



Installation Guide

E3T-S1EWH (White Single)
E3T-S1EBK (Black Single)

E3T-S2EWH (White Dual)
E3T-S2EBK (Black Dual)

Euro Style Self-Powered Wireless Light Switches



Overview

The Euro Style Self-Powered Wireless Light Switch is a battery-free wireless transmitter that communicates with a wide variety of receivers. Every time either of the switches are pressed a small micro-generator produces a small electrical current that powers a built-in transmitter. This transmitter sends wireless signals that command the receiver to turn a device off or on. With an appropriate receiver, the switch can even be used to control the dimming of lights.

Compatible Devices

- 3-Wire Relay; E3R-Rxx-3OHBP
- 5-Wire Relay; E3R-Rxx-5IBBP
- Plug-in Dimmer/Relay; E3R-D12GP-1
- 4-Channel Low Voltage Receiver; E3R-MICFP-04
- Room Controller; E3R-MRCFP-xx
- More receivers available

Components Included

The following items are included with this product:

- A -- (1) ILLUMRA Euro Style Self-Powered Light Switch (single or double rocker)

Mounting and Installation

Mount the ILLUMRA wireless switch on a convenient surface with screws or double-sided adhesive tape. The unit disassembles to ease attachment with screws. NOTE: Installation on metal surfaces or near metal objects will reduce the effective radio range. For best performance, avoid mounting near large metal objects.

Programming and Activation

- Step 1: **Makes sure the switch is within 5 meters of the desired receiver when programming.** Receivers have reduced range during programming.
- Step 2: **Programming:** To associate a wireless light switch with a receiver, simply press the rocker of the wireless light switch while the receiver is in the desired Program Mode (see receiver installation guide for information on how to program the receiver). Repeat this process for the second rocker.
- Step 3: **Activation:** Once a wireless light switch has been associated with a receiver (and the receiver is out of Program Mode), simply press the rocker on the wireless light switch to control the load.

Specifications

	E3T-S1Exx-1	E3T-S2Exx-1
Range	50-150 feet (typical)	
Frequency	315 MHz	
Power Supply	Self-generated when switch is pressed	
Channels	2 Buttons (1 Rocker)	4 buttons (2 rockers)
Dimensions	3.39 (W) x 3.29 (H) x 0.41 (D) inches	
Radio Certification	FCC (United States) SZV-PTM200C I.C. (Canada) 5713A-PTM200C	
Addressing	Factory set unique ID (1 of 4 billion)	



Contains FCC ID: SZV-PTM200C, Contains IC: 5713A-PTM200C

The enclosed device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (i) this device may not cause harmful interference and (ii) this device must accept any interference received, including interference that may cause undesired operation.

This device or certain aspects thereof is protected by at least one U.S. or international patent or has at least one such patent application pending.



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