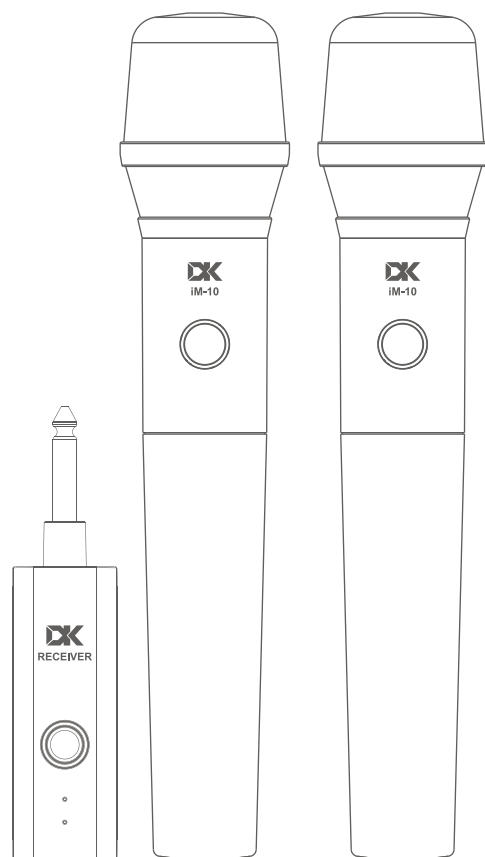




Specification

iM-10 Microphone ① Specification

Frequency	537-562MHz
Optional Frequency	10
Low Voltage	2.0 ± 0.1V
Output Power	> 13dBm
Frequency Tolerance	± 15KHz
Modulation Depth	9 ± 1KHz
Second Harmonics	> 65dBc
Battery	2x1.5V (AA)
Working Current	< 145mA@3.0V
Battery Life	6H
Dimension(include Mic head)	240*48mm (diameter)
Weight	200g (not include battery)

iM-10 Microphone ② Specification

Frequency	562-588MHz
Optional Frequency	10个
Low Voltage	2.0 ± 0.1V
Output Power	> 13dBm
Frequency Tolerance	± 15KHz
Modulation Depth	9 ± 1KHz
Second Harmonics	> 65dBc
Battery	2x1.5V (AA)
Working Current	< 145mA@3.0V
Battery Life	6H
Dimension(include Mic head)	240*48mm (diameter)
Weight	200g (not include battery)

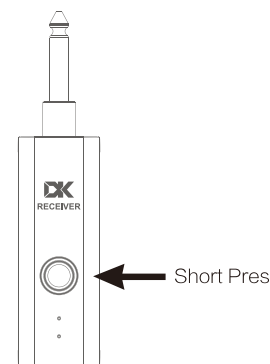
iM-10R Receiver Specification

Frequency Range	537-588MHz
Optional Frequency	20
Working Current	≤ 150mA (+3.7V DC)
Battery Life	4H
Sensitivity	≤ -98dBm
Charging Current	< 350mA
Charging Time	< 3.5H
Low Voltage	3.55 ± 0.1V
Lithium Battery	700mAh 3.7V
Dimension	27*118*20mm
Weight	40g

iM-10R Receiver Introduction

1. ON / OFF

- (1) Short press power button for 1-2 seconds till the white indicator is on to turn on the iM-10R.
- (2) Short press power button for 1-2 seconds till the white indicator is off to turn off iM-10R.



2. Synchronization

- (1) Turn on the iM-10R receiver.
- (2) Long press the setting button of the iM-10 microphone, meanwhile short press the power button, the indicator turns blinking white and red alternatively.
- (3) Get the two devices around 1m close, when iM-10R white indicator lights up, synchronization complete.

Note: only for the first time use needs synchronization.

3. iM-10R Indicator

① Microphone ① Indicator

The indicator lights up when the iM-10R receiver successfully connects to the microphone ①.

② Microphone ② Indicator

The indicator lights up when the iM-10R receiver successfully connects to the microphone ②.

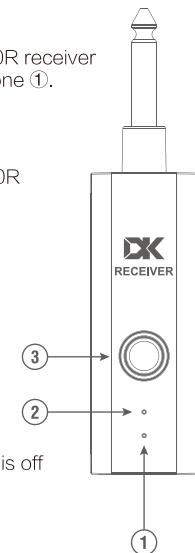
③ Power Indicator

Indicator in different working states:

Steady White : Working

Steady Red : Low battery

Blinking Red :Charging when iM-10R is off



4. Battery Indicator

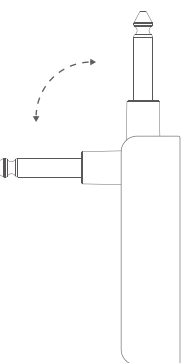
- Low battery : when iM-10R is on, indicator turns from white to red. (When the voltage is low, the power indicator will quickly blink red 6 times, and the iM-10R will automatically turn off)
- Charging when iM-10R is on : indicator turns from red to white.
- Charging when iM-10R is off : indicator shows breathing blinking red; when iM-10R is fully charged, indicator turns to steady red.



5. Features

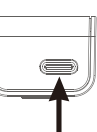
- 90° Adjustable Connector

For different equipments and application scenarios.



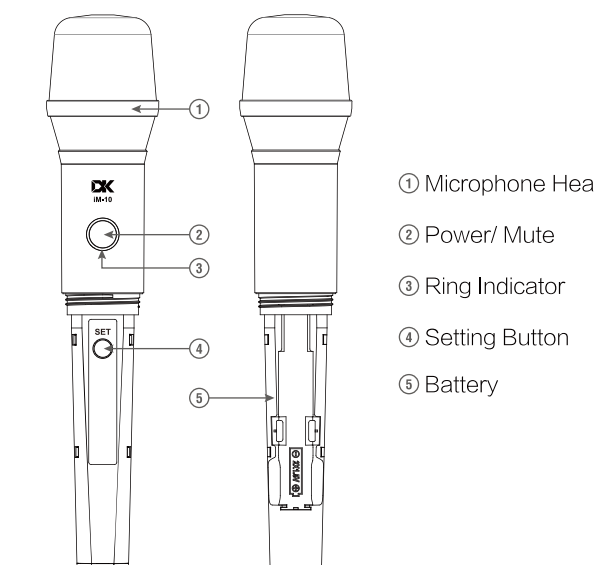
- Type-C Charging Interface

Accessed with USB cable for charging.



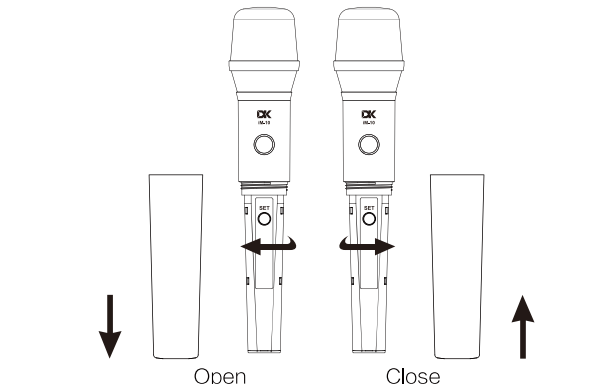
Handheld Microphone Introduction

1. Microphone Diagram



2. Battery Replacement

Alkaline battery*2, can be used for about 6 hours. Please change the battery when the indicator turns blinking red.



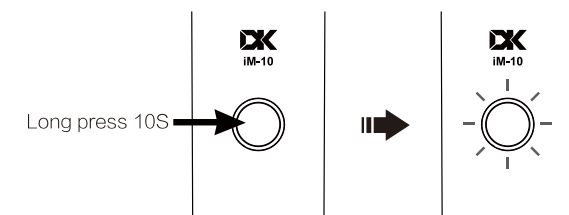
3. Indicator

Indicator	Microphone Status
Steady White	Working
Blinking White	Mute
Steady Red	Low Battery

- Short press the power/mute button, iM-10 power on/off.
- Short press the power/mute button, iM-10 mute; short press again, iM-10 mute off.

4. Switch Channel

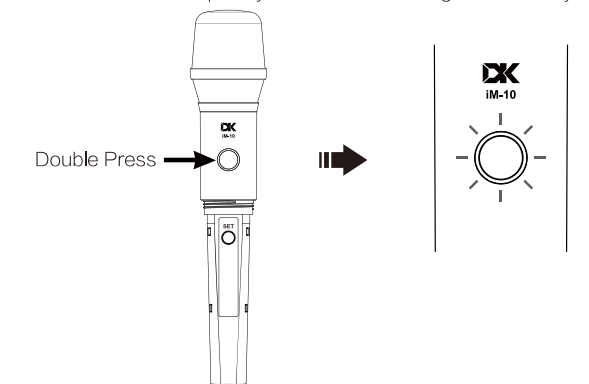
- (1) Turn on the microphone, long press the power button for 10 seconds.
- (2) The indicator turns blinking white slowly, now the microphone is switched to channel ①.
- (3) The indicator turns blinking red slowly, now the microphone is switched to channel ②.



Note: when the channel is successfully switched, needs synchronization again.

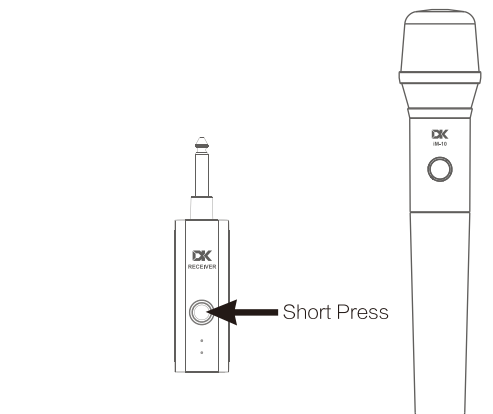
5. Switch Frequency

- (1) Open the microphone tube, double press the setting button and wait for 3 seconds,
- (2) The ring indicator fastly blinks 3 times, the system will switch to the new frequency and save the setting automatically.

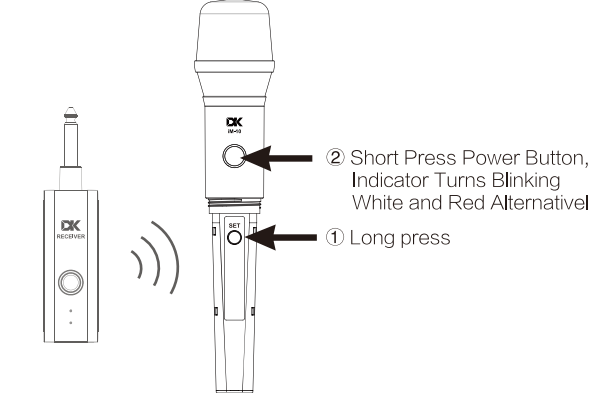


Synchronization Diagram

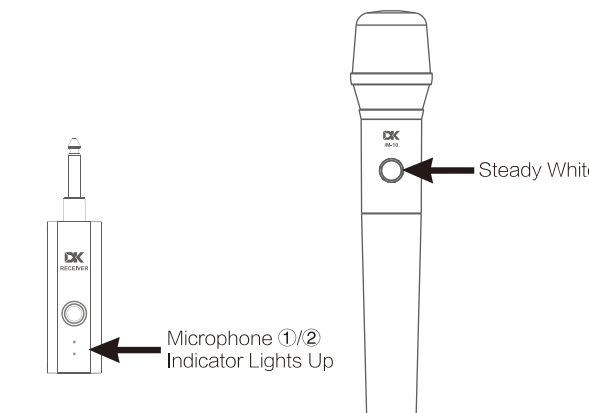
1. Turn On the Devices



2. Get the Devices Around 1m Close

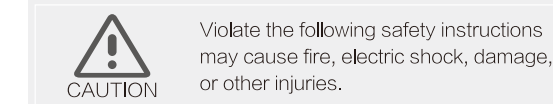


3. Receiver Microphone ①/② Indicator Lights Up

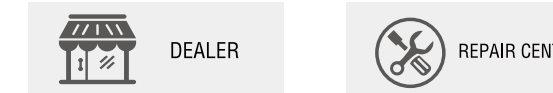


Warranty

If there is any problem with the product, please contact our service center.



- Unauthorized disassemble, repair and modify is forbidden.
- Do not replace or modify any element of the product.
- Use only approved adapters, do not connect incompatible adapters.
- Do not process, crimp, break or damage the power cord.
- The product is not waterproof, please keep it dry.
- Do not place the product near fire or other heat sources.
- Do not throw or hit the product strongly.
- Keep out of reach of children.



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