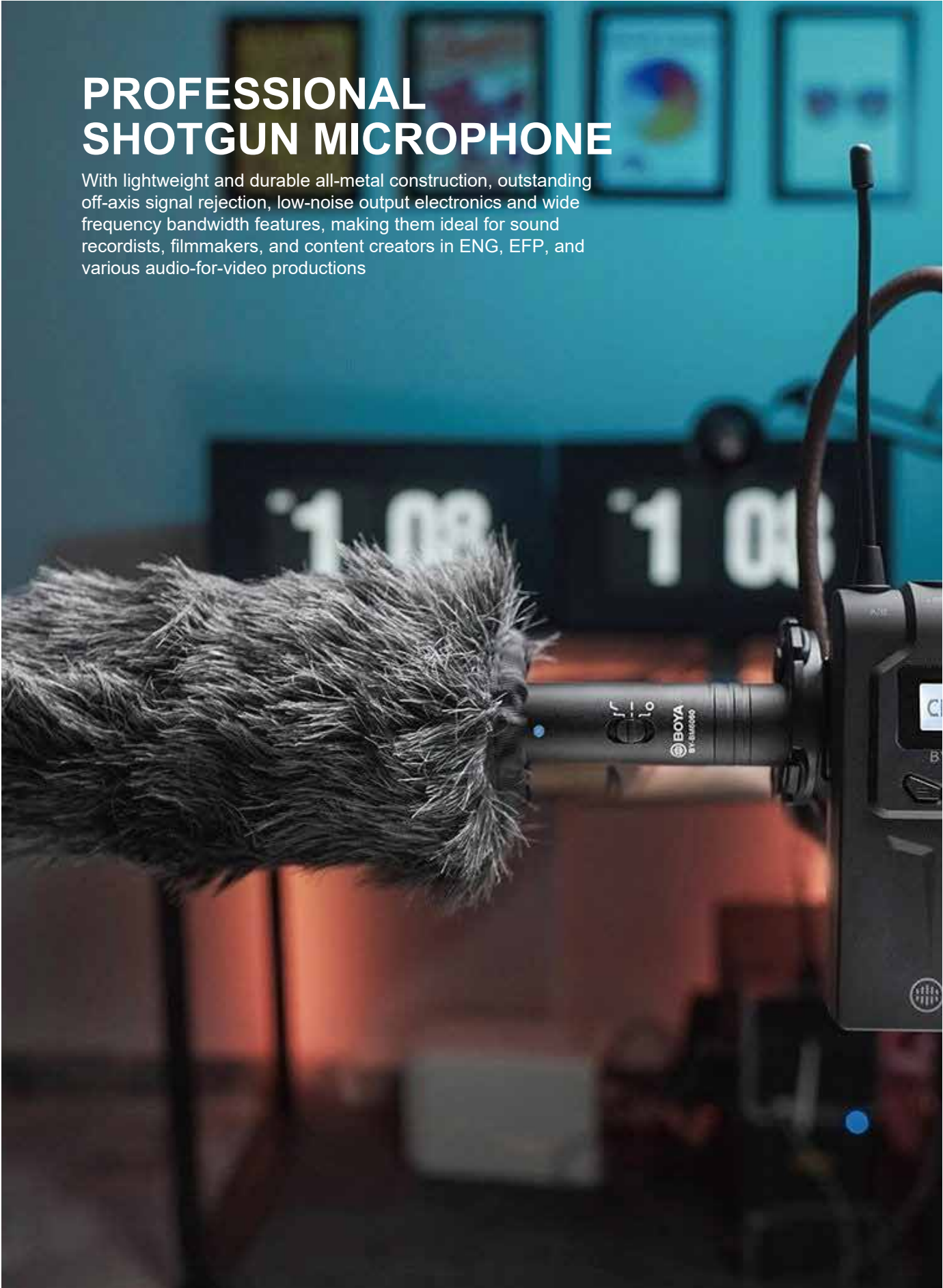
BY-BM6040

Shotgun Condenser Microphone

- For budget-limited indie films, news gathering, TV&Location Recording
- Broadcast-quality sound
- High sensitivity and low-noise circuitry
- Great off-axis rejection
- Two step high pass filter (Flat/75Hz)
- Powered by 12-52V Phantom power

Specifications:

Capsule	Electret Condenser
Polar Pattern	Cardioid
Frequency Response	20Hz-20kHz
Signal to Noise Ratio	78dB
Maximum SPL	127dB SPL
High Pass Filter	75Hz
Output	3-Pin XLR
Dimension	Φ22*180mm
Weight	100g (3.5 oz)



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-BM6060

Professional Condenser Shotgun Microphone

The BY-BM6060 focus on super-cardioid characteristics and resistance to low-noise circuitry noise, it's well-suited to a variety of applications from independent films, TV programs to documentaries. Initiate switchable high-pass filter control to roll of the low-frequency noise at 150Hz such as rumbles and traffic.



- 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
- Includes fur windshield, foam windscreen, carry pouch, shock mount adapter

Type	Condenser
Polar Pattern	Super-cardioid
Frequency Response	60Hz-20kHz
Sensitivity	-36±3dB(0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
Output Impedance	200Ω
Power Requirements	24-48V phantom power or 1.5V AA battery
Output	3-pin XLR
High Pass Filter	150Hz
Size	φ22x280mm
Weight	129g (4.6 oz)

BY-BM6060L

Professional shotgun microphone

The BY-BM6060L is an improved super-cardioid shotgun microphone, features an extended length that offers extreme directionality and narrows the pick-up area, it's perfect for interviews, indie films, and also be used in ENG (News Gethering), sound design applications, etc.



- 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
- Includes fur windshield, foam windscreen, zipper bag, shock mount adapter

Type	Condenser
Polar Pattern	Super-cardioid
Frequency Response	60Hz-20kHz
Sensitivity	-36±3dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	80dB
Output Impedance	200Ω
Power Requirements	24-48V phantom power or 1.5V AA battery
Output	3-pin XLR
High Pass Filter	150Hz
Size	φ22x381mm
Weight	171g (6 oz)

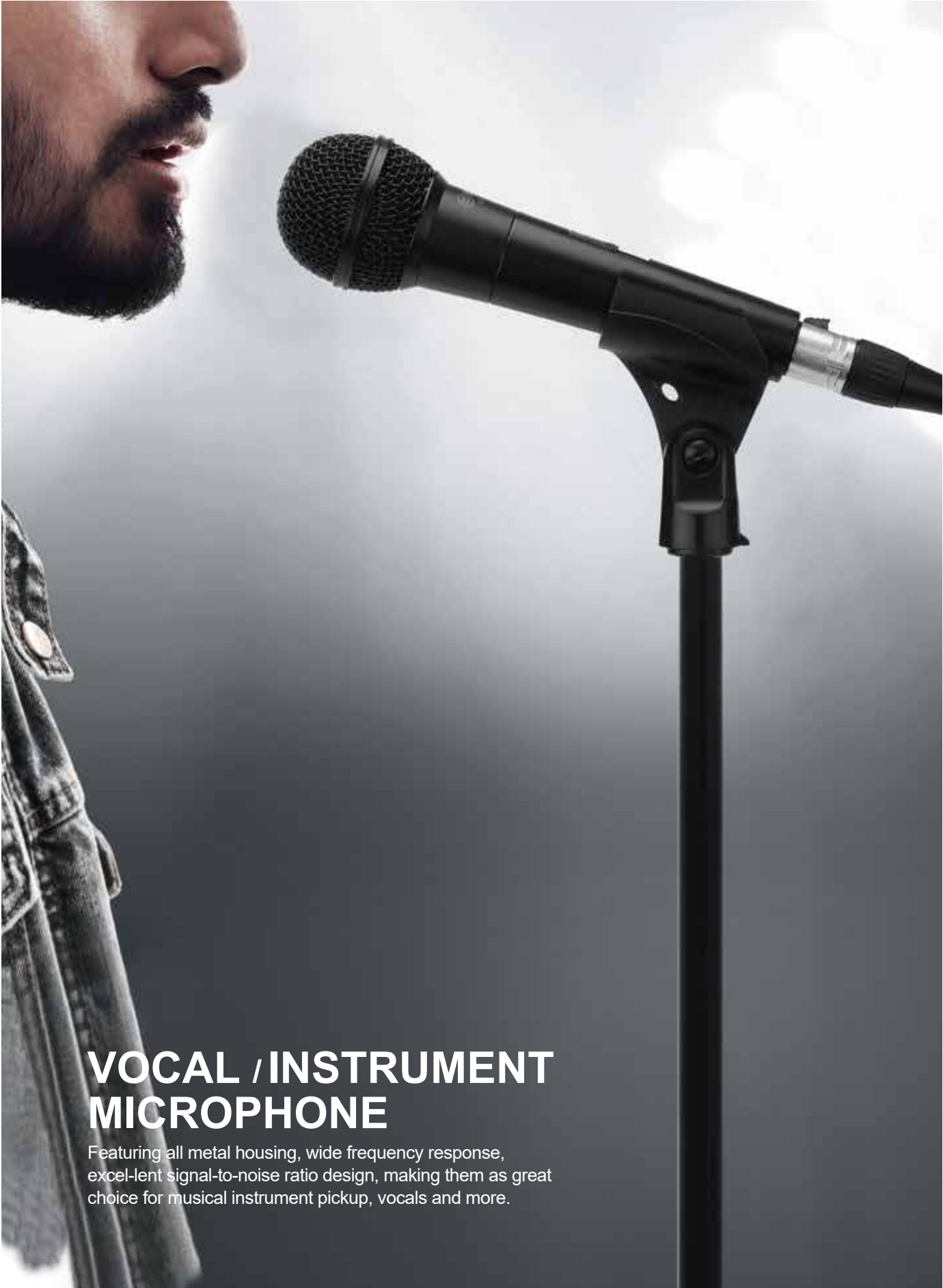
BY-HM100

Omni-Directional Handheld Microphone

The BOYA BY-HM100 is a dynamic handheld microphone with omini-directional 360° pickup pattern. With Isolated capsule and a high qualaity microphone head, it can well reuduce handling noise and provide a clear live sound. There's no need for any extra battery orphantom power which ensures convenient use ideal for ENG& Interviews.



Acoustic Principle	Dynamic
Polar Pattern	Omni-directional
Frequency Range	70Hz-15kHz
Output Impedance	200Ω±30% at 1kHz
Sensitivity	-56dB re 1V/Pa (1.0mV at 94dB SPL) ±3dB 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, excel-lent signal-to-noise ratio design, making them as great choice for musical instrument pickup, vocals and more.

VOCAL / INSTRUMENT MICROPHONE

BY-BM57

Cardioid Dynamic Instrument Microphone



Features a cardioid dynamic handheld vocal microphone design, the BOYA BY-BM57 is ideal for capturing vocal and speech performance in applications for live stage, theater, rehearsals, meetings, and more. With a professional quality dynamic MIC and extremely rugged and durable construction, BY-BM57 is perfect for instrument recording, vocal recording or live event performance.

- Clearly reproduce instrument and vocal sound
- Excellent cardioid polar pattern
- Built-in pop filter
- XLR cable and mic mount included

Polar pattern	Cardioid
Frequency range	40Hz-15kHz
Sensitivity	-65±3dB (0dB=1V/Pa, at 1kHz)
Cable length	5.0m (16.4ft)

BY-M1000

Large Diaphragm Studio Microphone

With 34mm(1.3") true condenser capsule , 3 selectable polar patterns, 20Hz to 20kHz frequency response features, BOYA BY-M1000 is suited for capturing instruments and vocals in project and professional recording applications, such as singer, songwriters, podcasters, voiceover artists, field recorders, and home studio recordings.



- 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-BM58

Vocal Microphone



Features a cardioid dynamic handheld vocal microphone design, the BOYA BY-BM58 is ideal for capturing vocal and speech performance in applications for live stage, theater, rehearsals, meetings, and more.

- High-quality dynamic cardioid microphone
- Well-suited for instruments and vocals
- Bright and clean sound
- Durable and high-quality metal construction

Transducer	Dynamic
Frequency range	50Hz-15kHz
Impedance	150 Ohms
Sensitivity	-57.5dB (0dB=1V/Pa, at 1kHz)

BY-DM500

Dynamic Broadcasting Microphone

The BY-DM500 is a cardioid dynamic microphone, providing broadcast-quality sound, primarily designed for broadcasting, podcasting, studio recording and any close range vocal and instrument recording.



- 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

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-CM3

USB Microphone



- Ultra compact size allows sufficient desk space
- High quality recording, ideal for live streaming
- Stable tiltable bracket, adjustable angle

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

BY-CM5

USB Microphone



- Switchable between Cardioid and Omni polar pattern
- 2 in 1 knob for volume control and mute function
- Real-time headphone monitoring
- Compatible with Windows, Mac, most Type-C devices
- 5/8" threaded, can be used with boom arm

Polar Pattern	Cardioid/Omnidirectional
Frequency Response	20Hz-20kHz
Sensitivity	-37dB(0dB=1V/Pa, 1kHz 1Pa)
Signal to Noise Ratio	82dB
Maximum SPL	110dB
A/D Conversion	24bit
Sample Rate	48kHz
Power Consumption	5V/70mA

BY-CM6

USB Microphone



- Outstanding and unique appearance
- Ideal for vocal, instrument performance and various using scene
- 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	-37dB±3dB(0dB=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

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	-37dB±3dB(0dB=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	-37dB±3dB(0dB=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



Mini USB Microphone

Record your podcast, create online content, and even capture your instruments straight to computers or mobile devices...BOYA mini USB mic offers high quality along with versatility. Thanks to the mic's plug-and-play compatibility with Mac, Windows, iOS, and Android devices, you can get started recording both simply and easily.

USB MICROPHONE

BY-PM300

USB Microphone



- Compatible with Android devices, Windows and Mac Computers
- Gain control and volume level control
- Latency-Free Monitoring

Polar pattern	Cardioid
Frequency response	40Hz-18kHz
Sensitivity	-45±3dB (0dB=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-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-PM500

USB Microphone



- Compatible with Android devices, Windows and Mac Computers
- Cardioid and omnidirectional polar patterns
- 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



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-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	-45dB±3dB (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-PM700R

USB Microphone (Red)



- 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	-45dB±3dB (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-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	-45dB±3dB (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-PM700G

USB Microphone (Gold)



- 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	-45dB±3dB (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)



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	Cardiod
Frequency response	50Hz-20kHz
Sensitivity	-47dB±1dB (0dB=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-BMM300



Microphone and Speakerphone System for Mobile and Computer

- LED and Audio Indicators
- Muting function
- Plug-and-Play operation
- Includes built-in lithium battery
- 3.5mm headphone output
- Also includes 3.5mm TRRS MIC jack

Polar pattern	Omni-directional
Frequency Response	20Hz-20kHz
Battery	3.7V / 800mAh
Output power	2.5W
Length	1.2m (3.9ft)
Connector	1) 3.5mm TRRS; 2) Type-C; 3) USB-A

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	-42±1dB (0dB=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-BMM400



Microphone and Speakerphone System for Mobile and Computer

With portable and compact design, acoustic echo and noise cancellation, mute function, you can connect BOYA BY-BMM400 to smartphone, tablet, Mac/Windows computer and turns any room into a conference facility, or as a microphone to capture crystal-clear and high-quality audio recordings.

- LED and Audio Indicators
- Omni directional and noise filter microphone
- Plug-and-Play operation
- Includes built-in lithium battery
- 3.5mm headphone output
- Also includes 3.5mm TRRS MIC jack

Microphone Type	Condenser Electret
Frequency Response	20Hz-20kHz
Sensitivity	-45dB at 1kHz
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

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-18kHz±3dB
Signal/Noise	78dB
Max SPL	120dB
Sensitivity	-38dB±3dB (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-18kHz±3dB
Signal/Noise	78dB
Max SPL	120dB
Sensitivity	-38dB±3dB (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-VG330

Universal smartphone video kit

BY-VG330 is a universal smartphone video kit that consists of BY-MM1 condenser microphone, smartphone clamp, ball head, extension tube, mini tripod, clamp with cold shoe mount.



- Universal smartphone video kit
- Ideal for Youtuber, vlogger, videographer
- Fits most smartphones
- Tilt and swivel ball head control

Polar pattern	Cardioid
Frequency Response	35Hz-18kHz±3dB
Sensitivity	-42dB±1dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	76dB
Dimensions	Microphone Size: Φ22x81mm
	Extension Tube Length: 160-250mm

BY-VG350

Ultimate smartphone video kit

BY-VG350 is an all-in-one smartphone video kit that consists of BY-MM1+ shotgun microphone, LED light, smartphone clamp, ball head, extension tube, mini tripod, clamp with cold shoe mount.



- Ultimate smartphone video kit
- Ideal for Youtuber, vlogger, videographer
- Fits most smartphones
- Tilt and swivel ball head control

Polar pattern	Super-cardioid
Frequency Response	20Hz-18kHz±3dB
Sensitivity	-36dB±3dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	78dB
Dimensions	Microphone Size: Φ26x100mm
	Extension Tube Length: 160-250mm

BY-VG380

Multifunctional Smartphone Video Kit

BOYA BY-VG380 is an all-in-one smartphone video kit that compatible with iOS and Android devices, It's well-suited for vlogging, podcasting, recording at home, and more. It adds all the accessories needed to create the broadcast quality to your phone wherever you are.



- Multifunctional smartphone video kit
- Ideal for Youtuber, vlogger, videographer
- Tilt and swivel ball head control
- Includes BY-MM1 Cardioid shotgun microphone
- shock mount, fur windscreen, ball head, mini tripod, smartphone video rig

Polar Pattern	Cardioid
Frequency Response	35-18KHz±3dB
Sensitivity	-42dB±1dB (0dB=1V/Pa, at 1kHz)
Signal to Noise Ratio	76dB SPL
Microphone Size	Φ22x81mm
Weight	527g

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")



TUBE-STYLE STUDIO BOOM ARM

With microphone stand and adjustable boom arm comes with a 3/8" thread and a 5/8"-thread adapter, it can be mounted to your desk for use with microphone accessories and in radio, podcast, or home studio setups

SUSPENSION ARM/ACOUSTIC SHIELD

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)

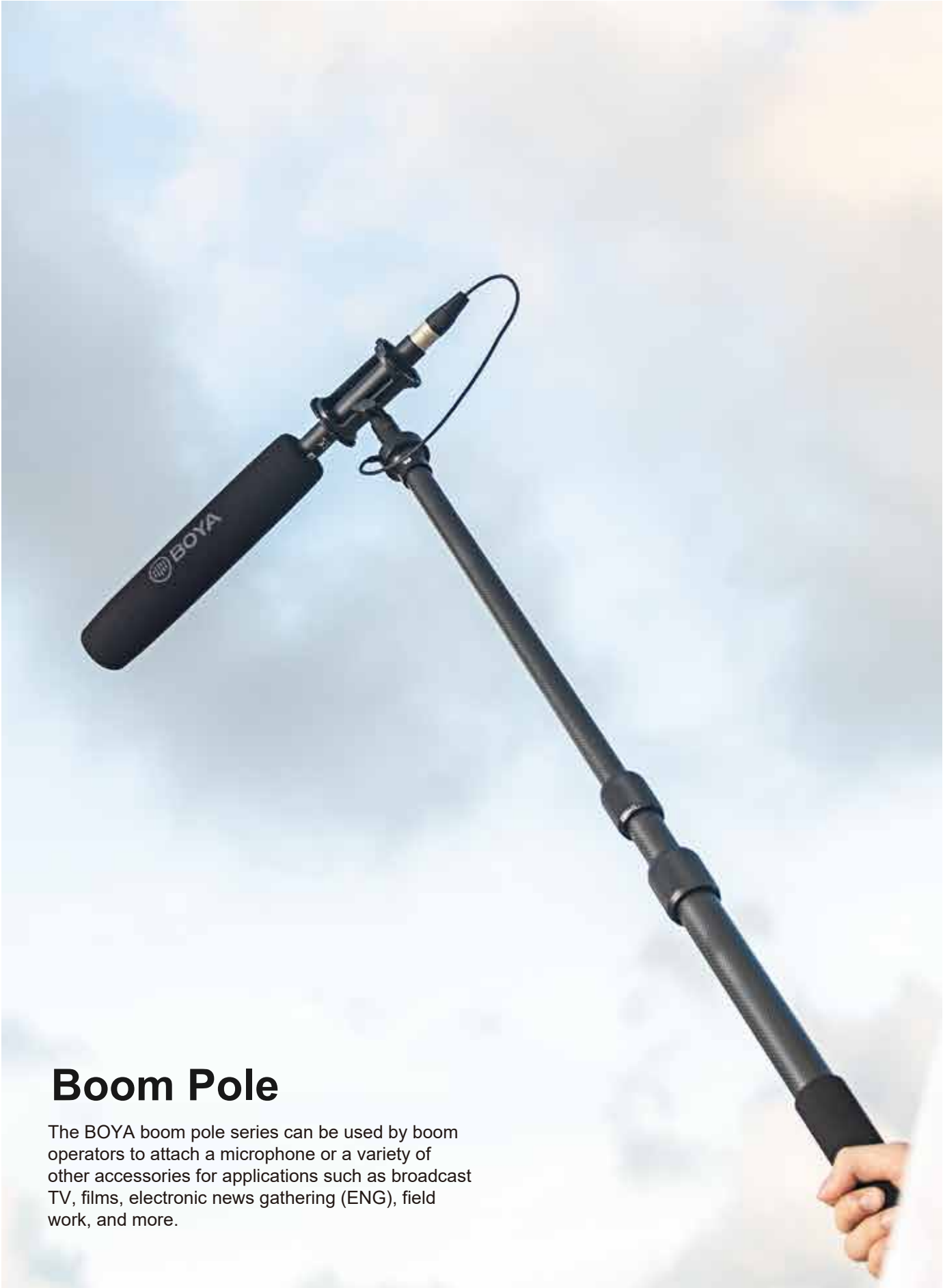
BY-RF5P

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)



Boom Pole

The BOYA boom pole series can be used by boom operators to attach a microphone or a variety of other accessories for applications such as broadcast TV, films, electronic news gathering (ENG), field work, and more.

BOOM POLE

BY-WS1000

Professional Windshield and Suspension System for Shotgun Microphones



- Eliminates high wind Noise
- Isolates shock and vibration
- Fits most of \varnothing 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-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 Andriod 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 Andriod devices or others devices with Type-C connectors.

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 Convertor

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 φ0.74 - 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.