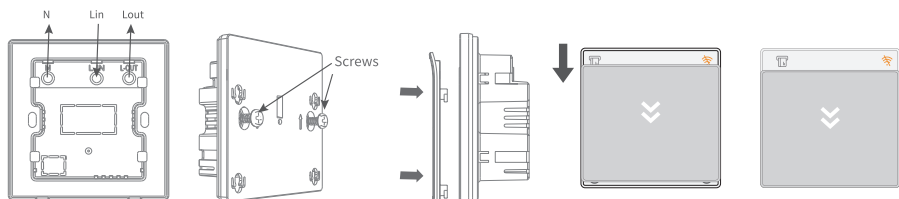


ES3/ES3W Power Saver Operating Instructions

ES3/ES3W Series Power Saver Wiring and Installation



1. Align front cover to positioning holes. Do not force down misaligned.
2. Slide down until bottom is flush with frame.

Introduction

The ES3 series Power Saver is designed for hotels, combining electrical control, networked management, and smart relaying. With stable 40A high-current output, they support both high-power and smart devices in guest rooms. The ES3W variant adds WiFi connectivity, integrates with the Tonton Hotel Management Platform, and provides network access for smart locks and sensors. It enables remote configuration, energy monitoring, and fault alerts—helping hotels achieve safer, more efficient, and flexible space management.

Parameter

Dimensions:	L86mm×W86mm×T40mm	WiFi Standard :	IEEE 802.11 b/g/n(ES3W only)
Operating voltage range:	AC85-265V	Operating frequency band:	2.4G (ES3W only)
Rated load current:	40A	Delayed power outage:	Supported
Supported card frequencies:	13.56MHz	Installation dimensions:	Screw hole spacing 60mm (standard 86 box)
Supported card types:	MIFARE Classic 1K, ID, CPU card	Exterior material:	Flame-retardant PC plastic

Light indication



After the wiring is completed and power is applied:

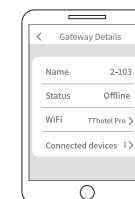
- Power supply indicator: Normally remains constantly lit during standby.
- In the configuration: the power supply indicator light is flashing.
- WiFi unconnection indicator light: The indicator light turns on when the network is unconfigured, configuration times out, or network communication is interrupted. (ES3W only)
- Configuration successful: the indicator light turns off when the network connection is normal. (ES3W only)

Power Saver Binding and Configuration

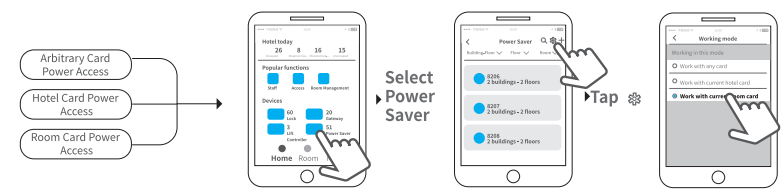
1. Open the device in the Tongtong Hotel mobile app.
2. Select the Power Saver -> Choose the room.
3. Place any card into the power saver or briefly press the configuration button. The power indicator will blink, indicating the Power Saver has entered configuration mode.
4. The phone displays nearby Power Saver signals -> Click the blue "+" to add the power saver.
5. The following configuration steps apply only to the ES3W model. After adding the device, you can directly configure the network for the power take-off switch. Enter the password to complete the network setup. Once configured, the WiFi disconnect indicator will turn off, indicating a successful connection to the network.

Integrated Gateway Function (ES3W only)

- The gateway function is enabled by default after network configuration. To reconfigure the network, go to: App Home -> Power Saver -> Room -> Gateway -> Gateway Details -> WiFi. Then select "Configure New Network"



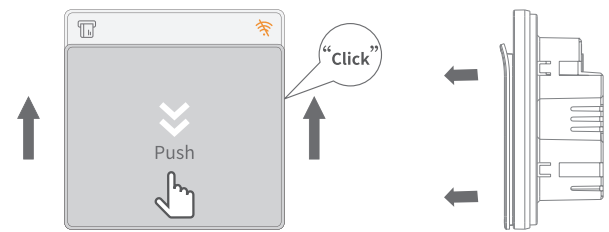
Switch Operation Mode



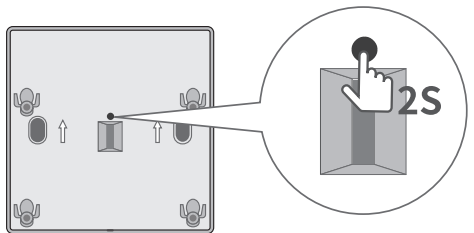
*Arbitrary Card Power Access: Refers to non-hotel system M1 cards, bank cards, ID cards, etc.

Restore factory settings

- 1 Lift the product's front cover upward until you hear a "click" sound, then remove the front cover by pulling it backward.



- 2 Locate the reset button. Press and hold for 2 seconds.
ES3: Complete when power indicator flashes.
ES3W: Complete when power indicator flashes and WiFi indicators light up.



Limited Warranty

- 1、 Within 7 days of purchase, if the product has a non-human-caused quality issue, you may choose a full refund or a replacement of the same model.
- 2、 Within 15 days of purchase, if the product has a non-human-caused quality issue, you may choose a free replacement of the same model.
- 3、 Within 12 months of purchase, if the product has a non-human-caused performance malfunction, free repair service will be provided.

Disclaimer:
We continuously optimize products as new technologies and features are developed. For this reason, we reserve the right to make alterations to the products without prior notice.

FCC 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.

Note: 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 for help.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.
To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).