



delight smart QX-311 Wireless Smart Kinetic Wall Switch Control Unit User Manual

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delight smart QX-311 Wireless Smart Kinetic Wall Switch Control Unit



Product Information

Product Name	WIRELESS SMART-KINETIC WALL SWITCH CONTROL UNIT
Input Voltage	100 – 240 V AC, (50-60 Hz)
Max. Current	15 A
Max. Power	600 W
Network Connection	Wifi 2.4 GHz – 802.11b/g/n + Kinetic 433 MHz
Smart Home Integration	TuyaSmart, Amazon Alexa, Google Home, Apple HomeKit (Siri)
Compatible Phone Software	iOS 6.0+ / Android 2.3+
Timer	Yes
Protection	IP20
Size	70 x 45 x 28 mm
Color	White
Indicator LED	Blue
Material	Plastic
Weight	~80 g

Product Usage Instructions

1. Connect the control unit to your local WiFi network.
2. Download the TuyaSmart app from the Play Store or App Store and install it if you haven't already. You can use your phone's camera to scan the QR code provided in the manual to download the app.

3. If you have a user account, log in to your profile. If not, register by entering your details and then log in.
4. Turn on the switch and the app will automatically detect the devices waiting to be paired. Follow the on-screen instructions to add the device to your profile, name it, and assign it to a room if needed.
5. After successful pairing, you can control the switch remotely using your smartphone. For more information about application settings, refer to the TuyaSmart description.

Note: Prior to mounting, make sure that the circuit is de-energized. If you are unsure about the correct connection, always seek professional help.

To pair optional Kinetic switches, provide power to the control unit and press and hold the button on the top for 5-6 seconds. The blue light on the bottom of the button will indicate that the device is in pairing mode. Then, briefly press the wall switch you want to pair it with. Multiple wall switches can be paired with one control unit. Repeat the steps to add more switches.

PRODUCT INFORMATION

- The smart home system without compromising has arrived! Has it ever happened to you, that you'd forgot whether you turned off the light or turned off any device and had to go back to check while heading to work? You want to save energy and you don't want to keep all the electrical appliances in your home on standby, for example, when you're not at home? You want to start your pump for irrigation remotely, you want to turn on the LED strip with your smartphone? You're gone, but you want to maintain the illusion that someone is at home, so you would turn on the light in different rooms? Take the comfort of your home to the next level!
- The device can be conveniently controlled using our smartphone and Kinetic wireless wall switch (not included) in accordance with today's modern technology!
- The product is compatible with the 55352, 55353 KINETIC switch products in the Delight product family, but can also be used as a stand-alone smart device!

Its field of application can only be limited by our imagination. Can be connected to any electrical circuit according to specification. You can check the status of your devices easily, quickly and from anywhere with the free downloadable app, all you need is internet access.

- **ATTENTION! PRIOR TO MOUNTING, MAKE SURE THAT THE CIRCUIT IS DE-ENERGIZED! PAY ATTENTION TO THE CORRECT CONNECTION, IF YOU ARE UNSURE, ALWAYS SEEK PROFESSIONAL HELP!**
- The device can be controlled from several mobile devices, tablets or even the button on the device at the same time, but you can also buy one or more wall switches, so the device can be connected from several points in the apartment. It allows you to easily connect and sync multiple devices without modifying the power grid! The product works with WiFi and 433 MHz technology, so it is not necessary to install a so-called Gateway network device, it is enough if we have an Internet connection at home and have wireless access. (There is a router and WiFi available)

OPERATION

Any consumer with a power not exceeding 600 W (at 100 V-240 V AC (50 / 60 Hz) operating voltage) can be connected to the control unit. Consumers connected to this control unit can be switched on and off using the button on the top of the device. You can also control the device using one of the optional wireless KINETIC switches. The control unit is easy to teach, it can handle several switches at the same time, so it can also be installed as a toggle switch.

WIRELESS SMART-KINETIC WALL SWITCH CONTROL UNIT

Input voltage:	100 – 240 V AC, (50-60 Hz)	Can be controlled by event:	Yes
Max. current:	15 A	Operating environment:	10 – 50 °C
Max. power:	600 W	Protection:	IP20
Network connection:	Wifi 2.4 GHz -802.11b/g/n + Kinetic 433 MHz	Size:	70 x 45 x 28 mm
Application:	TuyaSmart	Color:	White
Smart home integration:	Amazon Alexa, Google Home, Apple HomeKit (Siri)	Indicator LED:	Blue
Compatible phone software:	IOS 6.0+ / Android 2.3+	Material:	Plastic
Timer:	Yes	Weight:	~80 g

WARNINGS

DANGER OF SUFFOCATION!

- Please keep the packaging of the appliance out of the reach of children as it may lead to suffocation. The appliance may only be used by adults, the storage location must be chosen in such a way that children cannot accidentally access it. Children should be supervised to ensure that they do not play with the appliance.
- The device may only be used for its intended purpose! The device may only be used by people who have read, understood and are able to operate this device accordingly! People with reduced mental, physical or sensory capabilities should not use the device! Children should not use the appliance! The device is designed for residential use!
- Do not use the device if you have previously dropped or struck it and it is visibly damaged! It is strictly forbidden to use, modify or disable safety devices!

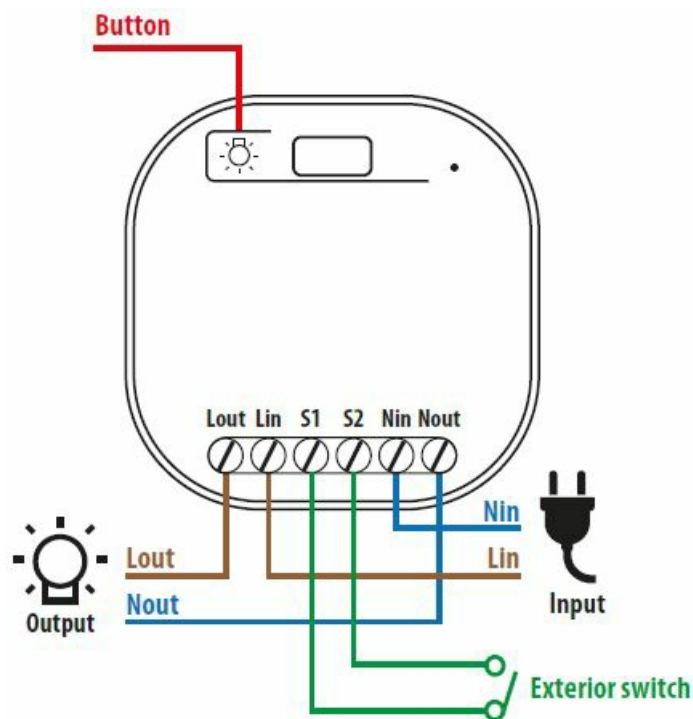
DANGER OF ELECTRIC SHOCK!

- If you are unfamiliar with connecting electrical equipment to the mains, seek professional assistance from an electrician!
- Always de-energize the circuit before connecting the device! Use a phase tester to make sure there is no voltage in the wires.
- DO NOT operate the control unit with a free cable end! Only switch on the appliance if you have connected all the cables and made sure that they are connected correctly!
- Do not use the device in a humid environment, the device may only be used indoors in a dry area. Otherwise there is a risk of short circuit and electric shock!
- Only operate the device with the specified voltage (100 – 240 V AC)!
- Do not touch the device with wet hands! It is strictly forbidden to touch the device, including the cable, with wet hands!
- Before applying power to the device, check that the connection is correct and that the insulation is intact.

Improper wiring can lead to accidents and property damage!

- Depending on the power of the consumer connected to the device, choose the cable required for connection, we recommend using cables with a cross section of at least 2 x 1 mm²! During use, pay attention to the integrity of the mains cable, avoid edges or objects that can damage the surface of the cable.
- Do not operate a device with a higher power rating than specified in the specification, as this may damage the device! In the event of damage, do not use the device, contact a specialist workshop!
- Secure the device to install the device safely. Use self-adhesive or a screw that can be applied to the mounting surface.
- Install the device in such a way that it is not exposed to direct sunlight or heat sources!
- Do not cover the device with any material! Do not disassemble the device! It is forbidden to change the parameters of the device!
- The manufacturer and the distributor are not liable for any damage resulting from improper use!

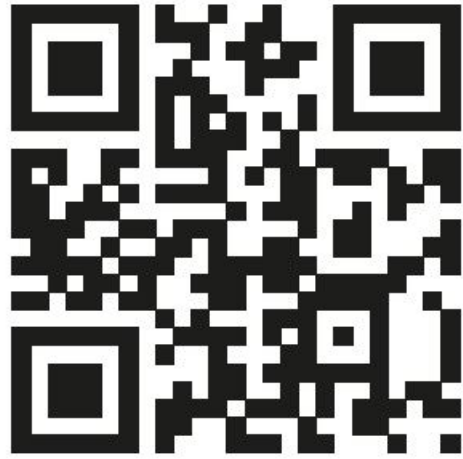
INSTALLATION OF THE CONTROL UNIT



- **Connect the disconnected mains lead to the sockets marked “INPUT”.**
 - Socket marked “Lin” = “phase i.e. live” wire.
 - Socket marked “Nin” = “zero” wire.
- **Connect the wires to the consumer to the sockets marked “OUTPUT”.**
 - Socket marked “Lin” = “phase i.e. live” wire.
 - Socket marked “Nin” = “zero” wire.

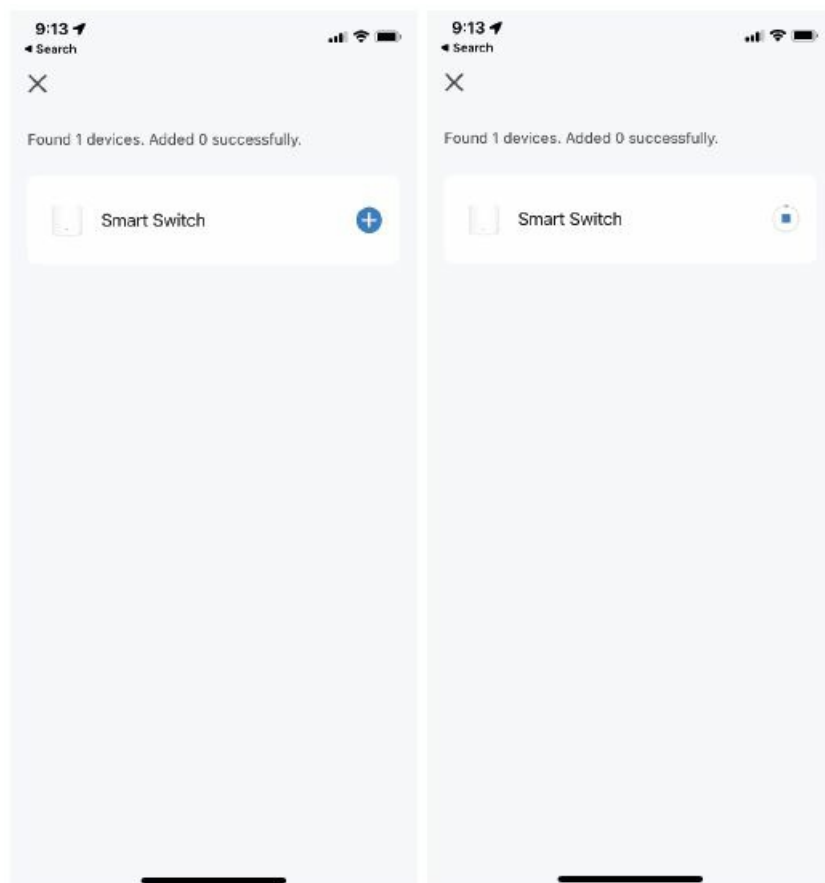
APPLICATION

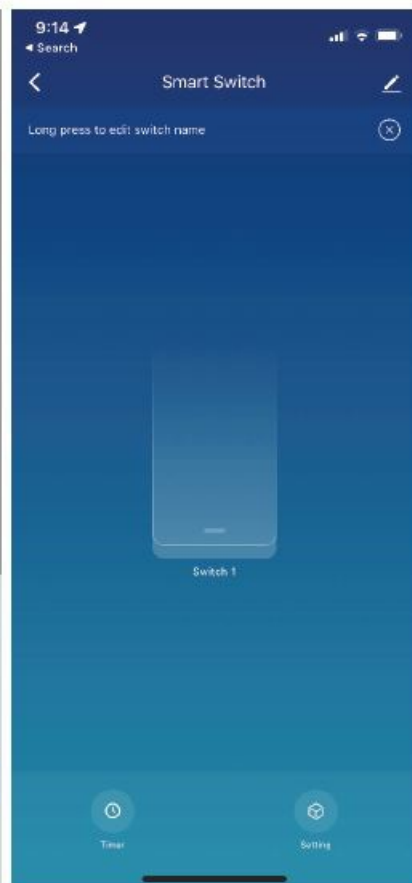
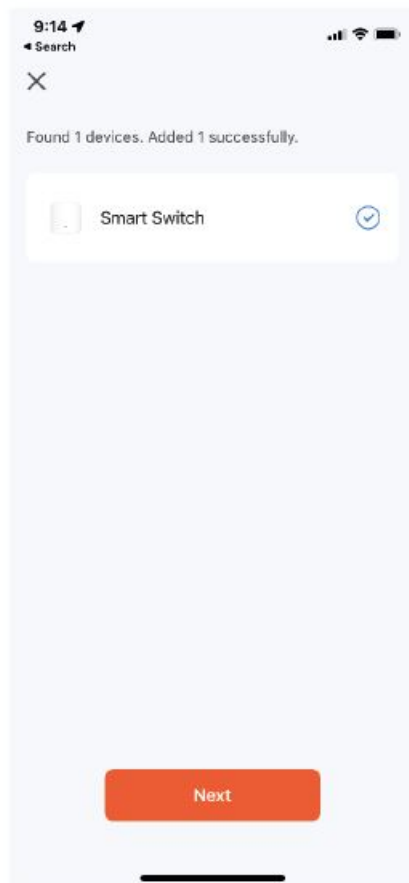
1. Connect to your local WiFi network!
2. Application installation: Download Tuya Smart from the Play Store or AppStore and install it if you haven't already.

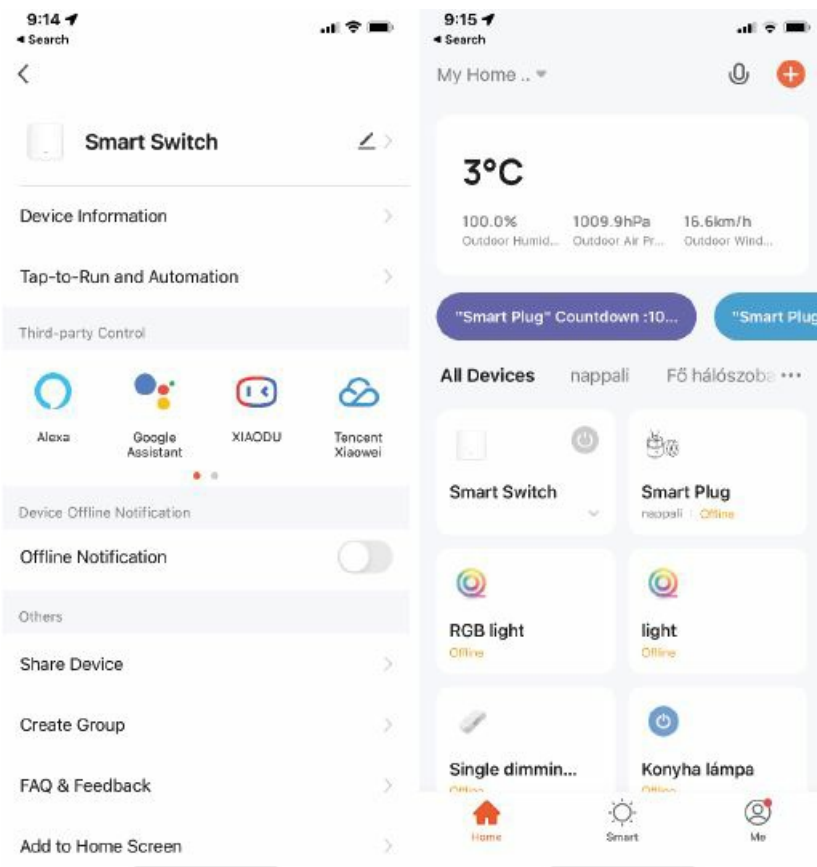


To download the program, use your phone's camera to read the QR code below.

3. If you have a user account, log in to your profile. If you have not previously registered an account, register by entering your details and log in.
4. When you turn on the switch, the application automatically detects the devices waiting to be paired. Follow the on-screen instructions, add the device to your profile, name the device, and, if necessary, set the room in which the device is located. (This can be useful for several identical devices)







- After successful pairing, the switch can be controlled remotely using a smartphone. For more information about application settings, see the TuyaSmart description.

PAIRING OF OPTIONAL KINETIC SWITCHES

Provide power to the control unit, then press and hold the button on the top for 5-6 seconds. A blue light on the bottom of the button illuminates to indicate that the device has switched to pairing mode. Then briefly press the wall switch you want to pair it with. After successful pairing, the device can be controlled with the wall switch. Multiple wall switches can be paired with one control unit. Repeat the steps to add more switches.

TO RESET THE DEVICE:

Hold the button at the top for 10 seconds to restore the factory settings.

CLEANING:


If the switch is accessible and there is dirt on the outer case, de-energize the device and wipe off any dirt with a soft, dry, microfiber cloth. Do not use a damp cloth.

DISPOSAL:



■ This symbol on the product or on its packaging indicates that this electrical and electronic product must not be disposed of with your other household waste. For proper disposal and reuse, please return this product to a designated collection point. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authorities or the nearest collection point for more details on disposal.

Documents / Resources

	<p>delight smart QX-311 Wireless Smart Kinetic Wall Switch Control Unit [pdf] User Manual QX-311, QX-311 Wireless Smart Kinetic Wall Switch Control Unit, Wireless Smart Kinetic Wall Switch Control Unit, Smart Kinetic Wall Switch Control Unit, Kinetic Wall Switch Control Unit, Wall Switch Control Unit, Switch Control Unit, Control Unit, Unit</p>
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References

- [User Manual](#)