iDevices SWITCH

User Manual

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1.   In the Box

Inside your Switch box, you will find:
- 1 Indoor US Switch
- Quick Start Guide

2.   System Requirements

- iPhone 5 or higher with iOS 8 or higher
- iDevices Connected App version 2.0 or higher

3.   Getting Started

3.1   Unit Set Up

- Unbox Switch
- Note 8 digit code located on the back of the unit and on the Quick Start Guide
- Plug your Switch into a grounded wall outlet
- The Switch will blink blue indicating it is ready to pair
    - Blue blinking will slow down if the unit is not paired to
    - To reinitiate pairing, hold the button down for 5 seconds
    - Unit will blink blue faster, indicating it is ready to pair
- An accessory (lamp, fan, etc) can be plugged in at any time
- Clicking the button on the side of the unit will manually turn the Switch on or off.

3.2   iDevices Connected App

- Ensure your device WiFi is turned and is connected to your home WiFi Network
    - 2.4 Ghz b/g/n networks are compatible
    - 5Ghz networks are not compatible
- Download the iDevices Connected App from the App Store
- Open the iDevices Connected App

3.3   Connecting To Your Switch

- Open the iDevices Connected App

- Available devices will be shown at the top of the app.
    - If you don't see your device, check if the blue pairing indication on the switch is blinking fast or slow, if blinking slow, hold button down for 5 seconds, release, and confirm fast blink
    - Tap refresh to refresh the list
- Tap on the Switch you'd like to configure
- Confirm your home network and personalize the name of your Switch
- Once pairing process is complete, Switch set up room or leave in unassigned room
- Unit will flash purple to identify itself
- Enter 8 digit pin previously noted, located on both quick start guide, and back of unit

4. Customizing your Home

4.1 Home Creation

- Once your first product is available, you can set up and fully customize your home
- With the iDevices Connected app you have the ability to have multiple homes where one or many Switches can live. You can make this new home your default ensuring that all future Switches you setup will reside in this home. You can change whether or not this is your default home by editing your home settings.
- Add a new home. You can choose between a predefined list or create a custom home and name.
- To change your home name tap in the area above the first predefined home name and your keyboard will appear. Tap next.
- Change the photo from the default photo to a photo of your home. Tap the camera icon located at the bottom left of the default home photo. You will have options to choose an existing photo from your photo library or take a new photo. Tap next.

4.2 Home Personalization

- Home
    The iDevices Connected app is your central dashboard for managing your home. Here, you can control other HomeKit-enabled products as well. Your 'Home' contains all of your connected products, organized into 'Rooms'.

- Zone

Think of a 'Zone' as a collection of rooms in your Home that you would want to control simultaneously. For example, you may want to shut off your 'Upstairs' Zone or maybe the 'Kids Bedrooms' Zone.

o Scene

Set up customized 'Scenes' to control multiple products with a single command. This might be, "I'm Going To Bed" where your bedroom lights shut off and your fan turns on. 'Scenes' can be set to a reoccurring schedule or can be on-command actions.

5. Problem Solving

The following information covers some of the most common troubleshooting issues with the iDevices Switch. If you'd like more detail about your Switch and it's capabilities, please visit our support site at idevicesinc.com/support, or give us a call Monday-Friday from 8am-8pm EST.

5.1 Factory Reset

To reset the unit to its factory condition, hold down the button for 10 seconds, the unit will momentarily flash red, white, and then restart the pairing sequence with a fast blue blink.

5.2 I'm experiencing issues with the iDevices Connected App

The iDevices Connected app requires iOS 8.0 or greater

5.3 I don't have a device to pair to my Switch, can I still use it?

You will have the ability to manually turn the Switch on and off using the button located on the side

5.4 Night Light Color Codes

The iDevices Switch uses the nightlight LEDs to indicate the status or mode of the Switch during and after initial setup. Typically the LEDs are only used when there is no other means to inform the user of the status of the Switch.

The following table summarizes the Switch modes and LED status states.

Mode	Description
Pairing	The accessory is waiting for the handset to configure the accessory's WiFi. The LEDs **flash blue**.
Pairing Expired	Pairing mode has expired and the user must press the button (>3 seconds) to reenter Pairing mode. The LEDs **slow flash blue**.
Pairing Restart	After the >3 second hold the user needs a visual to know they can take their finger off the button to re-enter Pairing mode.
Pair Set Up Mode	The accessory is waiting for the handset to initiate and complete pair-setup through either WiFi or BLE. The LEDs are **solid blue**.
WiFi Link Up	When the accessory joins a WiFi network (i.e. the link is up) the LEDs **fast flash green for a second**.
WiFi Link Down	When the accessory has lost the connection to the WiFi network (i.e. link is down) the LEDs **slow flash orange until the link is up**.
Lockout	When the accessory has detected 10 failed pair-setup attempts it enters lockout mode. The LEDs **slow flash red until the accessory is factory reset**.
Factory Reset	When the accessory is factory reset it **fast flashes red for about a second** and then reboots. The user presses the button for >10 seconds to factory reset the Switch, the user needs a visual indicator that they can release the button after the 10 seconds.
Identify	When the accessory receives a request to identify itself it **fast flashes purple for six seconds**.

From the factory reset state, when the Switch is plugged in it automatically enters Pairing mode and the LEDs start flashing blue. The app detects the Pairing mode Switch, the user selects it, optionally changes the name of the Switch, optionally changes the network, and selects Next on the Accessory Setup screen. When the WiFi configuration is complete the Switch automatically enters pair-setup mode and the LEDs display solid blue. The app detects the new Switch and the user selects it. The app issues an identify command to the Switch which causes the LEDs to fast flash purple for 6 seconds and then resume solid blue. The Switch can be identified any number of times. The user proceeds with pair-setup and enters the setup code. When pair-setup is complete the LED changes to the default color that is white. At this point accessory setup is complete. The app can now change the LED to solid purple during app setup and restore the color when setup is complete.

6.   Rating Information

UL Rated to UL STD 244A & STD 498A
Listing: E470483

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

For use in dry indoor locations only

This product is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

Children should be supervised and instructed not to play with this product.

7.   Regulations

PRODUCT INFORMATION:
Manufacturer: iDevices LLC
Model: IDEV0001
FCC ID: 2ABDJ-SWITCH1
 IC: 11569A-SWITCH1

FCC COMPLIANCE STATEMENT:
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.

INFORMATION TO USER:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it 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 and correct the interference by one or more of the following measures:

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

FCC RF Radiation Exposure Statement Caution: This Transmitter must be installed to provide a separation distance of at least 20 cm from all persons

Canada – Industry Canada (IC)
This device complies with 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.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes:

(1) Cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interference, y compris celles pouvant causer un mauvais fonctionnement de l'appereil.

IC RF Radiation Exposure Statement Caution: This Transmitter must be installed to provide a separation distance of at least 20 cm from all persons