

# WALL OUTLET INSTALLATION & SETUP GUIDE

**iDEVICES SMART HOME SOLUTIONS** 

## REQUIRES

- Wi-Fi® 2.4 GHz 802.11 b/g/n Compatible Network
- Router Security Settings Supported: WPA, WPA2, Or None
- Free iDevices® Connected App
- Controlling this HomeKit-enabled accessory requires an iPhone, iPad, or iPod touch with iOS 10 or later
- Android™ 4.3+ Device With Bluetooth® Smart Technology

NOTE: 5 GHz networks are not compatible

## TOOLS NEEDED

- Philips Screwdriver
- Flathead Screwdriver
- Pliers
- Wire Cutter/Stripper
- Voltage Detector

## RATINGS

Input: 125VAC, 60Hz Output: 125VAC, 60Hz Tungsten: 600W (5A) General Use: 15A Motor: 1/2 HP Resistive: 1800W (15A)

- Not intended for critical medical or life support equipment.
- Use caution when using the iDevices<sup>®</sup> Wall Outlet to control any appliances which produce heat or mechanical motion, or could create a hazardous condition when operated while unattended.
- The iDevices® Wall Outlet is not user-serviceable. Do not attempt to open the enclosure for any reason.
- The iDevices® Wall Outlet must be installed in a manner that conforms to all applicable national, state, and local building codes.
- The iDevices® Wall Outlet is intended for dry, indoor use only.
- Ambient operating conditions: 32° F to 104° F (0° C to 40° C), 0-90% humidity, non-condensing.
- The iDevices® Wall Outlet is not a Ground Fault Circuit Interrupt (GFCI) or Arc Fault Circuit Interrupt (AFCI) protected outlet.
- The iDevices® Outlet should be installed in a circuit with a breaker/fuse rated at no more than 15 Amps. The total load (both receptacles combined) should not exceed 1800W.
- Notice Use only copper or copper-clad wire with this device.

 RISK OF ELECTRIC SHOCK, SEVERE BURNS, AND FIRE: Your safety is important to us.

 Electricity is dangerous and can cause personal injury and property damage if handled improperly.

 A working knowledge of electrical installation is required to install this product. If you are not comfortable working with electricity do not attempt to install the iDevices® Wall Outlet and seek professional assistance from a qualified electrician.

# **BEFORE YOU START**

- Read through this Installation Guide in its entirety before starting installation of your iDevices<sup>®</sup> Wall Outlet or removal of your old outlet. Incorrect installation can be dangerous and can damage your iDevices<sup>®</sup> Wall Outlet or your home.
- Visit our YouTube channel for tips on installation and setup: www.youtube.com/user/idevicesinc
- Turn OFF the power to the circuit you are working on at your home's breaker or fuse panel.
- Wherever possible, install the iDevices® Wall Outlet in a nonmetallic gang box and use a non-metallic faceplate, as metal gang boxes and faceplates can decrease the Wi-Fi® signal strength.

- Check that your mobile device is compatible with the iDevices® Wall Outlet at iDevicesinc.com/Compatibility
- It is YOUR responsibility to be sure that products are installed in accordance with applicable building codes. Check with your local building office if you have questions.
- Download the free iDevices® Connected app.

NEED HELP FINDING A PRO INSTALLER? Visit: iDevicesinc.com/FindAPro

# GETTING TO KNOW THE iDEVICES® WALL OUTLET

- 1 **Top Outlet ON/OFF.** Pressing this button will turn the individual outlet ON or OFF. DEVICE RESET: Press and hold for 10 seconds until LED blinks red. PAIRING MODE: Press and hold for 3 seconds until LED is solid blue.
- 2

**Bottom Outlet ON/OFF.** Pressing this button will turn the individual outlet ON or OFF. DEVICE RESET: Press and hold for 10 seconds until LED blinks red. PAIRING MODE: Press and hold for 3 seconds until LED is solid blue.



**Status LED/Night Light.** Provides setup status and used as a night light during operation. Refer to LED color codes on page 16.



**Pull Out Tab.** Refer to this when prompted to enter your HomeKit<sup>™</sup> code during the setup on a iOS device.



**Device Reboot.** Pressing this cycles power to the entire unit.



# INSTALLATION

#### STEP 1

Take a photo of your existing wiring for future reference. Turn OFF the power to the circuit at your breaker or fuse panel. If you are replacing an existing outlet, verify that the outlet no longer has power before proceeding.\*

### STEP 2

Wire the receptacle in place of an existing receptacle according to the adjacent diagram with the provided wire nuts. Ensure the wire nuts are fastened securely.

\*If the outlet is in a multiple-gang box (with two or more switches and/or outlets), make sure that all circuits in the gang box are turned off at the breaker or fuse panel.



#### STEP 3

Secure the iDevices<sup>®</sup> Wall Outlet back into the gang box.

#### STEP 4

Turn the power back ON at the breaker. If the outlet is connected properly, you should see the LED indicator rapidly flash blue to indicate the unit is ready to connect to the app.



# CONNECTING TO THE WIRELESS NETWORK

#### STEP 1

Ensure the LED on the iDevices® Wall Outlet is flashing blue. Note: If the LED is not flashing blue, hold either of the ON/OFF buttons until the LED blinks red, then release to perform a device reset and re-enter pairing mode. At this point, the LED will flash blue.



#### STEP 2

Launch the iDevices<sup>®</sup> Connected app and you will be guided through the process of connecting your Wall Outlet. For iOS devices you will need the HomeKit<sup>™</sup> setup code, located on the pull out tab.





## REFERENCE INFORMATION LED COLOR CODES

| LED State             | Description   |
|-----------------------|---|
| -🍎<br>Blue Flash      | Wall Outlet is waiting for the mobile device to configure the accessory's Wi-Fi®. The LED <b>flashes blue.</b>  |
| Solid Blue            | Wall Outlet is waiting for the mobile device to initiate and complete pairing<br>set up. The LED is <b>solid blue.</b> Note: Pairing mode expires after 30 minutes; to<br>reinitiate pairing mode, hold either ON/OFF button 1 down for 3 seconds<br>and the LED will turn <b>solid blue</b> again. |
| -🔆<br>Slow Blue Flash | Pairing mode has expired and Wall Outlet is waiting for the user to press either ON/OFF button 1 for about 3 seconds to re-enter pairing mode. The LED slowly flashes blue.   |
| -<br>Green Flash      | When Wall Outlet joins a Wi-Fi <sup>®</sup> network, (e.g., the link is up) the LED <b>flashes</b> green for 1 second.  |

| LED State                      | Description   |
|--------------------------------|---|
| - <del>)</del><br>Orange Flash | When Wall Outlet has lost the connection to the Wi-Fi <sup>®</sup> network, (e.g., the link is down) the LED <b>slow flashes orange</b> until the link is up.   |
| 🔆<br>Red Flash                 | To initiate a device reset, which will clear all Wi-Fi <sup>®</sup> and pairing information,<br>hold either ON/OFF button 1 down for 10 seconds until the LED <b>rapidly</b><br><b>flashes red</b> . When the button is released the unit will reboot and re-enter the<br>pairing mode. |
| کی<br>Purple Flash             | When Wall Outlet receives a request to identify itself, or a software update is being performed, it <b>flashes purple.</b>  |

# SUPPORT

If at any time you require assistance, please contact our Customer Experience Team.

- **Call:** 888.313.7019
- Email: Support@iDevicesinc.com
- ▼ Visit: iDevicesinc.com/Support

## TROUBLESHOOTING

A DEVICE REBOOT CAN RESOLVE MOST ISSUES. Cycle power to

your device by pressing button (5) and your device will restart.

# **REGULATORY INFORMATION**

#### **Product Information:**

Manufacturer: iDevices LLC Model: IDEV0010 FCC: 2ABDJ-OUTLET IC: 11569A-OUTLET

The iDevices® Wall Outlet IDEV0010 is certified to comply with applicable FCC and IC rules and regulations governing RF and EMI emissions.

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 Notice**

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

## **IC Notice**

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. This device complies with the Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

### References

Requires the iDevices® Connected app. For warranty information please visit iDevicesinc.com/Warranty Apple, the Apple logo, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. HomeKit is a trademark of Apple Inc. Controlling HomeKitenabled accessories away from home requires an Apple TV (3rd generation or later) with Apple TV software 7.0 or later and an iPhone, iPad, or iPod touch with iOS 10 or later. Amazon, Echo, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Android is a trademark of Google Inc. Google Play and the Google Play logo are trademarks of Google Inc. The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by iDevices is under license. Other trademarks and trade names are those of their respective owners.



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