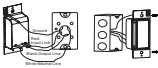
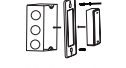
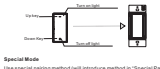
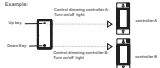
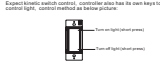
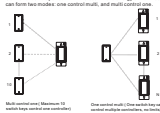
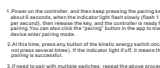
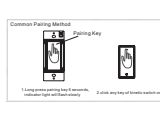
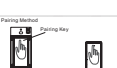


 INSTRUCTIONS	Introduction ERC112 smart controller can be controlled with ERC125H wireless kinetic switch, so before it is needed during use. Please WiFi module (which can be controlled remotely with mobile APP), and also can use voice control with Amazon Alexa.  Product parameters Controller Model: ERC112 Kinetic Switch: ERC125H Controller Voltage: AC100V-240V 50/60Hz Rated Load: LED 500W Wireless Communication: 433MHz, 433MHz, 868MHz Control Distance: 50m(Outdoor) 30m (Indoor) Sensitivity: 11meters Storage Capacity: Maximum 10 switch keys can be paired Dimming controller dimensions: LxWxH: 60x30x15mm Kinetic switch dimensions: LxWxHxH: 60x30x15mm (Including base plate) Switch base plate dimensions: LxWxH: 60x30x15mm Temperature: -15°C ~ +45°C	Installation Controller  1. Use the wire cap to wire as shown 2. Load the controller into the wire box and use screw to fix ERC125H Kinetic Switch  1. Mount the base plate on the wire box or wall 2. Adhere the wireless kinetic switch to the base plate	Control Mode Instructions Common Mode The common pairing method will introduce method in "Common Pairing Method" section to achieve common mode. In common mode, the remote switching can be used to control the kinetic switch. Please press Up key to turn on light, short press Down key to turn off light.  Special Mode The special pairing method will introduce method in "Special Pairing Method" section to achieve special mode. In special mode, with ERC125H Kinetic Switch, you can control the remote controller. To use the kinetic control one controller, and Down key can control another controller. 	Special Mode In special mode, short press Up key of ERC125H Kinetic switch to control controller to turn on light, short press Down key of the light, then the same method for Down key of ERC125H Kinetic switch to control controller to turn off light. Control method is below picture.  Combination Method Controller can be paired with wireless kinetic switch freely, can have the kinetic one controller, and multiple remote control. 	Common Pairing Method In some cases, you need to re-pair the controller and kinetic energy switch. Method is below.  Common Pairing Method 
Special Pairing Method 1. Power on the controller, and then keep pressing the pairing key about 5 seconds, when the indicator light turns on (Flash) 1 time per second, then release the key, and the controller is ready for pairing. You can also click the "Pairing" button in the app to make device enter pairing mode. 2. At this time, press appropriate key of the kinetic energy switch four times (within 5 seconds according to your requirements). If the indicator light is off, it means that pairing is successful. 3. If need to pair with multiple switches, repeat the above procedure switch by switch. 4. After pairing, you can press the kinetic energy switch to control controller with special mode. Special Pairing Method  1. Long press pairing key 5 seconds, indicator light will flash 1 time per second. 2. Pressing the kinetic energy switch 4 times (within 5 seconds according to your requirements). If the indicator light is off, it means that pairing is successful.	Clear Pairing 1. If you need to clear pairing of switch and controller, you should hold press the pairing key 5 seconds until the light changes to red (Flash) 1 time per second, then release the key, and the controller is ready for pairing. You can also click the "Clear Pairing" button in the app. 2. After clearing the pairing, the kinetic switch will no longer control the controller, but can be paired again. APP download This controller can use mobile APP for remote control. Search "Kinetic switch" in App Store or Google Play and download, or scan below QR code to download.  Connect WiFi Method 1. Go to the phone, download the app and follow the prompts to register your account in the app.	2. Power on the controller, and confirm the indicator light flashes turning on and off about 1 time per second. If the indicator light is not flashing, please press and hold pairing key about 10 seconds, the indicator light will flash four times to enter the pairing mode. After the indicator light flashes four times, please press the pairing key to enter the pairing mode. If the indicator light is off, it means that pairing is successful. 3. Click the "+" button in top right corner of APP, and then select "Single remote controller". 4. Then click "Add indicator light rapidly blink" and enter IP address of light, it will blink to connect. If the indicator light goes on, click the "Add indicator light rapidly blink" and you will see the light. 5. After the pairing with network, you can use APP to turn on/off light. Also you can use mobile app for remote control. Direct control and voice control. 6. If you need to replace the router, you need to delete all the devices in the app, and then re-add each device to your account once in the new router. Confirm the indicator light turns on  Pairing key (press and hold for 5 seconds)	ECHO 1. In the Kinetic Switch APP, initiate the controller devices, such as indicator lights. 2. Add the Switch to add in Alexa APP, and you can use the Switch and present of the Kinetic Switch APP. 3. Discover the device in the smart application selection in the Alexa APP. 4. Now you can control and controller with voice. Troubleshooting 1. WiFi connection failed Troubleshooting method: Please confirm the indicator light is on (light is on and not off). If not, please check the network. If the network is not good, please check the network. If the network is not good, please check the network. If the network is not good, please check the network. 2. The controller is off line in APP Troubleshooting method: Maybe the number of the router connection over the network. Usually, only 15 devices can be connected with Controller router, please upgrade router and close devices not needed.	3. Controller can not work after power on Troubleshooting method: If the light is on, please check the status of the light, and confirm that it is not a problem. If the light is on, please check the status of the light, and confirm that it is not a problem. If the light is on, please check the status of the light, and confirm that it is not a problem. 4. When the light is LED lamp, the lamp will flash during dimming Troubleshooting method: Please check the parameters of LED lamp, and confirm that it is not a problem. If the light is on, please check the status of the light, and confirm that it is not a problem. If the light is on, please check the status of the light, and confirm that it is not a problem.	This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference from any licensed and unlicensed 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 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, you can 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 Dealer 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. This device has been evaluated to meet general RF exposure requirements. To comply with the FCC's RF exposure guidelines, the distance between the user and the device must be at least 20 cm (8 inches) at all times. The user should be instructed to maintain this distance at all times.

Caution:

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

This radio transmitter (identify the device by certification number or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

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.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.