



# Teach with freedom, speak with ease!

The Neck-worn Handsfree Wireless Microphone Kit.



Neck-worn Wireless Microphone



Quick and easy IR Pairing



Wireless Operation



360° Omin-directional Voice Pickup



Noise Reduction DSP



Built-in Battery

## AS203

### Wireless Microhonne Kit

- Neck-worn design with comfortable soft rubber material
- Quick and easy installation with Infrared (IR) Pairing
- Omnidirectional microphone for optimal audio pickup
- Up to 10 meters of wireless operating range
- Built-in DSP supports noise reduction
- Built-in rechargeable battery



NOTE: Specifications are subject to change without notice.

# Features



## Unique Neck-Worn Wireless Mic

Upgrade teaching with the AS203, a neck-worn wireless mic designed specifically for teachers. Crafted with soft rubber, it guarantees a comfortable and effortless experience all day.



## Seamless & Quick IR Pairing

Harnessing advanced infrared technology, the microphone pairs effortlessly with the USB Dongle Receiver from up to 2 meters away. This fast and reliable connection ensures smooth, hassle-free setup and uninterrupted wireless performance, perfect for presentations or live events.



## Long Battery Life

Experience uninterrupted classroom communication with the AS203 wireless microphone. Its built-in 750mAh rechargeable battery provides a 6-hour continuous operation, ensuring a full day of classroom use without the need for recharging.



## 10-Meter Receiving Range

With an impressive wireless operating range of up to 10 meters, teachers can freely navigate the classroom while staying connected. Engage with students from every corner of the classroom, deliver dynamic lessons, and ensure every voice is heard clearly.



## Built-in DSP for Superior Noise Reduction

The AS203 wireless microphone is equipped with a built-in DSP chip that delivers advanced noise reduction. This technology effectively minimizes background noise, ensuring that the speaker's voice comes through loud and clear when broadcasted through an IFPD or external speakers.



## Plug-and-Play, Driver-Free

Simply pair the USB Dongle (Receiver) with an IFPD or external speaker, then connect it to the Wireless Microphone (Transmitter). No additional drivers are needed, making the setup quick and effortless.

## Wireless Microphone (Transmitter)

Type	Neck-Worn Wireless Microphone	
Transmission frequency	UHF (Ultra High Frequency)	
Microphone sensitivity	29±3dB	
Signal to Noise Ratio	96dB	
Transmission	Infrared (IR)	
Frequency response	30 to 20 kHz	
Max. wireless distance	Up to 10 Meters	
DSP technology	pi/4 DQPSK	
Interface	USB Type-c x 1	
Buttons	Power key, Volume Up/Down control	
Battery	750mAh	
Charging voltage	5V/1A by USB Type-C	
Charging time	1 Hour	
Working time	6 Hours	
LED Indicator Status	Disconnected:	Green-light flashing
	Connected:	Green-light emitting
	Low power:	Red-light flashing
	Charging:	Red-light emitting
	Fully charged:	Blue-light emitting
	Volume Up/Down:	Blue-light flashing per click
	Reset:	Green light flashing
Dimension	200X180X35mm	
Weight	110g	

## USB Dongle (Receiver)

Transmission	Infrared (IR) pairing
Transmission frequency	UHF (570MHz–590MHz) with automatic frequency hopping
Frequency Points	38 frequency points
Latency	<0.5ms
Transmission Range	10 meters, 360-degree coverage
Interface	USB 2.0 Type-A (for Power)
Anti-Interference	Supported (automatic frequency scanning and pairing)
Antenna	Built-in
Status Indicator	Green light
Pairing Indicator	Red light
Power Consumption	<1W
Dimension	171x40x15mm
Cable Length	500mm
Weight	48g

## INSIDE THE BOX

Wireless Microphone (Transmitter)	X1
USB Dongle (Receiver)	X1
USB Type-C Charging Cable	X1
Mic Foam Cover	X6