

FCC Information

This device complies with part 15 of the FCC Results. Operation is subject to the following two conditions :

- (1) This Device may not cause harmful interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- 1.1. Reorient or relocate the receiving antenna.
- 1.2. Increase the separation between the equipment and receiver.
- 1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
- 1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

*CAUTION : Exposure to Radio Frequency Radiation.

Antenna shall be mounted in such a manner to minimize the potential for human contact during normal operation. The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit.



- CE, FCC, KC
- FCC ID : 2AOL5-APR-K170

- Conformance Evaluation (KC) and Certification Information
This product is certified according to the clause 2, article 58, Radio Waves Act.

Certified Business Entity : AIRSOUND Inc.
Name of apparatus : Specific Low-Power Wireless Device
(Wireless device for the wireless data communication system)

Name of device : MYPIN PLUS
Name of basic model : APR-K170
KC Certification Code : R-CMM-1AS-APR-K170

This device is class B radio wave conformed device, mainly for the residential use, is available in all area.

Due to the radio wave interruption possibility of this product, the service related to human safety can not be provided.

AIRSOUND, Inc.



Wireless Microphone System

User Manual

AIRSOUND

Product certification
QR code

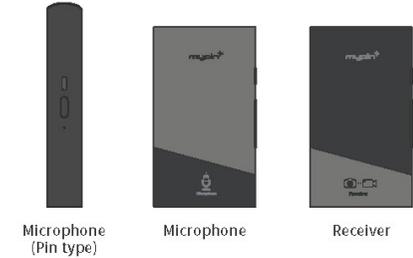


S/N



www.mypin.biz

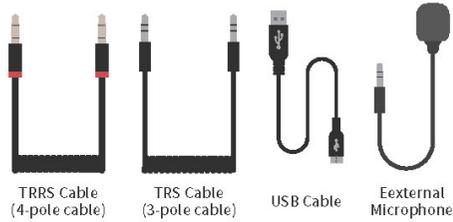
Package



Microphone (Pin type)

Microphone

Receiver



TRRS Cable (4-pole cable)

TRS Cable (3-pole cable)

USB Cable

External Microphone

Accessories



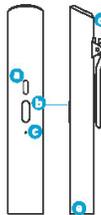
Smartphone Grip

Tripod

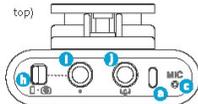
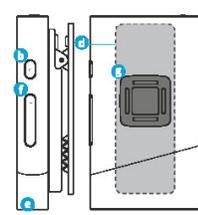
Stabilizer

Product contents

Pin type



MYPIN plus



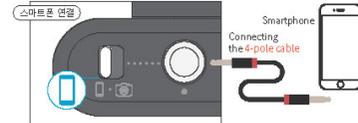
- a** LED Indicator
- b** Power button
ON : Light is on after pressing the button for a second.
OFF : Light is off after pressing the button for 3 seconds and releasing the button.
- c** MIC : Internal Microphone
- d** Clip : Wearable and detachable(only mypin plus type) clip
- e** USB charging cable
: Micro 5 pin USB charging cable
- f** Volume Button
: Volume up/down up to 15 level. (This Feature is only applicable to the receiver. Microphone is not equipped with this feature.)
- g** Shoe Adapter
: This part allows mounting the receiver on top of the DSLR camera or Mirrorless camera.
- h** Slide Switch [Smartphone/Camera]
: Switch allows user to select the shooting device, smartphone or camera.
- i** 3.5mm Jack-1
: Stereo sound out to shooting device(only applicable from the receiver)
- j** 3.5mm Jack-2
: Stereo sound out to earphone or headphone(receiver) External Mic(in microphone)

Indicator Status

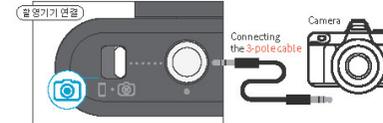
Status	LED
Charging	Red LED is on.
Charging Completed	All LEDs are off.
Pairing mode	Red and Blue LEDs flicker alternately.
Pairing attempt	Red LED is on.
Connecting	Microphone - Blue LED flashes at 2 seconds interval. Receiver - Blue LED flashes twice at 2 seconds interval.
Low battery	Microphone - Blue/Red LED flash twice at 2 seconds interval. Power goes off after 5 minutes. Receiver - Blue/Red LED flash twice at 2 seconds interval accompanying with alert sound to the earphone at 30 seconds interval. Power goes off after 5 minutes.

User Guide

- When microphone/receiver powers are on, both devices are automatically paired and blue LED flash on two devices.
- Connecting smartphone to the receiver
- Connecting camera to the receiver



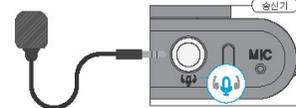
- Position slide switch to the smartphone icon and connect the 4-pole cable(TRRS) to the 3.5mm Jack-1 on the receiver.



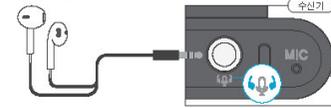
- Position slide switch to the camera icon and connect the 3-pole cable(TRS) to the 3.5mm Jack-2 on the receiver.

* No.2 and 3 are applicable only to the receiver and the shooting device (is the device(DSLR camera, speaker) having the 3-pole Audio Input socket.

- Connecting the External MIC to the microphone
- Connecting the earphone to the receiver.



- Connect the external microphone to the 3.5mm jack-2, then Internal MIC is disabled automatically. As a result, audio is transmitted through the external microphone.



- Connect the earphone to the 3.5mm Jack-2, then Real Time Monitoring is activated.
- * If you play the video shot by the smartphone, you should remove 4-pole cable connected with the smartphone so that you can hear the sound.

- Powers automatically goes off 5minutes later when devices are not paired.

< Caution >

- At the time of pairing, the distance between the microphone and receiver should be as close as possible. 30cm of proximity is recommended.
- Depending on the radio wave environment, working range may be shortened and statics may be incurred.

* Please refer to our website www.mypin.biz for more information on accessory utilization.

Specification

- Bluetooth Version : V4.1
- Bluetooth profile: HFP, A2DP
- Bluetooth Frequency : 2402 MHz ~ 2480 MHz
- Operating Distance : about 10m
- Charging input Voltage : DC 4.75V ~ 5.6V, 700mA
- Battery : 3.7V / 450mAh Li-Polymer
- Working hour : about 9 hours
(Working hour may be varied, depending on the surrounding environment and user's method of use.)
- Charing Time : about 2.5 hours
- Operating Temperature : -10°C ~ 50°C
- Dimension
: mypin plus - 42.8mm(W)×75mm(L)×12.1mm(T) - (without Clip)
42.8mm(W)×75mm(L)×22.1mm(T) - (with Clip)
pin type - 15.3mm(W)×89.3mm(L)×10.2mm(T)
- Weight : mypin plus - 33g(without Clip), 42g(with Clip)
pin type - 11g