

# JBL AMP Series Audio System

## JBL AMP-BC Base Charger for AMP-RWM



### Product Overview ■

JBL AMP-BC is a versatile base charger tailored for the AMP-RWM wireless microphone. It can be mounted on a table or wall and is powered by a standard Type-C connection. The charger features an infrared induction mechanism for secure microphone docking and RS232 port for remote monitoring. It provides support by offering a docking base for AMP-RWM, enhancing user convenience and reliability in various settings.

As a specially designed charging device for AMP-RWM wireless microphones, AMP-BC transforms the teaching environment with its rapid charging capability and time-saving efficiency. This innovative charging base intelligently auto-tunes the frequency while powering the AMP-RWM wireless microphone, enabling a seamless “one teacher, one microphone” approach for audio amplification across various rooms.

JBL AMP-BC adopts advanced infrared sensing technology to provide pre-warning service. If the AMP-RWM wireless microphone is inadvertently inserted in reverse during charging, the built-in magnet will eject the microphone, and a subtle alarm will notify the user of the incorrect placement.

### Packaging Information ■

Installation accessories x 1

### HIGHLIGHTS ■

#### Versatile Installation and Powering Options

The AMP-BC base charger can be installed on a table or wall-mounted, powered by standard USB-C connection, offering flexibility in various settings.

#### Smart and Efficiency

It features an infrared induction mechanism for automatic locking, and an alarm for improper installation, ensuring both convenience and security.

#### Security

It provides RS232 connection, allowing remote lock control and battery status monitoring.

### Features

- JBL professional branding for a cohesive system solution.
- Dock for Type-C charging solution.
- Infrared sensing lock.
- RS232 for remote control and monitoring.
- Equipped with a built-in magnetic induction module, the microphone pops up when charging is inserted incorrectly.
- During charging, the wireless microphone automatically syncs with the frequency.
- Supports both desktop installation and wall mounting method, and is portable for use when installation is unnecessary.
- Features a USB-A power interface, which is compatible with AMP-RWM accessories.
- Meets fast charging specifications, offering a rapid charging solution for AMP-RWM.
- Elegant design in glossy black, along with its compact size, complements the JBL logo.

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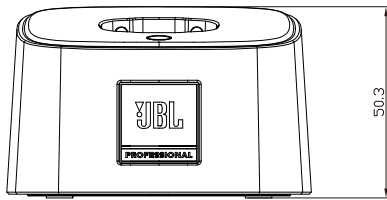
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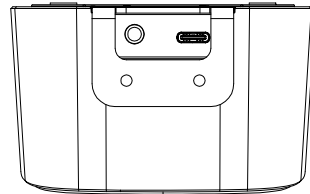
### Specifications

Electrical		Mechanical	
Sensor	infrared	Dimensions (H x W x D)	50.3 x 80 x 63.5 mm
Electrical lock	Mechanical control with a button	Color	BLACK
Power	5 V, 2 A	Weight	76 g
Interface		Mounting	Desktop or wall mounting
Power input	USB-C port		
Control	RS232 port		
Output	Built in magnetic suction dock		

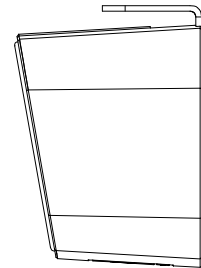
### Engineering drawings



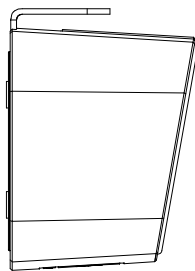
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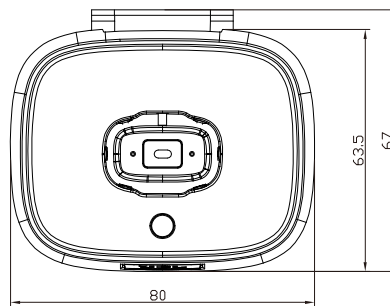
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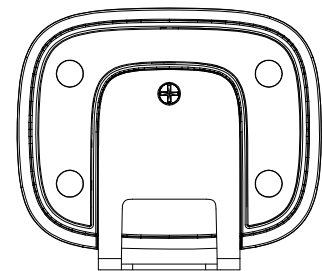
Left Side



Right Side



Top



Bottom



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