# CZCCC SOUND MUSIC STAGE

# azerco

### Who are we?

Since 2004, "Azerco" company has been selling and renting audio and music equipment in Azerbaijan. Official institutions, television and radio stations, filming pavilions, productions, restaurants, clubs, pubs, hotels, etc. is engaged in the sale and rental of equipment related to such fields.

We wish Shure and Korg, the official founders of companies such as RODE, Samson, Dynacord, RCF, among the leading world brands in this field, in Azerbaijan. Activities in the relevant fields include sales of products of other companies (Sennheiser, Sony, Panasonic, BOYA, Seikaku, Roxton, Bespeco, Global truss, Linsen, PPL, Lightlink, DSPPA, DBX, Behringer, Audio - technica, Aux - dio, etc.). we organize.

Organization of events. We professionally rent audio and photo-video equipment, LED monitors for events such as concerts, conferences and presentations.







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#### **BOYA BY-HM100**



BOYA BY-HM100 dynamic handheld microphone

The speaker is a handheld microphone. With a frequency response (70Hz-15kHz) optimized for audio reception, it is ideal for interviews. Its versatile polar pattern allows it to pick up all sounds around it. Built with XLR connector, can be connected via XLR cable and wireless XLR Transmitter. Aluminum alloy construction makes it more durable.

Perfect for an interview.

Dynamic handheld microphone.

An example of a multi-directional pick-up.

No need for battery or any phantom power.

Insulated capsule reduces handover noise.

Durable aluminum alloy construction.

Individual frequency response (70Hz-15kHz) for audio reception.

№ 02

#### **BOYA RX8 Pro**



48-channel UHF Receiver

Two Channel Receiver

Syncs wirelessly with transmitter for easy setup

**OLED Display** 

Adjustable MONO and Stereo mode

The operating range can reach 100 m

Powered by Two AA Batteries

Oscillator Type: PLL Synthesized Control Oscillator

Carrier Frequency range: 576.4 MHz-599.9 MHz (Trans-

mitter: A)

568.6 MHz-592.1 MHz (Transmitter: B)

Channels: 48

Frequency response: 40 Hz to 18 kHz (+/- 3dB)

Operating Range: 100m (300') (unobstructed)

Operating Temperature: 14°F to 122°F (-10°C to +50°C) Storage temperature: 14°F to 131°F (-10°C to +55°C) Receiver:

Antenna: 1/4λ wire antenna

Audio input connector: 3.5 mm mini jack

Signal to noise ratio: 70 dB or more

Distortion: 0.5% or less

Headphone output level: 30 mW (16  $\Omega$ )

Audio output level: -60 dBV

Power supply: Two AA size batteries

Operating time: about 4 hours

Dimensions: 208(H) × 67(W) × 29(L)mm

Weight: 90 g without battery







#### **BOYA BY WM4 PRO-K6**



The clip-on lavalier microphone features an omnidirectional pickup pattern that helps deliver consistent sound levels, even when the subject is facing away from the microphone. The microphone attaches to a lightweight body pack transmitter powered by two AAA batteries. The LED indicator on the device shows power and low battery level. Simply turn on the receiver and transmitter to access reliable wireless audio functionality at once.

The lightweight, ultra-compact receiver plugs directly into the USB Type-C port of your Android phone or mobile device. The input gain of the receiver can be adjusted to accommodate speakers at different volume levels. The receiver has a 3.5mm headphone jack for monitoring. For two-person shooting, add another transmitter instead of buying the entire system. Since the BY-WM4 PRO RXU is a dual-channel receiver, it can control two TX4 Pro wireless transmitters simultaneously (the second transmitter is available separately). Up to 8 systems can operate simultaneously in the same location, but each system must be separated by at least 16.5' to avoid interference.

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#### **BOYA BY WM4 PRO-K5**



The clip-on lavalier microphone features an omnidirectional pickup pattern that helps deliver consistent sound levels, even when the subject is facing away from the microphone. The microphone attaches to a lightweight body pack transmitter powered by two AAA batteries. The LED indicator on the device shows power and low battery level. Simply turn on the receiver and transmitter to access reliable wireless audio functionality at once.

The lightweight, ultra-compact receiver plugs directly into the USB Type-C port of your Android phone or mobile device. The input gain of the receiver can be adjusted to accommodate speakers at different volume levels. The receiver has a 3.5mm headphone jack for monitoring. For two-person shooting, add another transmitter instead of buying the entire system. Since the BY-WM4 PRO RXU is a dual-channel receiver, it can control two TX4 Pro wireless transmitters simultaneously (the second transmitter is available separately). Up to 8 systems can operate simultaneously in the same location, but each system must be separated by at least 16.5' to avoid interference.

Nº 05

#### **BOYA BY WFM12**



High band VHF operation for superior sound

Two MIC jacks for the transmitter

It is automatically adjusted for the receiver

Volume control wheel

Detachable and rotatable flexible antenna 360° function

Operating range up to 40 m (131 ft) unobstructed.

Compact and easy to use

Supplied with two AA size alkaline batteries for both

receiver and transmitter

Operating Frequencies: 204-215 MHZ

Modulation Frequency: DQPSK

Channels: 12

#### Gear:

Modulation Sensitivity: 6 mVinput for full deviation; Battery: LR6/AA size alkaline battery (not included); Current consumption: 160 mA; Dimensions: 102×62.0×44.7mm(4.0"×2.4"×1.8"); Antenna length: 142mm(5.6"); Weight: 80 g (2.8 oz) without battery







No Of

#### **BOYA BY WM8 Pro-K2**



BOYA BY-WM8 Pro-K2 UHF two-channel wireless microphone system

The BY-WM8 Pro-K2 is a transmitter and a receiver in a kit. The entire system is perfect for DSLR, mirrorless, Pro video and all types of cameras or portable audio recorders with 3.5mm or XLR microphone input. Ideal for interviews, film dialogue, field writing, broadcast TV, news gathering, vlogging, YouTube videos and more. Dual-Channel Wireless Receiver is suitable for Camera, Camcorder, etc.

48 Selectable UHF Channels.

Ideal for capturing interviews, film dialogue, field recording. TV broadcasting, news gathering and vlogging etc. Selectable Stereo and Mono Mode.

Easy-to-read LCD displays.

Auto LCD Lock Function.

Audio monitoring with headphone output (Receiver).

Operating range can reach 100m (300') (unobstructed).

Two AA batteries for both transmitter and receiver.

Nº 07

#### **BOYA BY WM8 Pro-K1**



BOYA BY-WM8 Pro-K1 UHF two-channel wireless microphone system

BY-WM8 Pro-K1 is one transmitter and one receiver in the kit. The entire system is perfect for DSLR, mirrorless, Pro video and all types of cameras or portable audio recorders with 3.5mm or XLR microphone input. Ideal for interviews, film dialogue, field writing, broadcast TV, news gathering, vlogging, YouTube videos and more. Dual-Channel Wireless Receiver is suitable for Camera, Camcorder, etc.

48 Selectable UHF Channels

Ideal for capturing interviews, film dialogue, field recording. TV broadcasting, news gathering and vlogging etc. Selectable Stereo and Mono Mode.

Easy-to-read LCD displays.

Auto LCD Lock Function.

Audio monitoring with headphone output (Receiver).

Operating range can reach 100m (300') (unobstructed).

Two AA batteries for both transmitter and receiver.

Nº 0

#### **BOYA BY-WM3U**



Extremely compact receiver and transmitter.

Including a charging case for charging and pairing.

Three interchangeable connectors for the receiver.

Built-in omnidirectional microphone.

Easy installation and plug and play.

One full charge supports TX/RX about 4.5/8 hours of use.

Applications: Video, Mobile, Mirrorless, DSLR

Frequency response: 20Hz-20KHz

Output connectors: 3.5 mm TRS, 3.5 mm TRRS,

Lightning

Output Impedance: 2200Ω

Sensitivity: -42dB

Signal-to-noise ratio: 75dB

Maximum Sound Pressure Level: (Max SPL) 94dB@1kHz<0.5% Battery Requirement: Internal

Lithium Battery

Dimensions: (W x H x D) (mm) 108x46x78

Weight 350g









#### **BOYA BY WM3D**



Extremely compact receiver and transmitter.

Including a charging case for charging and pairing. Three

interchangeable connectors for the receiver.

Built-in omnidirectional microphone.

Easy installation and plug and play.

One full charge supports TX/RX about 4.5/8 hours of use.

Applications: Video, Mobile, Mirrorless, DSLR

Frequency response: 20Hz-20KHz

Output connectors: 3.5 mm TRS, 3.5 mm TRRS,

Lightning

Output Impedance: 2200Ω

Sensitivity: -42dB

Signal-to-noise ratio: 75dB

Maximum Sound Pressure Level: (Max SPL) 94dB@1kHz<0.5% Battery Requirement: Internal

Lithium Battery

Dimensions: (W x H x D) (mm) 108x46x78

Weight 350g

#### Nº 10

#### **BOYA BY M3D**



Omnidirectional lavalier microphone for Smartphone with

Type-C slot.

Work seamlessly with almost any writing software and

Apps.

24 bit/48 kHz digital resolution.

Fields of use: Mobile Battery type: Device power

Connections: USB-C

Frequency response: 50Hz-20kHz

Microphone category: Lavalier microphone

Output connectors: USB-C

Pole pattern: A versatile energy source Sensitivity from the device: -40dB

Signal-to-noise ratio: 76 dB

Introduction: Audio
Interface output: USB-C
Cord length 6.0 meters

Battery: No battery required, powered by device

Sample Tone Frequency: 48 kHz

Dimensions: (W x H x D) (mm) 91x34x133

Weight 80g

#### Nº 11

#### **BOYA BY M3**



BOYA BY M3 digital lapel microphone

The BY-M3 is a digital USB Type-C handheld microphone designed specifically for Android devices and other devices with a Type-C connector such as iPad Pro, Mac PC.

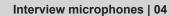
Versatile pole pattern. Compatible with most Type-C devices. 6 meter long cable, convenient adapter for different environments. 16 bit/48KHz digital resolution.

Purpose - for smartphone/tablet Construction - necklace (clip) Direction diagram - circular

Min. frequency - 50 Hz Max. frequency - 20000 Hz Signal to noise ratio - 75 dB Power supply - USB

Sensitivity - -40 dB

Connector - USB Type-C Cable length - 6 m Weight - 45 g









#### **BOYA BY M1DM**



BOYA BY-M1DM is a dual universal microphone with 1/8" stereo jack, can be used with smartphones, DSLR cameras, camcorders, sound receivers, computers and other recording devices.

Consisting of two well-received unidirectional LOOP microphones and a 4 m (13') cable, it is designed for interviews, presentations, podcasts, web channels or any situation where multiple items need to be recorded.

Its 4m (13') cable provides 2.8m (9.2') distance between each microphone for convenient placement, while included tie clips allow for hands-free use.

Dual microphone design for two speakers.

Working with cameras, smartphones and computers. Interview, dialogue, podcasting and live streaming etc. is ideal for

Versatile pole pattern.

Improved signal-to-noise ratio.

With 4m(13') long cable.

Includes foam windscreen, collar clip, 1/4" adapter and LR44 battery.

#### Nº 13

#### **BOYA BY M1**



Versatile pole pattern.

Flat frequency response.

High quality sound.

Working with cameras, smartphones and computers. One button switch between camera and smartphone mode.

6m(20') long cable.

Includes foam windscreen, collar clip, 1/4" adapter and

LR44 battery.

Pole pattern: versatile

Frequency response: 65Hz-18KHz

Signal/noise: 74dB or more Output resistance:  $1000\Omega$  or less Power requirement: LR44

Nº 14

#### **BOYA BY WHM8**



It has an OLED display with information about level, battery status, mute and channel selection. 24 MHz bandwidth Power the transmitter with AA batteries, rechargeable NiMH batteries. Pilot tone control lets you preserve the integrity of your sound and prevent interference Compatible with RX8 Pro and SP-RX8 Pro User-friendly menu operation with more control options

Microphone unit: Speaker Direction: unidirectional Channel group: A or B Carrier

Frequency Range: 576.4 MHz-599.9 MHz (Channel group: A) 568.6 MHz-592.1 MHz (Channel group: B)

Channels: 48 RF output power: ≤10 mW Input frequency range: 20Hz-20KHz

Distortion: 0.5% or less Signal to noise ratio: 80 dB Dimensions: 5.3x5.3x25.6 cm Weight: 252g (without batteries)





#### **BOYA BY M800**



Large gold sputtering aperture

Great for studio and broadcast

Flat, wide-range frequency response

Cardioid pickup pattern Switchable low-cut filter at 150 Hz

Selectable -10 dB pad

Includes shock mount and pop filter 24 or 48V phantom

power

Standard XLR connector Includes 10' XLR cable Includes

3/8" and 5/8" threads

The microphone is made of metal and operates on 24-48V phantom power supplied from an amplifier, console or interface.



#### **№** 16

#### Boya BY PM500



2 selectable polar patterns (Cardioid/Omnidirectional).

24 Bit/48 kHz resolution.

No delay monitoring and Muting function.

Polar pattern: cardioid and versatile

Frequency response: 20-20000H

Sensitivity: -36dB(0dB=1V/Pa,1kHz 1Pa)

Power consumption: 5V/60mA

Signal to noise ratio: 80dB

SPL: 110dB

Microphone gain control: 0-42dB

Sample rate: 48 kHz Bit

Depth: 24 bits

Headphone Amplifier: Impedance: > 16ohms; Power Output (RMS): 58mW\*2; Distortion: 0.01%; Frequency response: 20-20000Hz; Signal to noise ratio: 102dB;

Headphone volume control: 0-27dB

Audio output: Type-C

Size: 100\*84\*226.7mm(3.9×3.3×8.9")

Weight: 703g (24.8oz)





#### **BOYA BY BM2021**



Super-Cardioid Condenser Microphone.

Smartphones, DSLR cameras, camcorders, PCs, etc. matches with

Reinforced ABS construction.

Plug and play, no batteries required.

Light compact weight only 63g.

Includes one 3.5mm TRS cable and one 3.5MM TRRS cable and foam windshield.

Without any complicated grooves or settings, DSLR cameras, traditional cameras, do not require the use of batteries, being fed from smartphones and PC external microphone input.



Sound card



#### **BOYA BY BM2021**



Headphone monitoring without delay (includes 6.35mm to 3.5mm TRRS adapter)

 $6.35 mm/XLR\ combo\ input,\ 6.35 mm\ audio\ output,$ 

USB 2.0 connection

Provide 48V phantom power via XLR input

1/4" threaded hole for tripod mounting

Color: Black

Frequency response: 20 Hz to 20 kHz (± 0.1 dB) THD Headphone Output: 6 dBu / Line/Monitor Outputs: 10 dBu

Microphone Inputs: 9 dBu (Minimum Gain) Line Inputs: 15 dBu (Minimum Gain)

Instrument Inputs: 8 dBu (Minimum Gain)

Gain Range: 50 dB Impedance - Line Inputs: 47 Kilohms Headphone Output: Line/Monitor Outputs: 470 Ohm

Sampling frequency: 44.1 - 192 kHz USB 2.0 (USB

Type-B Connector)

Power Requirements: The bus runs from the Host

Phantom power: 48 V from host

Dimensions: 6.3 x 4.1 x 1.6" / 16 x 10.5 x 4.2 cm

Weight: 1.4 oz / 408.5 g















#### **BOYA BY K6**



The Boya BY-K6 3.5mm TRRS to Lightning Universal Adapter is an adapter cable that can be used to record audio from an iPhone, iPad or iPod Touch with a Lightning input. The cable is Apple MFi certified (made for iPhone) and is 60mm long. One side has a 3.5mm female plug (TRRS) and the other side has a Lightning male connector on the cable. Compared to other cables on the market, you get a stronger and thicker cable and therefore less likely to break.

Cable type: Adapter

Purpose: For audio equipment

Color: Black

Functions: Audio transmission

Format: Plug-socket Header: Audio 3.5 mm

### № 20

#### **BOYA BY K3**



The Boya BY-K6 3.5mm TRRS to Lightning Universal Adapter is an adapter cable that can be used to record audio from an iPhone, iPad or iPod Touch with a Lightning input. The cable is Apple MFi certified (made for iPhone) and is 60mm long. One side has a 3.5mm female plug (TRRS) and the other side has a Lightning male connector on the cable. Compared to other cables on the market, you get a stronger and thicker cable and

therefore less likely to break.

Cable type: Adapter

Purpose: For audio equipment

Color: Black

Functions: Audio transmission

Format: Plug-socket Header: Audio 3.5 mm

#### № 21

#### **BOYA BY-CIP2**



Boya BY-CIP2 Microphone connecting cable / BY-CIP2 Product is a cable that allows you to connect a 3.5 mm jack stereo microphone (must be a battery microphone) or any sound source to your smartphones with Android and iOS operating systems.

Cable type: Adapter

Purpose: For audio equipment

Color: Gray

Features: Audio transmission

Format: Plug-socket Header: Audio 3.5 mm

Use on phone: You can use it to turn off the front microphone on the phone without turning on your camera or audio video application. On some phones, you may also need to install a camera app. You can install and adjust the microphone settings by downloading the OPEN-CAMERA application for free from the Google play store.

Compatible: Compatible with Android and iOS smart phones, laptops with single audio input.



#### **BOYA BY BA20**



BOYA BY BA20 suspension arm with spring
Made of aluminum, it is a desk mount, microphone stand,
ideal for broadcast podcasting and home studio setups.
For broadcast, podcast, home studio setups
Spring-loaded suspension arm
Internal spring for comfortable fit
3/8" to 5/8" adapter, velcro straps included
Provide a balance of angle adjustment and durability
55cm\*62cm(21.7\*24") in horizontal and vertical distance
Weight: 1.1kg(2.4lb)

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