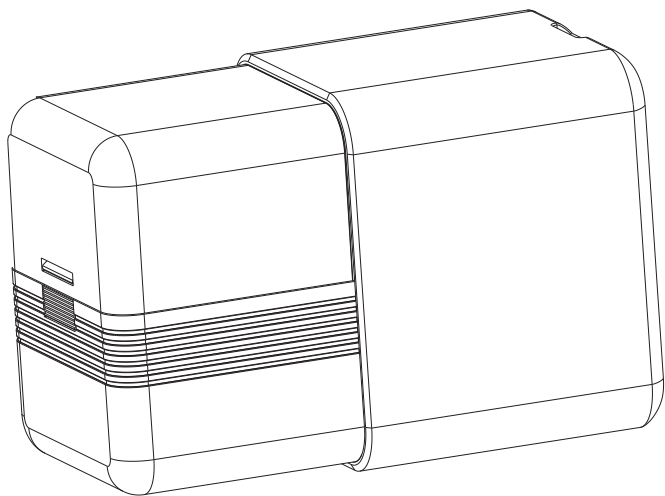


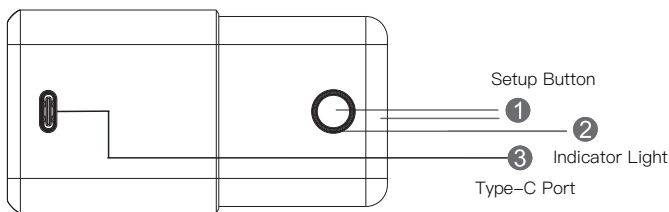


Smart Curtain Motor (5HWMNSSDJWF)
remote control(3HWYKQRF)

User Manual

1. Product Introduction

The Smart Curtain Motor is an intelligent curtain motor that automates your existing curtains. Featuring direct Wi-Fi connectivity with Matter protocol support, it requires no additional gateway for setup. Simply add the device through the smart platform app to enable voice control, remote operation via smartphone, and curtain open/close functionality. It also supports RF remote control for open, close, and stop commands.



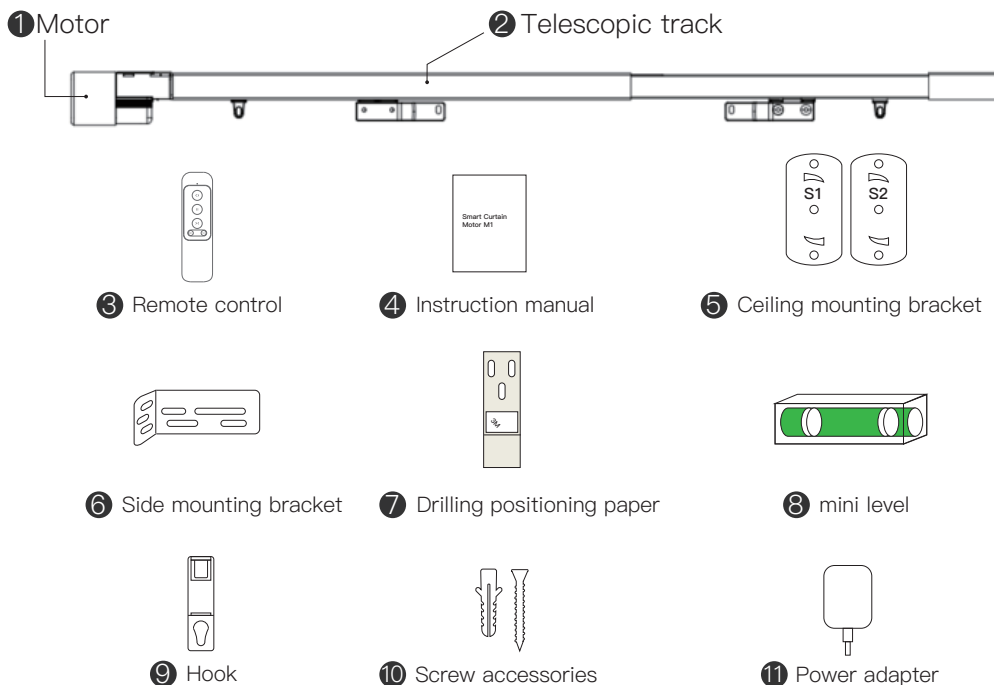
Setup Button Instructions

Motor Pairing Mode	Operation	Motor Indicator Light
Module Network Configuration	Press 3 times quickly, then press and hold for 5 seconds.	The indicator light flashes rapidly, and the motor enters network pairing mode
Remote Pairing	Press and hold for 5 seconds	Indicator light stays on
Motor Direction Reversal	Quick press once, then press and hold for 5 seconds	Indicator flashes 3 times — motor direction successfully reversed
Factory Reset	Press and hold for 5 seconds, release, then press and hold again for 5 seconds	Indicator changes from steady light to blinking twice — motor reset successful

Note: If the network configuration is successful but pairing mode is activated again, the previous network settings will be cleared, and a new pairing process will begin.

2. Package Contents

Product (rail + motor), user manual, ceiling mount bracket and side mount bracket, drilling template, mini level, installation screws and accessories, remote control, power adapter (3m power cable with US plug).



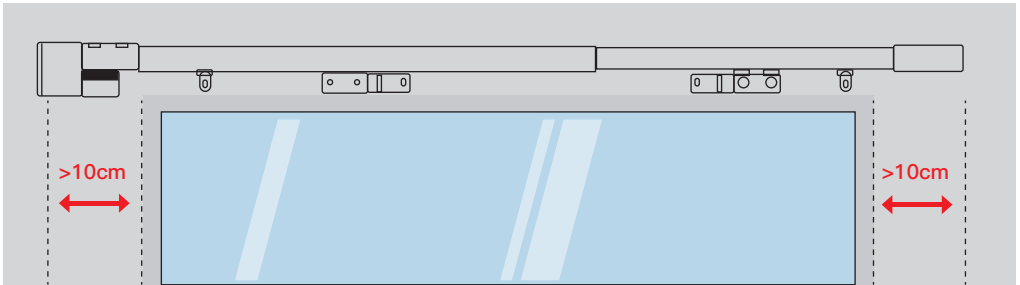
Note:

Tools required: hammer, pen, screwdriver.

First-time installation: Ensure the location of the power socket. It is recommended that two adults work together—one person holds the track steady while the other marks and drills the holes.

3. Installation Steps

(1) Measure the required rail length (we recommend leaving 10cm on each side of the window for optimal light-blocking).



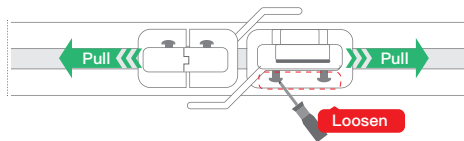
(2) Adjust the rail length and calibrate the trolley travel.

① ADJUST LENGTH



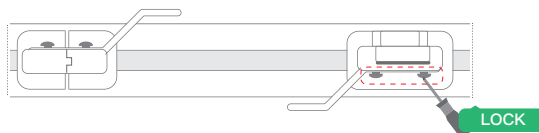
Loosen 2 screws at back (X) → Pull to set length → Tighten screws (X)

② RESET SLIDERS



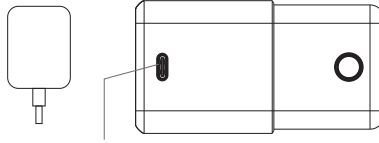
Loosen 2 screws here → Pull both sliders to ends

③ FINISH SETUP



Tighten all screws

(3) Connect the motor to the power adapter.



Connect the Type-C power cable and plug in the device

(4) Device QR Code Binding

①Download the corresponding ecosystem app.



Home Kit APP

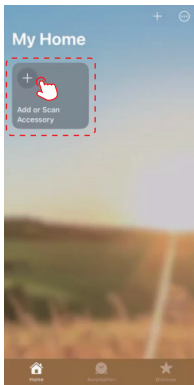


Alexa APP

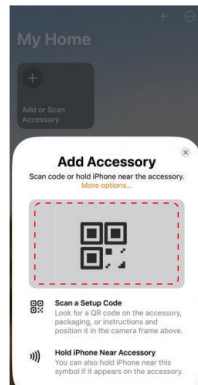


Google home APP

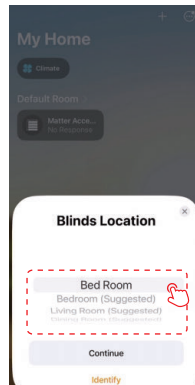
a.Home Kit App: Open the app, manually scan the Matter QR code on the motor, add the device, select a room, and name the device (e.g., “Master Bedroom Curtain”).



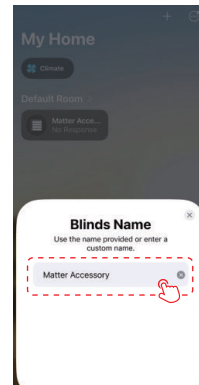
Add Device



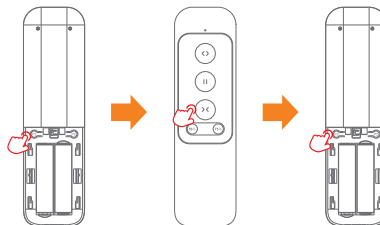
Scan Matter QR Code



Select Room



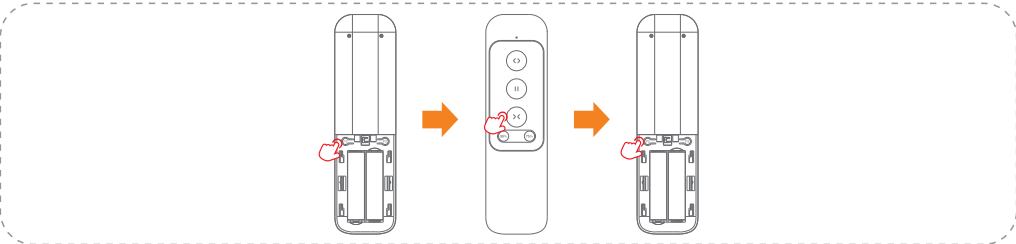
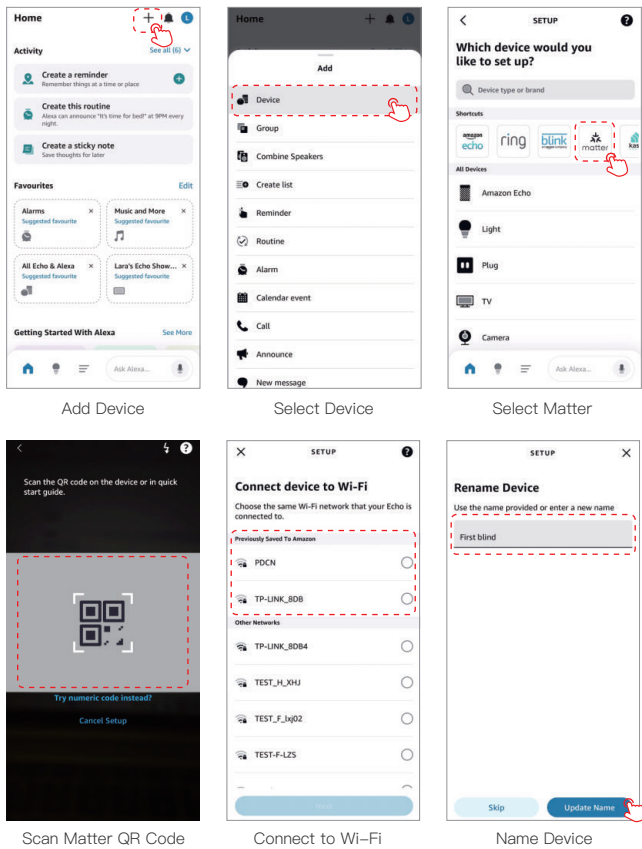
Name Device



To clear the original travel settings, press the P2 button on the back of the remote control, then press the ">" "<" (Close/Open) button, and press the P2 button again. Finally, press the ">" "<" (Close/Open) button to run a complete open-close cycle for travel recalibration.

Note: If the length of the telescopic track has been adjusted, travel calibration is required.

b.Alexa App: Open the app, manually scan the Matter QR code on the motor, add the device, connect to Wi-Fi, and complete the device naming.



To clear the original travel settings, press the P2 button on the back of the remote control, then press the "><" (Close/Open) button, and press the P2 button again. Finally, press the "><" (Close/Open) button to run a complete open-close cycle for travel recalibration.

Note: If the length of the telescopic track has been adjusted, travel calibration is required.

c.Google Home App: Open the app, manually scan the Matter QR code on the motor, add the device, select a room, and name the device (e.g., “Master Bedroom Curtain”).

Devices

Living Room

living room display

+ Add

Favorites Devices Automations Activity Settings

Add Device

Set up a device

Set up a new device or add an existing device or service to your home

Matter-enabled device

Google Nest or partner device

Works with Google Home

Select Matter

Scan the QR code

Make sure it's steady and well lit.

Setup without QR code

Scan Matter QR Code

Next, your device will be added to iOS and Google Home

Accessory Name

Matter Accessory

Continue

Name Device

Where is this device?

Choose a location for your Matter-enabled device. This will help you organize your devices.

My rooms

Living Room

Create new

Attic

Back door

Backyard

Basement

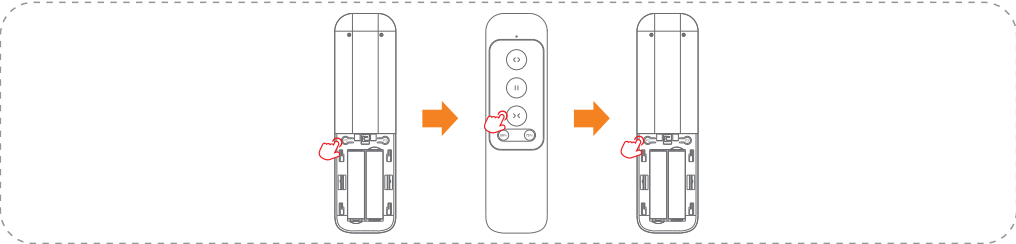
Bathroom

Bedroom

Den

Next

Select Room



To clear the original travel settings, press the P2 button on the back of the remote control, then press the "> <" (Close/Open) button, and press the P2 button again. Finally, press the "> <" (Close/Open) button to run a complete open–close cycle for travel recalibration.

Note: If the length of the telescopic track has been adjusted, travel calibration is required.

(5) Ecosystem App Control

① Apple HomeKit (iOS/macOS)

- a. Open/Close blind (supports percentage adjustment) and schedule opening/closing;
- b. Voice control via Siri (e.g., "Hey Siri, close the curtains").

② Amazon Alexa

- a. Open/Close blind (supports percentage adjustment) and schedule opening/closing;
- b. Voice control via Alexa (e.g., "Alexa, open the blind to 75%").

③ Google Home

- a. Open/Close blind (supports percentage adjustment);
- b. Voice control via Google Assistant (e.g., "Hey Google, close the bedroom blind").

(6) Ecosystem Voice Control

① Apple HomePod Devices

Voice control for on/off and percentage adjustment (requires specific commands). Say to HomePod/iPhone:

"Hey Siri, close the blind"

"Hey Siri, open the blind to 30%"

"Hey Siri, open the blind at 9 AM tomorrow"

② Amazon Echo Devices

Voice control for on/off and percentage adjustment (requires specific commands). Say directly to Echo:

"Alexa, open the living room blind"

"Alexa, set the blind to 70%"

"Alexa, open the blind at 9 AM tomorrow"

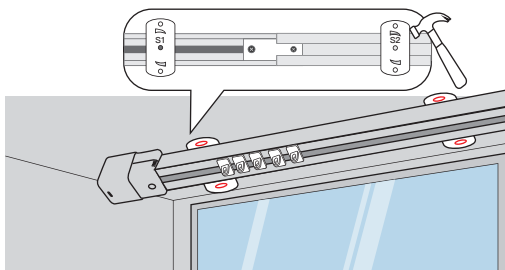
③ Google Nest

Voice control for on/off and percentage (supports vague commands). Say to Nest speaker:

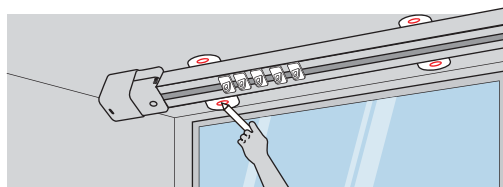
"Hey Google, close the bedroom blind"

(7) Install the brackets and position the product securely.

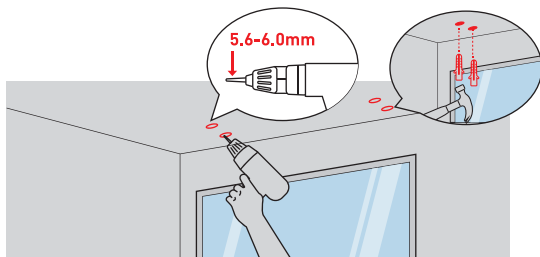
Option 1: Ceiling-mounted Installation



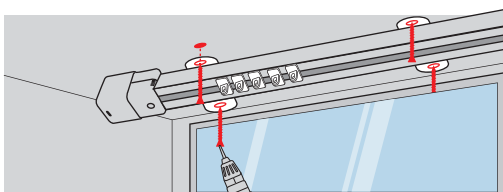
① **Position the mounting brackets:** Rotate and place the brackets (S1 bracket corresponds to the inner telescopic track, S2 bracket corresponds to the outer telescopic track). If a bracket is slightly misaligned, gently tap it into place with a small hammer.



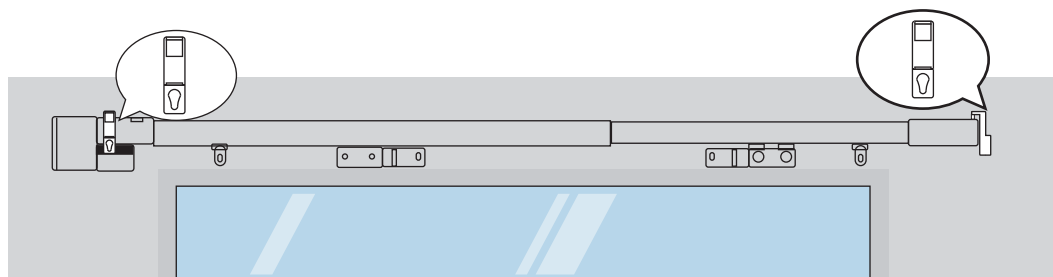
② **Mark the drilling points:** Hold the product level against the ceiling. Once aligned, use a pen to mark the drilling points.



③ **Drill and secure:** Drill holes at the marked points and install the bolts.

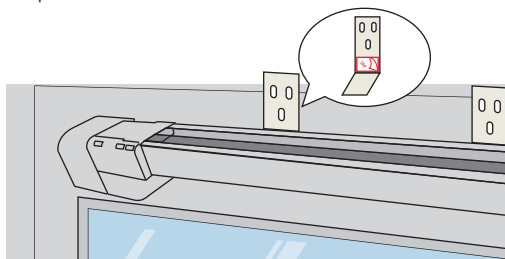


④ **Mount the track:** Place the product and fasten the screws.

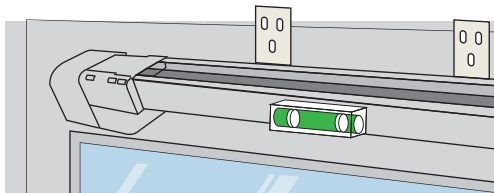


⑤ **Install hooks at both ends of the track:** For improved shading performance. (Applicable for both ceiling and side installation.)

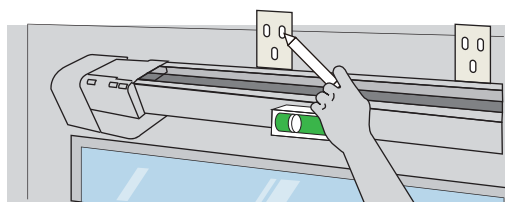
Option 2: Side-mounted installation



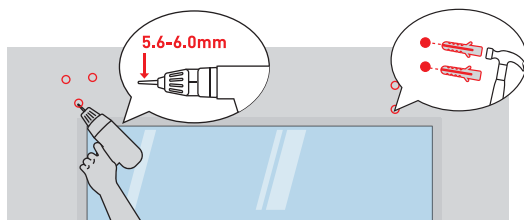
① **Apply the positioning stickers:** Affix the drilling template stickers to the designated mounting positions for each bracket on the track.



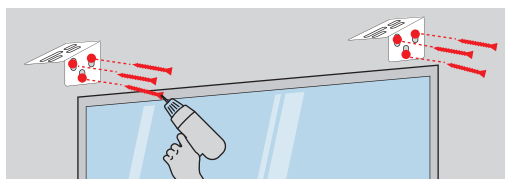
② **Place the level:** Position the mini level on the track.



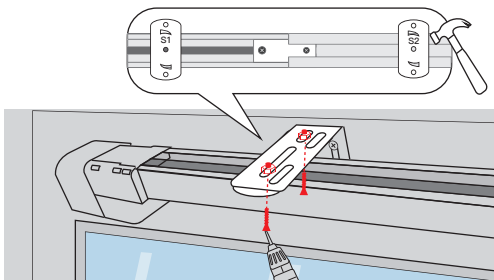
③ **Mark the drilling points:** Place the product against the wall, ensuring the mini level bubble is centered (indicating it is level). Use a pen to mark the drilling points through the template.



④ **Drill and secure:** Drill holes at the marked points and install the wall plugs and bolts.

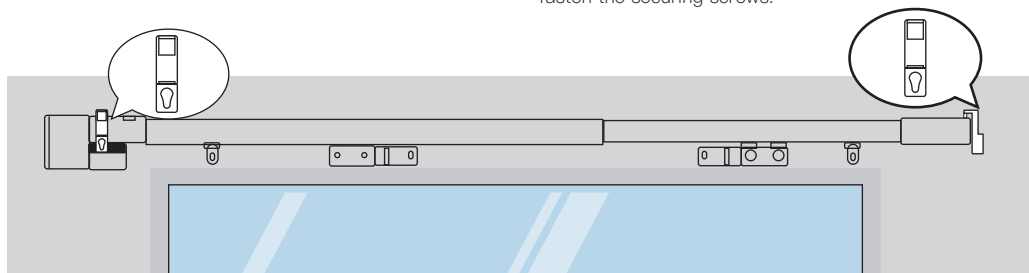


⑤ **Secure the side-mount brackets:** Drive screws into the side-mount brackets to fix them to the wall.



⑥ **Adjust the mounting brackets:** Align the mounting brackets with the corresponding marks from the drilling template. Rotate them into place (S1 bracket for the inner telescopic track, S2 for the outer). If a bracket is misaligned, gently tap it into the correct position using a small hammer.

⑦ **Install the track:** Place the track onto the brackets and fasten the securing screws.



⑧ **Attach the hooks:** Install hooks at both ends of the track for enhanced shading performance (Suitable for both top-mount and side-mount installation).

4.Warranty

Model: 5HWMNSSDJWF

Product Size:

M:1070–1670mm(42.13–65.75 in.)

L:1670–2890mm(65.75–113.7 in.)

XL:2270–4070mm(89.37–160.24 in.)

Torque: 2.0 N·m

Duty Cycle: S2 3min

Protection Rating: IP40

Input Voltage: 12V DC

Operating Temperature: –20°C to 60°C

Wireless Protocol: Wi-Fi 2.4GHz & Matter

Made in China

5.Safety Information

- (1) For indoor household use only. This product is not a toy.
- (2) Do not allow children to play with packaging materials. Plastic bags and film may pose a suffocation hazard. Keep all packaging materials away from babies and children.
- (3) Before installation, ensure the installation surface (e.g., wall, window frame) is sturdy, dry, and sufficient to support the full weight of the product. Improper installation may cause the product to fall, resulting in serious injury or damage.
- (4) During installation and operation, ensure children and pets are kept away to prevent them from being entangled in moving parts.
- (5) Use only the power adapter and accessories provided by the manufacturer. The use of unauthorized accessories may void the warranty and cause safety hazards.
- (6) Never allow the motor, power adapter, or any electronic components to come into contact with water or other liquids. Do not use in damp environments (e.g., bathrooms) or outdoors.
- (7) Avoid subjecting the product to strong impact or dropping it, as this may damage internal precision components.
- (8) If the product, power cord, or adapter is damaged, stop using it immediately and contact our after-sales service. Do not disassemble or attempt to repair the motor components yourself.
- (9) When the product is not in use, or before leaving home for an extended period, it is recommended to unplug the adapter from the power outlet.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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.

IC Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The term "IC: " before the certification/registration number only signifies that the Industry Canada technical specifications were met.

This product meets the applicable Industry Canada technical specifications.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet appareil contient émetteur (S)/ récepteur (S) exempté (S) de licence qui sont conformes à l'innovation, la Science Et les RSS exemptées de permis de développement économique Canada. Le fonctionnement est soumis aux conditions suivantes:

Deux conditions:

- (1) ce dispositif ne peut pas causer d'interférence.
 - (2) ce dispositif doit accepter toute interférence, y compris l'interférence qui peut causer indésirable
- Fonctionnement de l'appareil.

Le terme «IC:» avant le numéro de certification/ d'enregistrement signifie seulement que industrie Canada Les spécifications techniques ont été respectées.

Ce produit répond aux spécifications techniques applicables d'industrie Canada.

Cet émetteur ne doit pas être localisé ou fonctionner en conjonction avec une autre antenne
Ou émetteur.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in mobile exposure condition with minimum distance of 20cm between the radiator and your body.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. Il peut être utilisé dans des conditions d'exposition mobile, à une distance minimale de 20 cm entre le radiateur et votre corps.

7.remote control

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

IC Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs/récepteurs exemptés de licence qui sont conformes aux flux RSS exemptés de licence de Innovation, Science et développement économique Canada. L'exploitation est soumise aux deux conditions suivantes:

- 1) cet appareil ne doit pas causer d'interférences.
- (2) ce dispositif doit accepter toute interférence, y compris toute interférence susceptible de provoquer un fonctionnement indésirable du dispositif.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux radiofréquences. L'appareil peut être utilisé en condition d'exposition portable sans restriction.

8.Warranty

We warrant to the original purchaser that the product will be free from defects in materials and workmanship. Please note this limited warranty does not cover:

- (1) Products submitted after the original warranty period has expired
- (2) Products that have been attempted to be repaired or modified
- (3) Products affected by drops, extreme temperatures, water, or other operating conditions beyond product specifications
- (4) Damage caused by natural disasters (including but not limited to lightning, floods, tornadoes, earthquakes, or hurricanes)
- (5) Damage resulting from misuse, abuse, neglect, or accidents (e.g., fire)
- (6) Other damages not attributable to manufacturing defects in materials
- (7) Products purchased from unauthorized retailers
- (8) Normal wear and tear of the product

Keep in Touch

Follow our social media for the latest news, exclusive discounts, and prompt customer support. Scan the QR code below to follow us now.

Business Inquiries

For B2B cooperation or wholesale inquiries, please contact us at: Remac_business@Mideazy.com

