



Amatis Wireless Light Switch

Installation/User Manual

Version 2.0
December 2021

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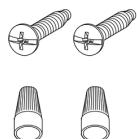
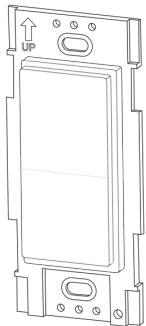
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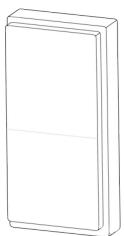


1.0 BASIC PRODUCT INFORMATION

1.1 CONTENTS



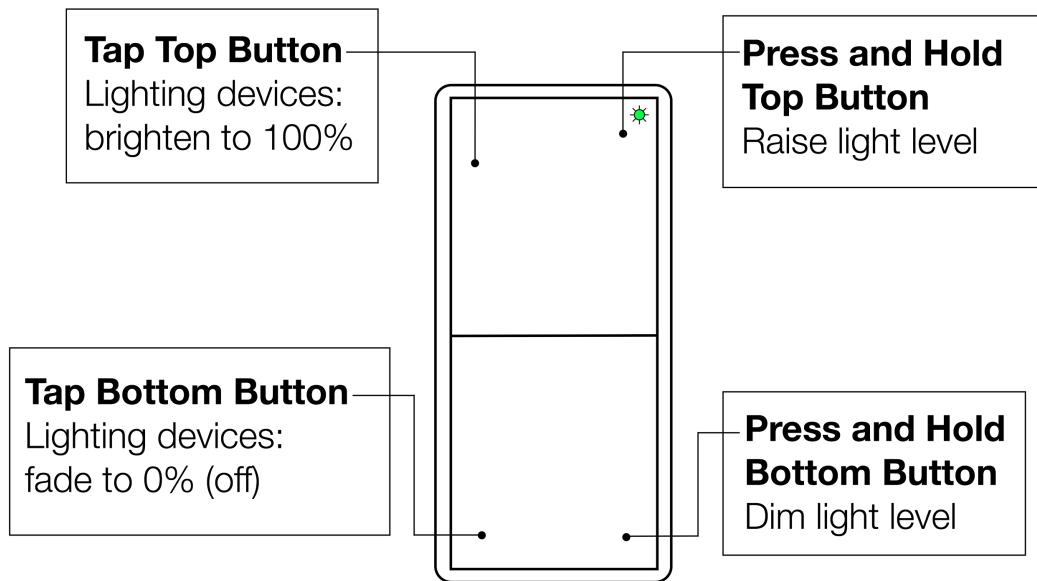
- (1) Wireless Switch in 1-gang plate
- (2) Mounting screws
- (2) Wire nuts



- (1) Wireless Switch in surface mount backplate
- (1) Strip of double sided mounting tape
- (2) CR 2430 batteries

1.2 OPERATION

The Amatis wireless switch can be used as a hand held remote, or mounted control. The switch can be converted to a wall mount control by removing the backplate and attaching the control to the wall. The switch can also be used as a tabletop control by attaching it to the table.



2.0 **IMPORTANT NOTES**

Environment: Ambient operating temperature: 32 °F to 140 °F (0 °C to 60 °C), 0 to 90% humidity, non-condensing. For indoor use only.

Cleaning: To clean, wipe with a clean damp cloth. DO NOT use any chemical cleaning solutions.

Battery: Amatis wireless switches use two (2) CR 2430 batteries (included). Keep batteries out of reach of children.

DO NOT use rechargeable batteries. Using improper batteries could damage the switch.

DO NOT dispose of the batteries in normal household waste. Please recycle batteries, take to a battery disposal facility, or contact your local waste disposal provider regarding local restrictions on the disposal or recycling of batteries.

WARNING: (California residents only.) Please note per Proposition 65 that this product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Device Placement: Amatis Wireless Light Switches must be located within 30 ft (9 m) of an Amatis signal repeating device. For systems without an Amatis signal repeating device, all switches must be located within 30 ft (9 m) of each other.

Mounting: For optimal performance, DO NOT mount the Amatis wireless switch to a metal surface.

FCC/IC WARNINGS

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.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

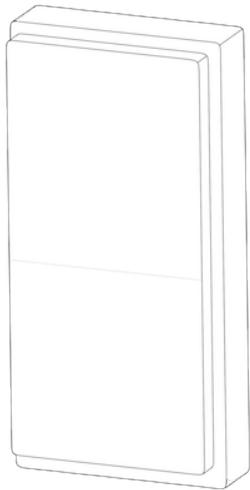
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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

3.0 INSTALLATION

The Amatis wireless switch surface mount edition can be used as a hand held remote, tabletop control, or wall mount control.

Tabletop and Wall mount control:



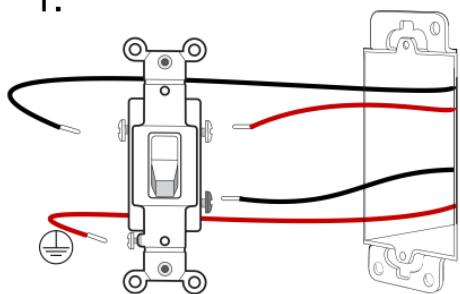
- Peel off the white side of the 3M tape and stick to back of switch
- Next, peel off the brown side of 3M tape and place the switch where desired (desk, wall, etc.)

NOTE: To use the switch as a hand held remote simply begin using.

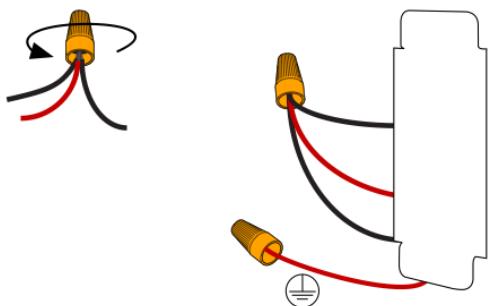
The Amatis wireless switch 1-gang wall mount edition is designed to be a wall mount control.

1-gang Wall Mount:

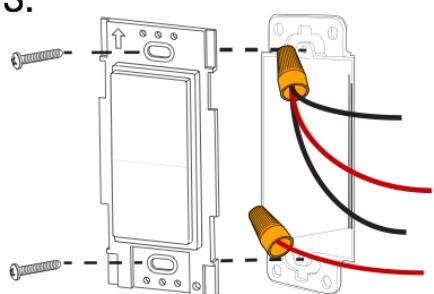
1.



2.



3.



4.0 BATTERY REPLACEMENT



WARNING: Burn hazard. To avoid the risk of fire, explosion or burns, DO NOT recharge, disassemble, crush, puncture, or incinerate the battery. DO NOT heat the battery above 212 °F (100 °C).

1. Remove the switch PCB from it's surface mount or 1-gang case.
2. Remove existing batteries and replace with two new CR 2430 batteries, positive (+) side up. Return switch PCB to the surface mount or 1-gang case, being careful not to damage the PCB.

NOTE: For instructions that include photos please contact the Amatis Controls Customer Support:



CUSTOMER SUPPORT
(313) 314-3617
support@amatiscontrols.com

5.0 COMMISSIONING

Amatis devices are commissioned using the Amatis Configuration Applications, information specific to commissioning Amatis Wireless Light Switches can be found at <https://www.amatiscontrols.com/topic/add-switches-to-devices/> - scan the QR code below to load the page automatically.



6.0 TROUBLESHOOTING SETUP

Symptom	Probable Cause and Action
LED on a switch doesn't light up when buttons on it are pressed.	Dead, low, or no batteries in wireless switch. <ul style="list-style-type: none">install new batteries
	Battery is installed incorrectly (reversed polarity). <ul style="list-style-type: none">Install battery as indicated in 5.0 (BATTERY REPLACEMENT) section
A specific dimmer not controlled when a button is pressed on a wireless switch.	The dimmer is not assigned to the wireless switch. <ul style="list-style-type: none">Follow the steps in the Commissioning section to assign a device to the wireless switch.
	The lamp(s) controlled by dimmer/wireless is (are) burned out. <ul style="list-style-type: none">Replace the lamp(s)
	Devices are out of range. <ul style="list-style-type: none">Check to make sure all wireless switches and dimmers are within 30 ft (9 m) of each other.
Dimmer does not go to the desired level when a button on the wireless switch is pressed.	The button was not programmed correctly. <ul style="list-style-type: none">Follow the steps in the Commissioning section to program the buttons.
	Devices are out of range. <ul style="list-style-type: none">Check to make sure all wireless switches and dimmers are within 30 ft (9 m) of each other.

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