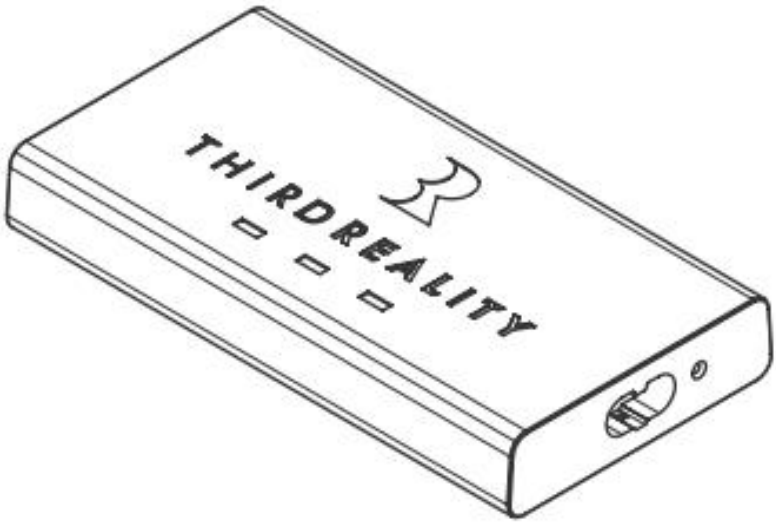
THIRDREALITY



RealityAdapter

Life can be Smarter than You Think!

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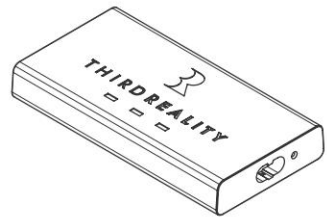
What's in the box

User Guide*1



RealityAdapter*1

☐ Micro USB Output Line*1

☐ DC 3.5 Output Line*1

☐ DC 4.0 Output Line*1

Features

1.Work with Amazon Alexa and Google Home Assistant

2.No extra hub required

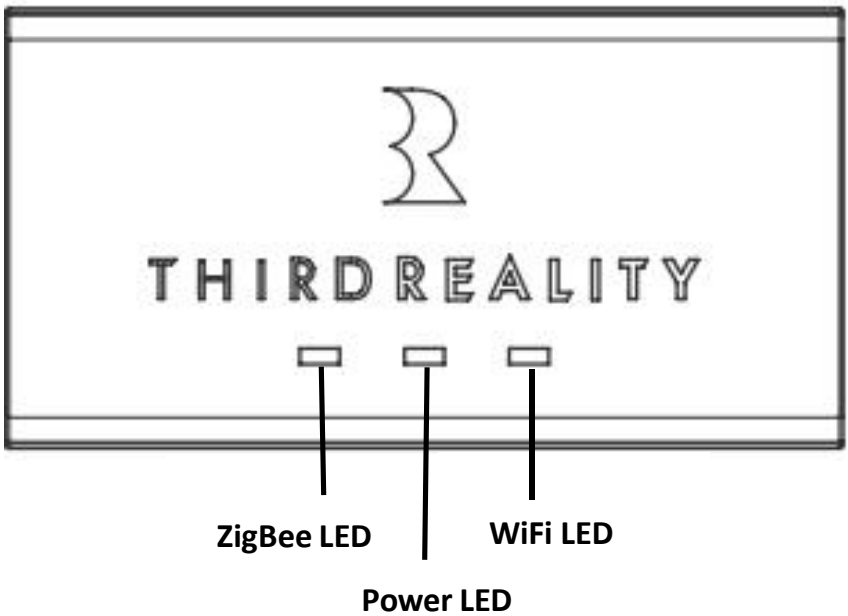
3.Snap! Zero wiring required

4.Wi-Fi and ZigBee connectivity

Product configuration

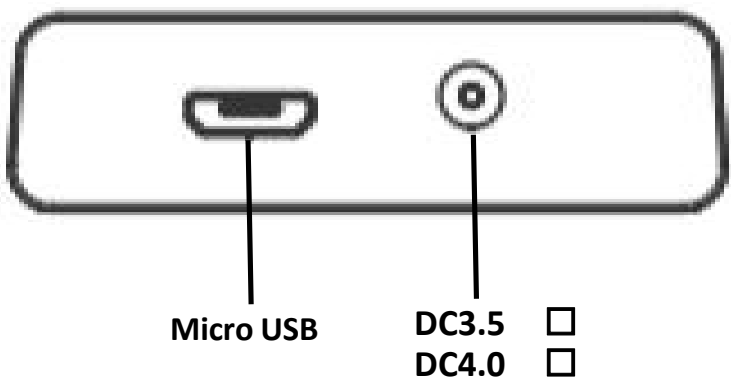
● ZigBee LED/Power LED/Wi-Fi LED

Three LED indicators are provided. LED indicators will change accordingly with current RealityAdapter status.



● Micro USB/DC（Power Input Port）

RealityAdapter comes with two kinds of power input port: Micro USB and DC, choose one based on the power line style of your existing Smart Speaker.



●Power Output Port

Plug power output line into Power Output Port and it will power the Smart Speaker.

●Reset

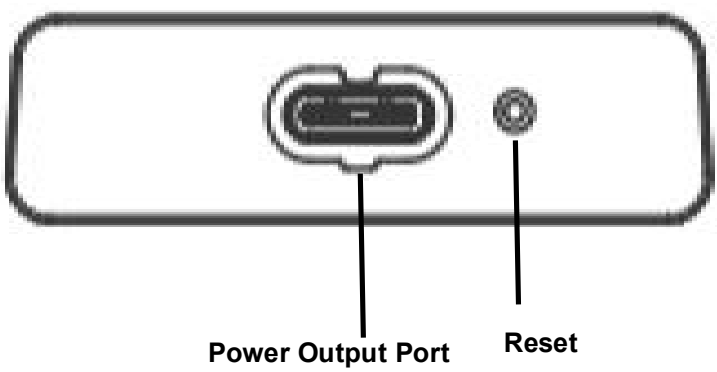
Restart

To restart RealityAdapter, short press the Reset hole with a small needle and Wi-Fi LED will slow blinking. After RealityAdapter connects with Wi-Fi, Wi-Fi LED will be lighting on.

(Smart Speaker connecting with RealityAdapter will not be affected by the Restart process.)

Factory Reset

To restore factory setting, long press the Reset hole with a small needle more than 5 seconds until the Wi-Fi LED turns off. Then take out the small needle and wait a few seconds，the Wi-Fi LED will become fast blinking later.



Attention: The Power Output Port is a proprietary port for the accessory cables. Do not plug USB Type-C connector into it.

Two ways to use RealityAdapter

A.Work with Smart Speaker

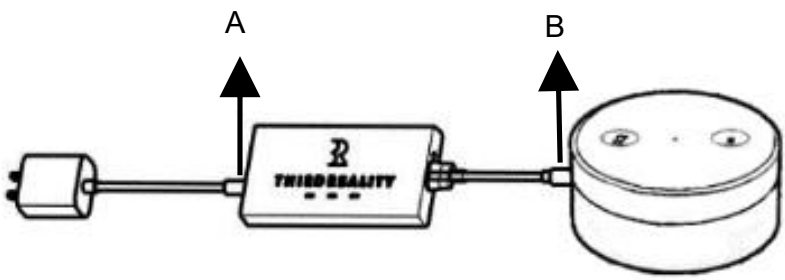
Control

To control ZigBee device through smart speaker

Installation

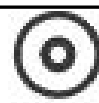
1.Plug the power adapter into RealityAdapter and then into a power outlet.

2. Plug the accessory Micro USB or DC output line into RealityAdapter and smart speaker according to the power connector type of the smart speaker. Refer to the table below for the detailed information.



Attention: The power input line A and power output line B have to be the same type: either Micro USBs or DCs .

Power Port Use Case:

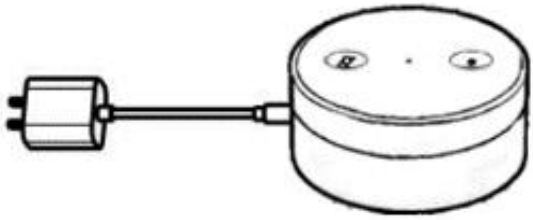
Smart Speaker	Power Port	A	B
Echo original	DC3.5		
Echo Second Generation	DC3.5		
Echo Dot	USB		
Echo Dot 2	USB		
Google Home	DC3.5		
Google Mini	USB		
Echo Spot	DC4.0		

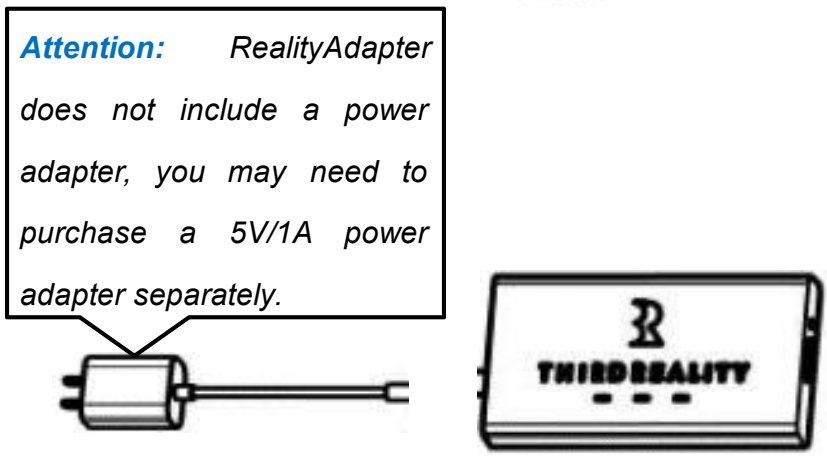
B.Work as a standalone ZigBee Hub

Control

1.To control ZigBee device through ThirdReality App

2.To control ZigBee device through smart speaker like **Echo Show** or **Google Home Max**





Installation

Plug the power adapter into RealityAdapter and then into a power outlet.

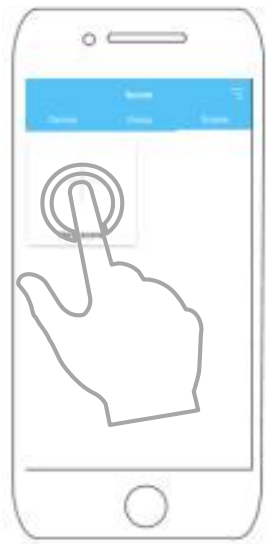
Instruction

1. After RealityAdapter is powered on, Power LED and ZigBee LED will be lighting on and Wi-Fi LED will be fast blinking.

2. Download ThirdReality App on your smart phone or tablet, register or log into the App. ThirdReality App is free and available on both App Store and Google Play.

3.To add RealityAdapter to your app, please tap “+ New device” and select the “Adapter” category, then follow the instructions on App. The RealityAdapter icon will be showed on the App when pairing complete.

- Pairing – Power LED and ZigBee LED constant on; Wi-Fi LED fast blinking
- Pair completed – Power LED, ZigBee LED and Wi-Fi LED constant on
- Pair failed – Power LED and ZigBee LED constant on; Wi-Fi LED slow blinking for 30 seconds then become fast blinking. Please try to repair RealityAdapter with App.



4. To add device, please tap “+ New device” and select the category of the device. **You will need to have a RealityAdapter pairs with App before this step.** Then follow the instructions on App. The Device icon will be showed on the App when pairing complete.

- Pairing – Power LED and Wi-Fi LED lighting on; ZigBee LED slow blinking
- Normal Working – Power LED, ZigBee LED and Wi-Fi LED lighting on

5. If you use RealityAdapter with Amazon Alexa or Google Home Assistant, please enable the ThirdReality Smart Home Skills at Amazon Alexa or connect your account with Google Home to get authorized access.

Status Indication

- **Power LED**

ON - Power on

OFF - Power off

- **Wi-Fi LED**

Fast Blinking - Wait for connecting Wi-Fi

Slow Blinking - Error, unable to connect to Wi-Fi

ON - Connected with Wi-Fi

- **ZigBee LED**

Fast Blinking - System updating

Slow Blinking - Pairing new device

ON - Normal working condition

Troubleshooting

1.Adapter is unable to connect to Wi-Fi, Wi-Fi LED slow blinking

- Please check the status of your network and the router
- Please scroll down the App page to refresh Adapter status
- If there is no problem with network, please try to restart the Adapter.

2.Unable to pair RealityAdapter with Third Reality App

If RealityAdapter has been paired with other Third Reality App account, enable to pair RealityAdapter with your account, please factory reset the RealityAdapter first.

3.Adapter is updating system, ZigBee LED fast blinking

You will receive a notification when a system updating is ready. In order to avoid information losing, please do not disconnect power and Wi-Fi during the updating.

4.If the ThirdReality App can not control any available devices

- Please make sure the device is powered and connected to Wi-Fi
- Please try to reconnect/re-pair the device with the app.
- Please make sure the RealityAdapter is online

5.Have some problems during RealityAdapter setup process

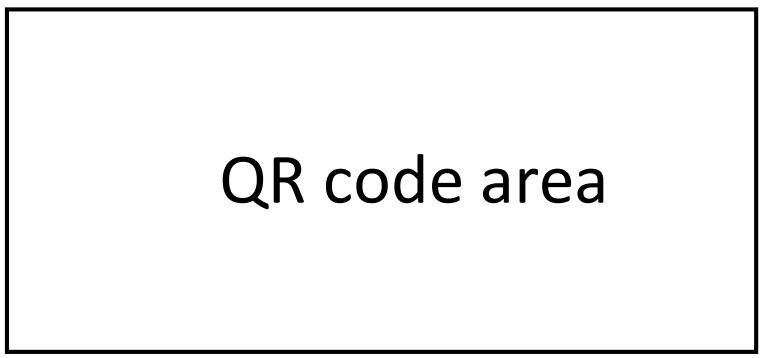
- Please confirm if the Wi-Fi password is correct
- Please check the status of your network
- Please make sure the RealityAdapter is in pairing mode(Power LED and ZigBee LED constant on; Wi-Fi LED fast blinking)
- If that does not work, please try to factory reset RealityAdapter

Limited Warranty

If you have any further questions, please contact us at support@3reality.com, or
visit FAQ at www.3reality.com/faq

For more detail about the limited warranty, please visit:

www.3reality.com/warranty



FCC Statement:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device 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.

FCC Radiation Exposure Statement:

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

Note: 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.