

MUH21
Wireless Microphone



i
Ball



User Manual

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Thank you for choosing **MUH 21 Wireless Microphone**. Please read the user manual carefully before operation and save this user manual for further reference.

Note :

- *Store and operate the unit in a clean, dry environment. Keep away from water, excessive moisture, dust, and sources of heat.*
- *Disconnect the receiver from the power supply once it is fully charged.*
- *Disconnect the Microphone from the power supply once it is fully charged.*
- *The unit must not be disassembled or repaired by unqualified personnel. As it voids the warranty. For expert assistance, please contact our support team at 84400 45005 or feedback@iball.co.in*

To review our complete warranty terms and conditions, please click the link below

[View Warranty Policy](#)

To find your nearest authorized service center, please click the link below

[Find a Service Center](#)

Features :

- Cardioid Sound Capture
- 6.35mm & 3.5mm Compatibility
- 30m Long Open Stability
- 50 UHF Adjustable Channels
- Built-in Volume Control
- Backup Upto 10h*
- LED Backlight Display
- Type-C Recharge
- Suitable for Stage Show, Karaoke, Parties & More
- Superior Sound Quality
- Premium Metal Body

MIC Specification :

Microphone Type	: Dynamic
Polar Pattern	: Cardioid
Working Range	: 30m
Transmission Technology	: UHF
Frequency Response	: 30Hz-15KHz
MIC Operating Frequency	: 630 - 680MHz
MIC Impedance	: 2.2k Ω
MIC Sensitivity	: -53dB $\pm$ 2 dB
SNR	: $\geq$ 72dB
Number of Channel	: 50CH
Charging Time	: 3h
Battery Backup	: 10h*

Housing Material	: Metal
MIC Dimension	: 5 x 26.5 cm (Dia x H)
Net Weight	: 316 g

Receiver Specification :

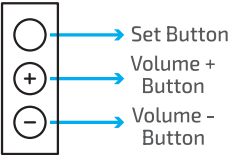
Charging Time	: 3h
Battery Backup	: 10h*
Interface Type	: 6.35mm & 3.5mm
Receiver Dimension	: 2.5 x 3.2 x 11.5 cm (W x D x H)
Receiver Weight	: 31 g

**Backup time vary based on the usage condition & volume level.*

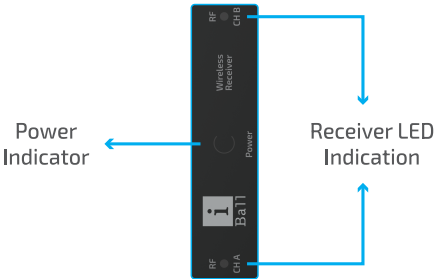
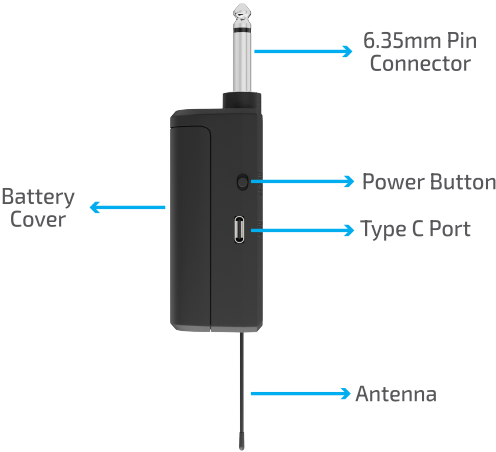
Package Contents :

Microphones	: 2 U
Receiver	: 1 U
Converter	: 1 U
Charging Cable	: 1 U
Anti Roll Ring	: 2 U
Foam Windshield	: 2 U
QR Code Guide	: 1 U
Rechargeable Battery	: 3 U

Product Description :
Microphone :



Receiver :



General Instructions :

Step 1 : Connect the receiver securely to the **6.35 mm** audio input port of your speaker or audio system. Ensure that the receiver is properly connected before powering on the devices.

***Note** : The Receiver Works in **3.5mm Port**, when the Receiver is attached with a **3.5mm Connector** provided in the package.*

Step 2 : Slide the Power **Switch ON** the Receiver to turn it **ON**. Then, press and hold the **Power Button** on the Microphone to **Power ON**.

Step 3 : Once the Microphone and Receiver are connected, the Microphone is ready for use with the connected speaker or audio system.

Step 4 : Adjust the Mic Volume (1 - 7 Levels) using the dedicated Volume Controls located inside the Microphone. Use **Volume +** to increase the Volume and **Volume -** to decrease it.

Step 5 : Short-Press the Set Button to increase the Microphone frequency in 0.5 MHz increments. For CH A, the frequency cycles from 630.0 MHz to 654.5 MHz and automatically returns to 630.0 MHz after reaching the maximum frequency. For CH B, the frequency cycles from 650.0 MHz to 679.5 MHz and automatically returns to 650.0 MHz after reaching the maximum frequency.

Step 6 : The Battery Indicator displays the Microphone's current power level, allowing you to monitor the remaining battery charge at a glance.

Charging Instruction :

Connect the provided Charging Cable to a DC 5V/1A adaptor and connect the other end into the Receiver/Microphone. The LED Indicator glows **RED** till it's fully charged.

***Tips :** For optimal performance and sound quality, operate the Microphone within the recommended range and at a suitable Mic Volume level on the speaker.*



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