

# JBL AMP Series Audio System

## JBL AMP-RWM UHF Rechargeable Wireless Microphone



### HIGHLIGHTS ■

#### Durable and Reliable

With more than 70 years of acoustic technology knowledge and high standard requirements, AMP-RWM provides JBL renowned sound with durable and reliable performance. It is perfectly matched with AMP150 / 350 integrated amplifiers.

#### Lightweight and Compact Design

Weighing less than 50g and measuring less than 10cm in height, the AMP-RWM is ideal for both handheld and neck-worn use, offering flexibility and comfort during presentations.

#### Advanced Digital Display

Crucial information such as timer, volume, operation frequency, transmission strength, mute status, operating mode, and battery status are all displayed under one screen.

### Product Overview ■

The JBL AMP-RWM is UHF wireless microphone specially designed for education institutions, international schools and enterprises meeting rooms, supporting seamless compatibility with AMP150 / 350 integrated amplifiers. It features lightweight and compact design, ideal for handheld or neck-worn use, and comprehensive digital display showing timer, volume, frequency, and battery status. It offers up to 4 hours of continuous use after fully charge using USB-C cable or JBL AMP-BC base charger.

JBL AMP-RWM adopts electret capacitor microphone, with frequency response of 70 Hz ~ 14 kHz, providing intelligible sound quality suitable for speech applications such as lectures and presentations.

JBL AMP series is dedicated to providing the education industry with high-quality sound and high-fidelity acoustic solutions. Currently, JBL AMP has developed two generations of products that are mutually compatible, working together to create efficient and high-quality teaching sound reinforcement solutions.

### Packaging Information ■

USB-C charging cable x 1

Magnetic suspension rope x 1

USB-A charging adapter x 1

### Features

- JBL professional brand for cohesive system solution
- USB-C connection for universal easy charge
- Compatible with JBL AMP150 / 350 for seamless integration
- JBL tuning for superior audio quality
- 4-hour usage time after fully charge, and quick 10-minute charge for 45 minutes of use
- Compact size, lightweight (only 49g), and easy to wear.
- Simple, intuitive operation without extensive training requirement
- Digital display for clear operation
- One-click frequency synchronization for easy setup
- Magnetic clip for convenient wear
- Detachable microphone head for easy maintenance
- Support external microphone input, AMPRWM provide Ø 3.5 mm jack for auxiliary audio input.

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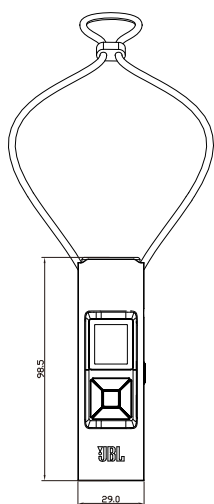
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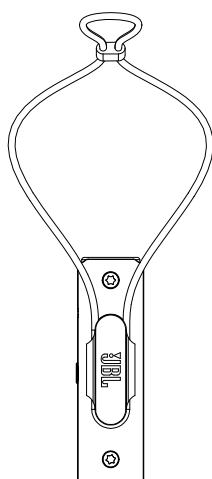
### Specifications

Electrical		Microphone	
Modulation method	FM	Microphone type	Electret capacitor microphone
Power	DC 5 V 1 A	Frequency response	70 Hz ~ 14 kHz
Carrier frequency	645.25 MHz ~ 684.25 MHz	Directivity	Cardioid
Capacity of battery	700 mAh	S/NR	> 70 dBA
Mic. duration	More than 4 hours	Mechanical	
Connector	USB-C for charging Ø 3.5 mm jack for auxiliary audio input	Dimensions (H × W × D):	98.5 x 29.0 x 18 mm
Display	LCD	Color	Black
Transmission range	>= 15 m	Weight	49 g
Synchronization range	<= 10 m		

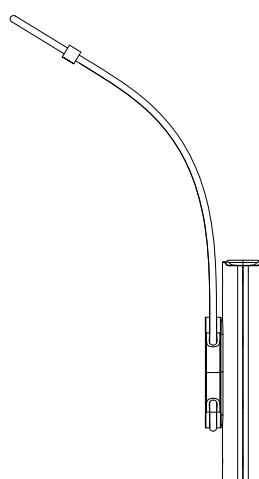
### Engineering drawings



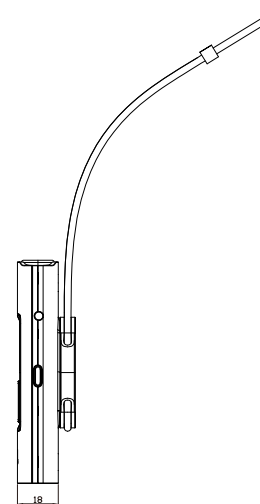
Front



Back



Left Side



Right Side



Top



Bottom



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Features, specifications and appearance are subject to change without notice.

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