

ILLUMINATOR

D I M M E R

ILLUMINATOR is Interfree's Smart Light Dimmer that allows users to brighten or darken lights via touch, button, voice or app. Set scenes, time scheduled operations and IFTTT via the Interfree App to set the perfect mood in your home or premises. Available in a range of sleek colours, designs and finishes.



Energy
Statistics



Easy installation



Various devices



IFTTT



Scene Control



Brightness
Control



Zigbee



Certified to Australian Standards



Time Scheduled
Operations



WARNING

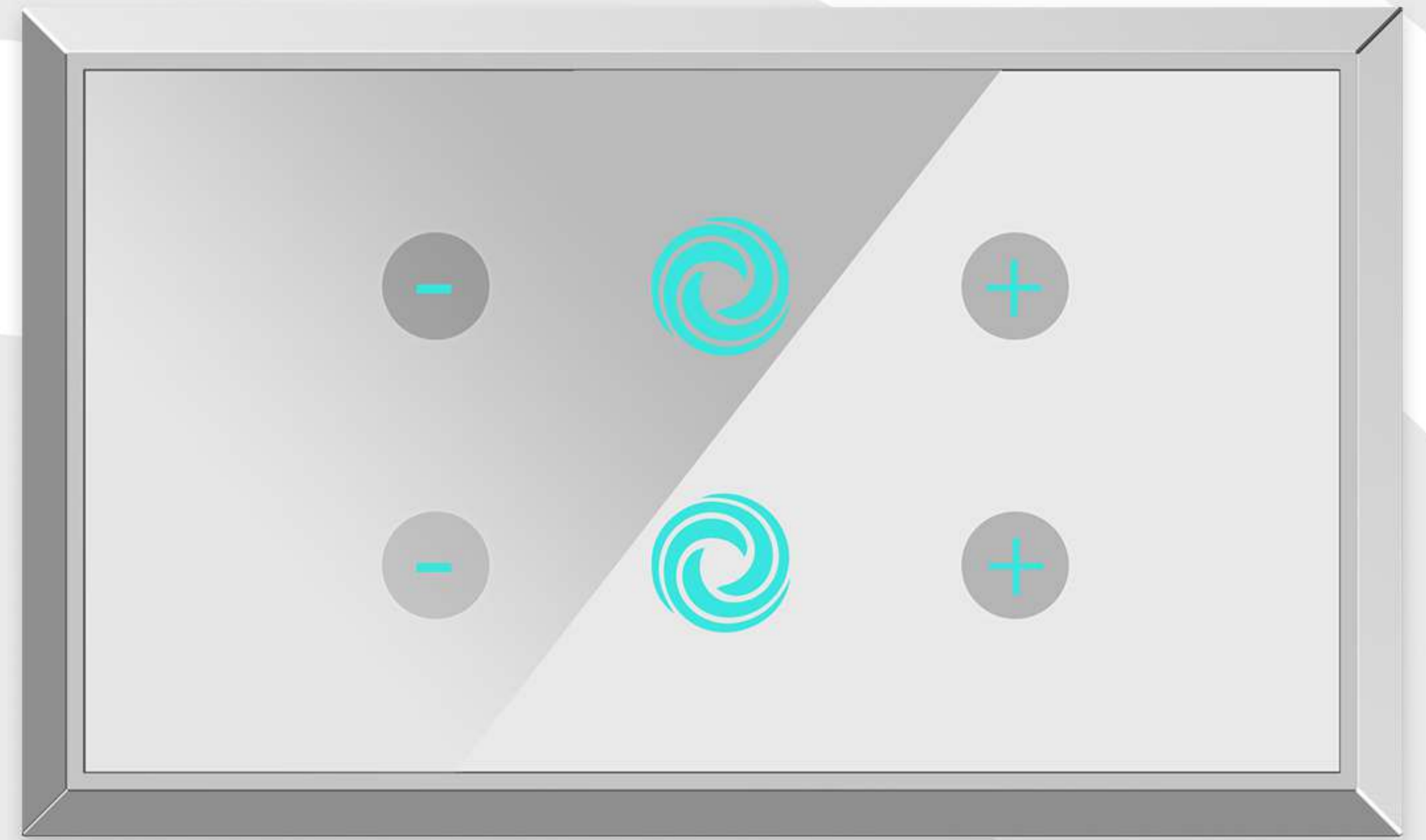
- ⓘ RISK OF ELECTRIC SHOCK
- ⓘ The switch can only be installed by a licensed electrician.
- ⓘ Installing the Interfree Illuminator-Dimmer involves high voltage wiring. Please follow the instructions carefully
- ⓘ Ignoring the safety precautions, or improper installation or use of this product may cause electrocution, and injuries.
- ⓘ The resistive load is 300W a gang. Overload will damage the switch.
- ⓘ The interfere Illuminator-Dimmer is designed only for interior use and should not be exposed to liquids or wet conditions



Note : Your safety is important to us. Electricity is dangerous and can cause personal injury and property damage if handled improperly. This product must be installed by a qualified electrician.

Product Features

- 🌀 Australian Standard Certified
- 🌀 Easy QR Code installation.
- 🌀 Completely secure and stable connectivity
- 🌀 High quality Tempered glass panel design.
- 🌀 Overload and Overheat protection.
- 🌀 Application Control: Control your devices remotely Anytime, Anywhere via the interfree App.
- 🌀 Set custom minimum and maximum brightness levels to avoid low-level bulb flicker and gain smoother dimming control.
- 🌀 View and change the ON/OFF status of the UltraPoint via the app
- 🌀 Geofencing: Set location triggers so that your light, tv or speaker turns on automatically when you arrive.
- 🌀 Scheduling: Add efficiency and convenience to your daily routine with dynamic schedules
- 🌀 Scene Control and Time Scheduled Operations.
- 🌀 ON/OFF can be used to trigger an automation rule.
- 🌀 Integration with more advanced setups
- 🌀 Compatibility with platforms: Android, Apple, Google home, Alexa
- 🌀 Each gang is equipped with an individual built in energy meter. Real time dollar value energy consumption monitoring

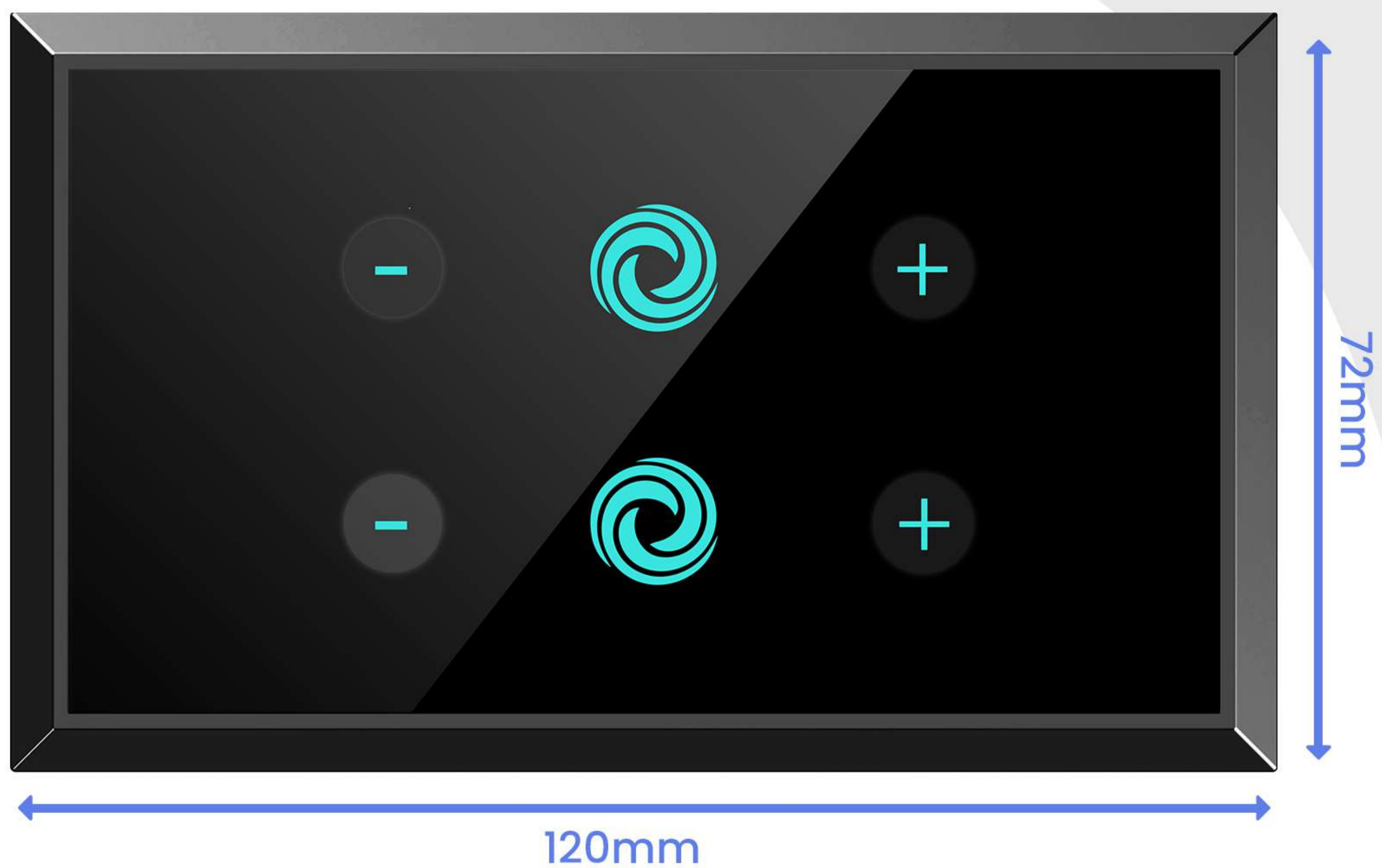


Specifications

Available Color	White/ Black
Style	Touch/ Button
Dimmer type	Triac
Power	0-200W/gang
Voltage	AC 100 - 240 V
Standby Power Consumption	1.2W
Working Temperature	-20°C to 60°C
Wattage	300/switch (LED), 2000W/switch (Incandescent lamp)
Communication Protocol	Zigbee 2.4-GHz IEEE 802.15.4
Installation Method	Australian standard wall mounting

Dimensions

Dimensions	Front Wall 120x72 mm Wall Cavity 70x50 mm Depth 42mm
Weight	142g



Wiring

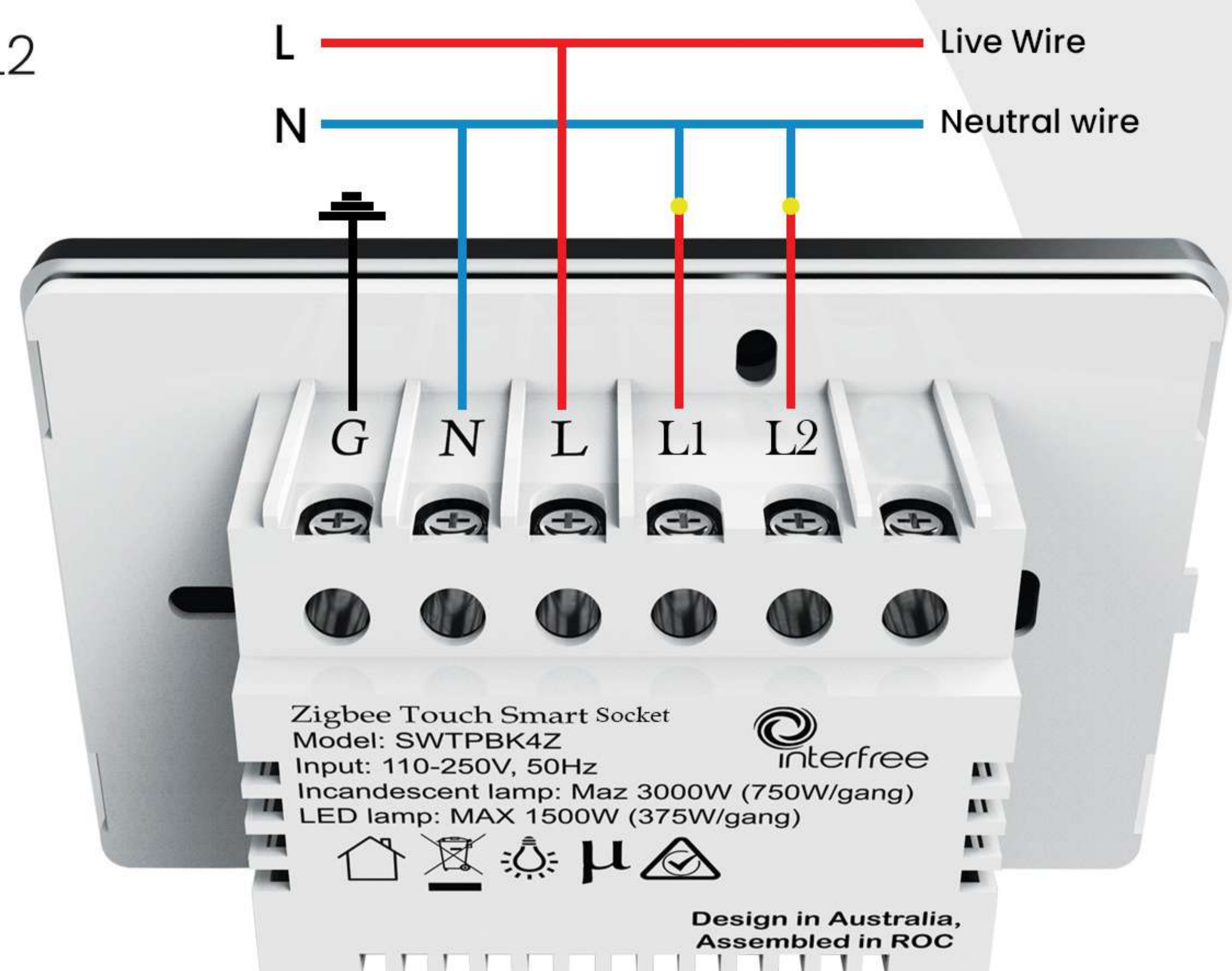
The Interfree Switch can be connected to one, two independent loads. The following steps will show you how to wire every individual case using the L1, 2 and 3 positions

To connect each wire, insert it into the hole on the back of the device and tighten the screw (Figure 1)

- 1 Identify & connect the LIVE wire into the L position
- 2 Identify if the Neutral wire is present, and if it is, connect the NEUTRAL wire into the NEUTRAL position
- 3 Connect the loads to the L1, L2 positions: Start with the L1 as the main light

If you are only connecting 1 load, use L 1

If you are connecting 2 loads, use L1 and L2



Please Note : Please wire up the switch strict accordance with the diagram in the prevention of any damage to the switch. This product must be installed by a qualified electrician.

Installation

Step 1: Use a flat screwdriver to open the switch glass panel;

Step 2: Connect wires to terminate as the wiring diagram.

Step 3: Screw the switch into the switch rack.

Step 4: Snap on the panel

Attention:

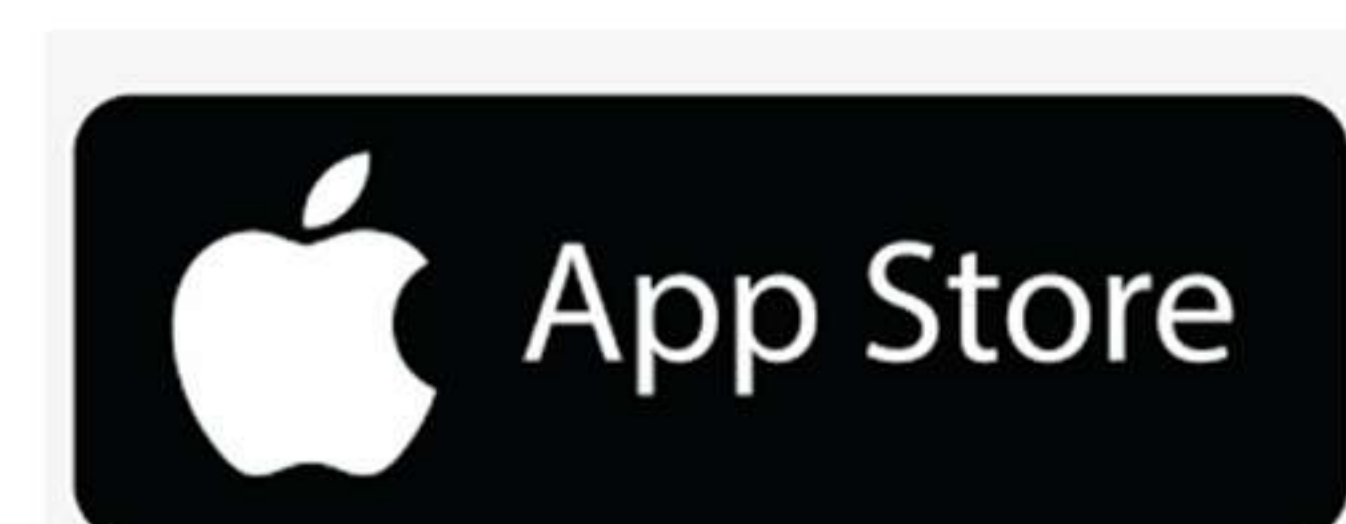
- When installing, make sure the power is off;
- The switch can only be installed by a licensed electrician.

Step 4: Download the Interfree Application

Please use your phone to scan the QR code or search "Interfree" APP in APP store or Google play.

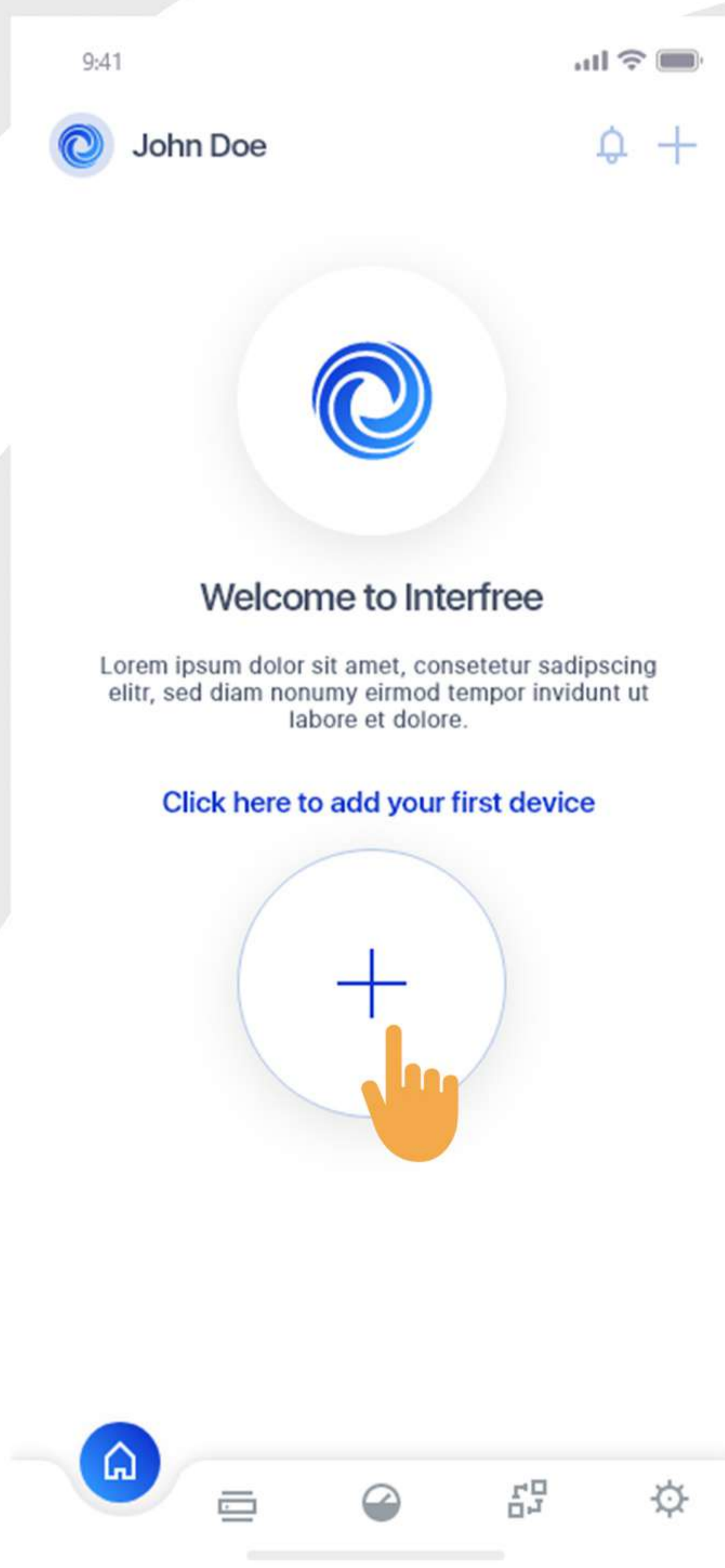


Download Now

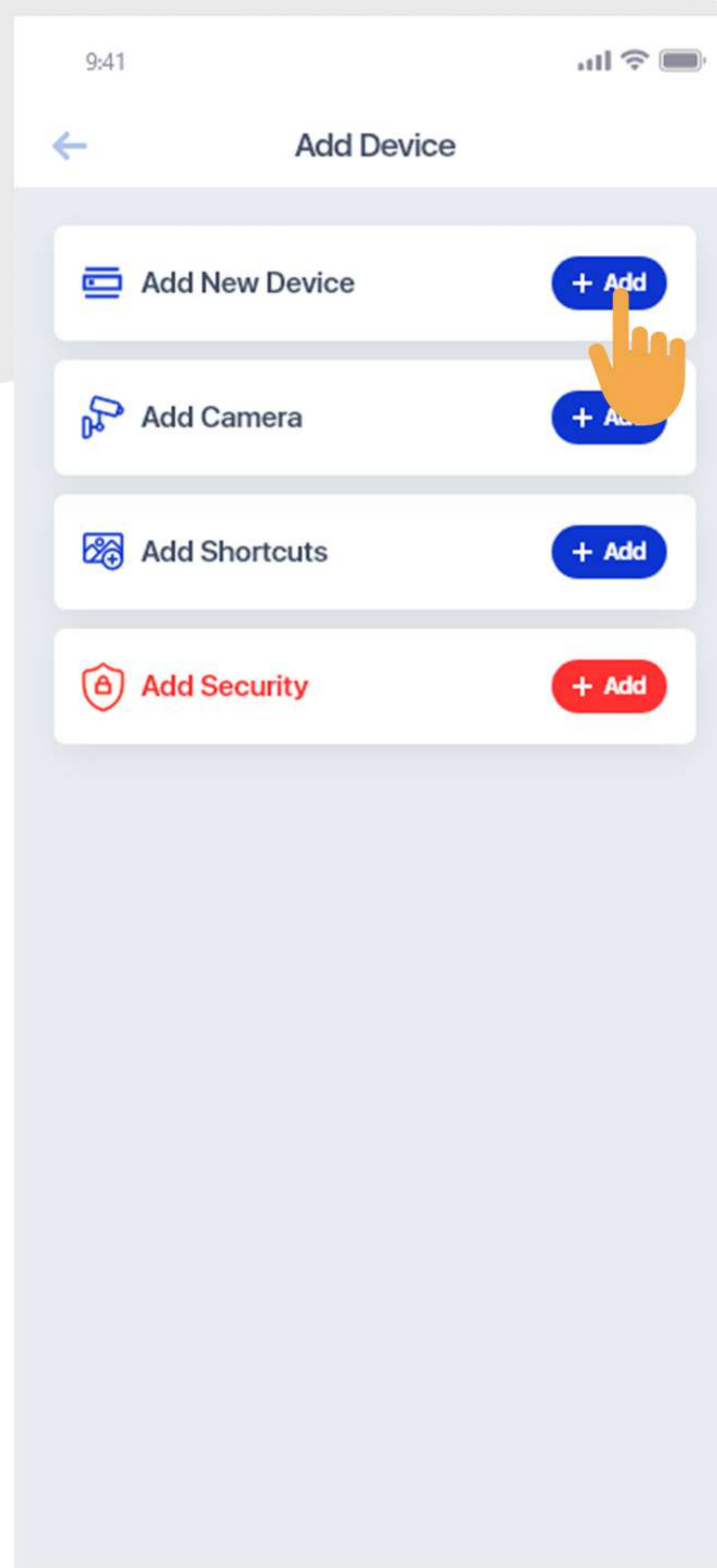


Step 5: Scan the QR code on device.

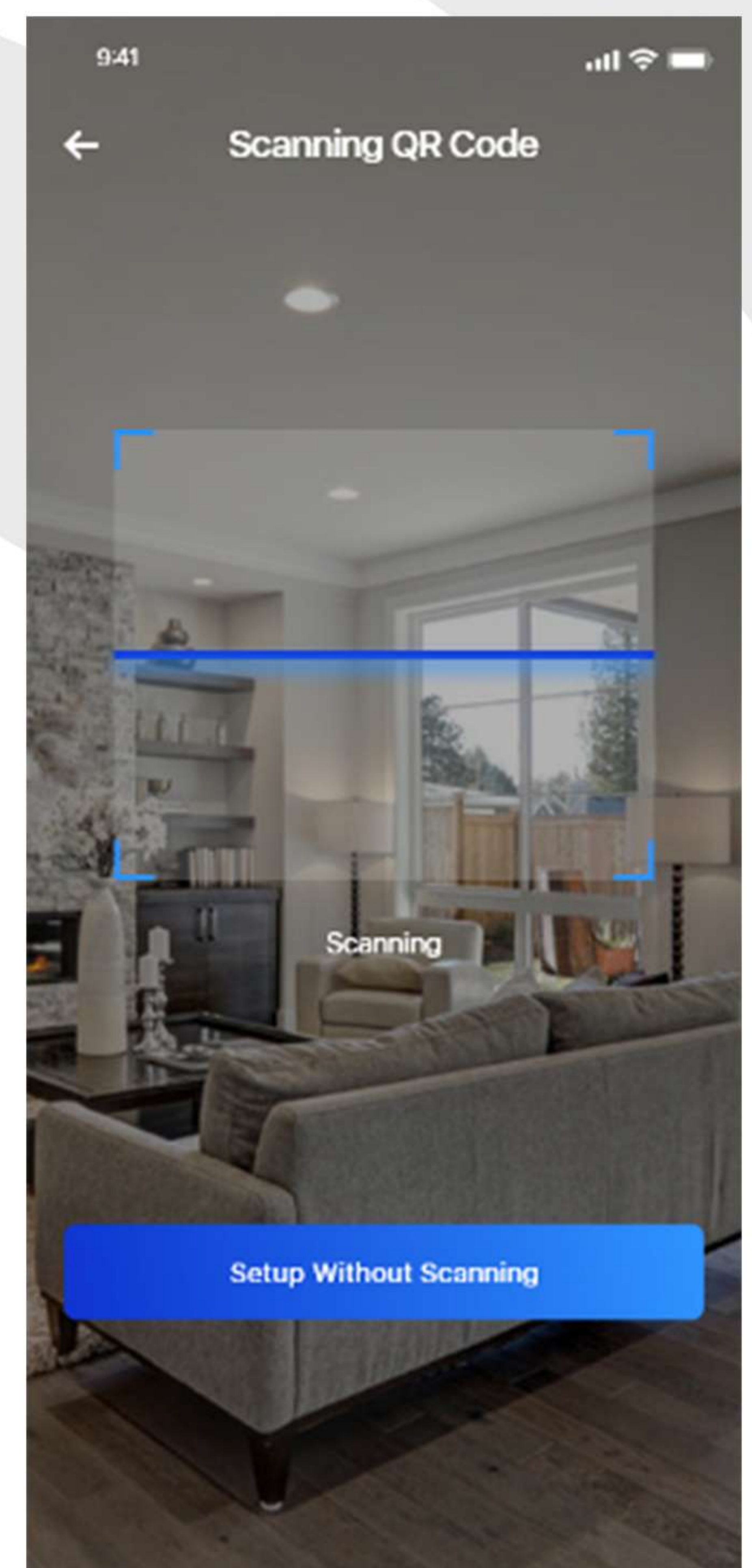
Please use your phone to scan the QR code or search “Interfree” APP in APP store or Google play.



Click on the “+” icon to add your first device to the network



By clicking on “+Add”, You can add as many devices to interfree’s network



Scan the QR code on device

Note: Add the Illuminator- Switch first that are closer to the gateway. This will enhance the Zigbee range.

Step 6: If you scan the device and it does not appear online on the app, try resetting the device by simply switching on the Zigbee network for advance settings of the gateway, and hold down the gang button for 10 seconds.





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