
HuddlePod Air

DUO



Dual Wireless Audio Pods

Installation and Operation Manual



Precautions

Safety Tips

- Please be aware any deviation from these tips *may* void your warranty
- Please read this manual carefully before using the Huddle Pod.
- Avoid damage from stress, violent vibration or liquid intrusion during transportation, storage, or installation.
- Take care of the Huddle Pod during installation to prevent damage to the camera case, ports, lens, or tilt mechanism.
- Keep the Huddle Pod away from strong electromagnetic sources.
- Do not clean the Huddle Pod with any active chemicals or corrosive detergents.
- Do not disassemble the Huddle Pod or any of the Huddle Pod's components. If problems arise, please contact your authorized HuddleCamHD dealer.
- After long term operation, moving components may wear down. Please contact your authorized HuddleCamHD dealer for repair.

What's in the Box

Supplied Hardware

- (2) HuddlePod Air2 wireless chat pods
- (1) USB 2.0 Wireless Receiver
- (2) Mini USB 2.0 cable (Charging/Power)
- (2) Neoprene Travel Case
- (2) USB Charger
- This User Manual

Physical Description

Front View of the HuddlePod



- | | | |
|--|---|---|
| <p>1. Power LEDs
Blue LEDs when powered</p> <p>2. USB 2.0 Port
Mini USB port for power & charging</p> <p>3. Audio Output
3.5mm headphone jack</p> | <p>4. Microphone Mute
Toggle Microphone on/off</p> <p>5. Speakerphone Mute
Toggle Speakerphone on/off</p> <p>6. Power Button
Power unit on/off</p> | <p>7. HiFi Mode
Mutes microphone and increases speaker quality for music</p> <p>8. Volume Up/Down
Control speaker volume</p> <p>9. Wireless Receiver
Durable wireless receiver</p> |
|--|---|---|

Set-up Guide

1. Connect Mini USB 2.0 cable from HuddlePod(s) to PC or USB power supply for charging
(Orange LED is lit when charging. A full charge may take up to 5 hours to complete)
2. Once fully charged press the power button on each chat pod to turn the chat pod(s) on
3. Connect wireless receiver directly to Windows, Mac, or Linux computer in an available USB 2 / 3 port and allow the drivers to fully install

USB Power Supply & Charging

1. This device is provided with a built-in rechargeable lithium ion battery. Before use of the device for the first time, charge the battery fully (may take up to 5 hours for a full charge)
2. When one end of the USB cable is inserted into the USB port on the device and the other end to the USB port on the computer, or to a USB power supply, power will be supplied to the device and the built-in battery will begin charged. At the same time, the device will be automatically powered on
3. When charging is complete you can disconnect the USB cable from the device for portability.
Remember to always turn off the device before storing or travel
4. In the event of a low battery while in use 6 orange LEDs above the buttons will begin to flash
5. Lithium ion batteries should not be left in a fully discharged state for a significant period or damage to the battery, resulting in the voltage dropping below the battery protection circuit shutoff point, can occur rendering the battery un-chargeable. Whenever the HuddlePod Air2 shuts down due to battery discharge please recharge as soon as possible

Note: A full recharge is not required to maintain battery life, however while lithium ion batteries will provide the longest run time from a full charge they will provide more charge-discharge cycles with shallower cycles (i.e. do not fully charge / do not fully discharge). Decisions regarding how to maintain your HuddlePod Air2 battery will depend upon your intended session length(s)

Note: Any USB charger without a Safety Certificate or not intended for lithium ion batteries, may cause explosion or damage to this chat pod

Note: As a consumable, the built-in battery will gradually lose its total capacity (run time) between charges – after repeated charge-discharge cycles. Full charge / discharge cycle rating is 300-500 cycles to reach 80% of original capacity depending upon environmental factors, such as ambient temperature

Achieving Best Performance

- Install the product(s) in a dry place with good ventilation, avoiding direct sunlight, vibration, moisture, and cold. Keep away from heat sources and dust
- Keep the product(s) far from motors, transformers, and other electronic equipment to avoid electrical or magnetic interference
- Never install the product(s) near electrical appliances such as induction cookers or microwave ovens to prevent operation failure caused by electromagnetic waves or magnetic fields
- Keep hands dry when connecting or disconnecting any cables to prevent electrical shock
- Never use brute force when connecting cables, which may cause a fire, electric shock, product damage, a short or open circuit
- Unplug all cables and turn product(s) to the off state before cleaning
- Never use any chemical solvent to clean the product
- Never loosen the screws on the product, which may cause poor sealing, reduce the functional qualities and violate the warranty
- Please do not put device into a fire, which may cause an explosion
- If there is any leakage from the unit, please do not touch the battery or the leaking substance, as the battery may be damaged
- Never try to repair the product by yourself. If you find any problems, please contact your authorized HuddleCamHD dealer

Troubleshooting

Audio is not coming out of the HuddlePod Air Duo Speaker

- Is the HuddlePod turned on?
 - If there are no LEDs lit on the pod, press and hold the power button for 3 seconds. If no LEDs light, the battery is discharged. Charge the battery or use the pod with the AC power adapter connected.
- Is the HuddlePod Air connected to the PC?
 - Do the 3 blue LEDs blink? If so, the wireless adapter is not connected to the PC. This LED will stop blinking once the adapter is successfully connected. Make sure that the PC with adapter is within the wireless signal range of the pod.
- Check the audio parameters on the PC's operating system, that has the receiver attached.
 - For example, in Windows, check the "sound" control panel and make sure that the HuddlePod Air2 is selected as the active "playback device".

Microphone is not working on the HuddlePod Air Duo

Note: See power & connectivity troubleshooting options above to verify device is properly powering on

- Check the audio parameters on the PC's operating system, that has the receiver attached.
 - *For example, in Windows, check the "sound" control panel and make sure that the HuddlePod Air2 is selected as the active "recording device".*

Specifications

Model Number: HC-HPAIR2-DUO

Microphone Features

- **Echo Cancellation** 256 Channel Echo Cancellation
- **Audio Output** Max 18dB w/ auto level control
- **Noise Cancellation** Intelligent NC up to 16 dB
- **Digital EQ** Built-in digital EQ for stable audio
- **Battery Life** 8-9 hours battery life, 4-5 hours charge time
- **Interface** USB 2.0 & 3.5mm audio output

Wireless Speakerphone Specifications *(per unit)*

- **Weight:** 1 lbs. (0.45 kg)
- **Dimensions:** 7" L x 6" W x 1.5" H (178mm L x 152mm W x 35mm H)
- **Operating Temperature:** Temp 32 – 114°F (0~40°C), Humidity 20% ~ 85%
- **Compatibility:** Windows 7/8/8.1/10, Mac 10.5+, Android 4.4+
- **USB Cable:** Supplied for power & charging only
- **RF frequency range:** 2.4 GHz – 2.4835 GHz
- **Certifications:** CE Mark (R & TTE Directive), FCC

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 to correct the interference by one or more of the following measures:

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

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

For Speakerphone

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

For Dongle

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.