

# iDevices<sup>®</sup> OUTDOOR SWITCH

**User Manual** 

iPhone	☐ iPad
	iPhone

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## 1. In the Box

Inside your Switch box, you will find:

- (1) iDevices<sup>®</sup> Outdoor Switch
- (1) Quick Start Guide
- (1) Mounting Screw

## 2. System Requirements

- iPhone®4s and later
- iPad<sup>®</sup> 3<sup>rd</sup> generation and later
- iPad mini <sup>™</sup> and later
- iPod touch<sup>®</sup> 5<sup>th</sup> generation and later
- HomeKit™ requires an iPhone, iPad, or iPod touch with iOS 8.1 or later
- iDevices<sup>®</sup> Connected app version 2.0 or higher
- Wi-Fi® 2.4Ghz 802.11 b/g/n compatible network
  - Router Security Settings Supported:
    - WPA, WPA2, or None



# 3. Getting Started

### 3.1 Unit Mounting

- Remove Outdoor Switch from packaging
- Note 8 digit code located on the back of the unit and on the Quick Start Guide
- Plug your Outdoor Switch into a grounded wall outlet and let unit hang freely downward
- Note approximate location of hang tab, remove Switch and install mounting screw such that the weight of the unit rests on the mounting screw and not the power cord
- Plug Switch back into grounded wall outlet and install onto mounting screw ensuring the weight of the unit is on the screw and not the power cord.
- Ensure Switch plug receptacles are freely facing downward
- Reference Figure 1 for installation

• This Outdoor Switch must be installed in a way to provide a separation distance of at least 20 cm to all persons

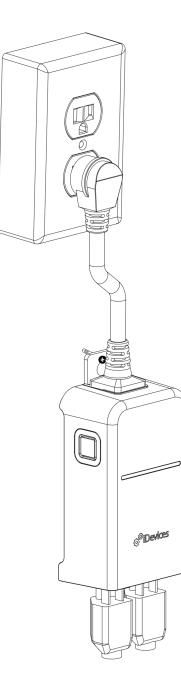


Figure 1

### 3.2 Unit Set Up

- Once plugged in, the Switch will blink blue indicating it is ready to pair
  - Slow Blue blinking indicates the unit has expired pairing mode
  - To reinitiate pairing, hold the button down for 5 seconds
  - o 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.
- Ensure your iOS device's WiFi is turned on and is connected to your home WiFi Network
  - o 2.4 Ghz b/g/n networks are compatible
  - o 5Ghz networks are not compatible
- Download the iDevices Connected App from the App Store
- Open the iDevices Connected App

### 3.3 Connecting To Your Outdoor 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 on the Outdoor Switch you'd like to configure
- Confirm your home network and personalize the name of your Outdoor Switch
- The Outdoor Switch shall go to solid blue to indicate it has successfully joined your home network and is ready for the security code.
- The Application shall identify the Outdoor Switch by flashing its' LEDs purple.
- Follow the prompts to assign then home name, room name, and accessory name.
- When prompted, Enter 8 digit pin previously noted on quick start guide or back of unit

## 4. Problem Solving

The following information covers some of the most common troubleshooting issues with the iDevices® Outdoor Switch. If you'd like more detail about your

Switch and it's capabilities, please visit our support site at idevices inc.com/support, or give us a call Monday-Friday from 8am-8pm EST.

### 4.1 Factory Reset

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

# 4.2 I'm experiencing issues with the iDevices<sup>®</sup> Connected app

The iDevices<sup>®</sup> Connected app requires iOS 8.1 or greater.

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

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

### 4.4 Light Bar Color Codes

The iDevices® Outdoor Switch uses the Light Bar LEDs to indicate the status or mode of the Outdoor 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 Outdoor Switch modes and LED status states.

Mode	Description
Pairing	The accessory is waiting for the handset to configure the
	accessory's WiFi. The LEDs <b>flash blue</b> .
Pairing Expired	Pairing mode has expired and the user must press the button
	(>3 seconds) to reenter Pairing mode. The LEDs <b>slow flash</b>
	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 <b>solid blue</b> .
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 <b>slow flash orange until the link is</b>
	up.
Lockout	When the accessory has detected 100 failed pair-setup attempts
	it enters lockout mode. The LEDs <b>slow flash red until the</b>
	accessory is factory reset.
Factory Reset	When the accessory is factory reset it <b>fast flashes red for about</b>
	<b>a second</b> 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 <b>fast</b>
	flashes purple for six seconds.
Normal Operation	The LEDs are <b>OFF</b> once the unit is set up and operating properly

### 5. Rating Information

UL Rated to UL STD 244A & STD 916 Listing: E470483

Input: 125VAC, 60 Hz Output: 125VAC, 60 Hz General Purpose: 1200W (10A)

Rated for Raintight operation when mounted per Sec 3.1

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.

## 6. Regulations

### **PRODUCT INFORMATION:**

Manufacturer: iDevices® LLC Model: IDEV0004 FCC ID: 2ABDJ-SWITCH4 IC: 11569A-SWITCH4



#### 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.

### 7. References:

Requires the iDevices<sup>®</sup> Connected app

For warranty information please visit iDevicesinc.com/warranty

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