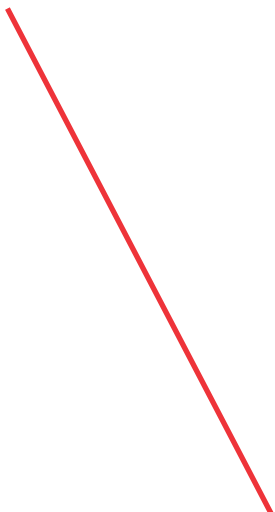




TEMPO

MOTORS

Interior Automation Guide

A thin red diagonal line extending from the bottom right towards the center of the page.

Introduction

The Tempo Motor Range redefines comfort and convenience indoors. Perfect for interior shading, Tempo motors offer quiet, smooth operation and a sleek, aesthetic with battery options, or dependable hard-wired solutions for permanent installations.

At the core of Tempo is effortless functionality. Each motor integrates seamlessly with your décor, providing discreet yet powerful control. With directional communication, electronic limit setting, and compatibility across all Tempo remotes, managing light and privacy is simple and intuitive.

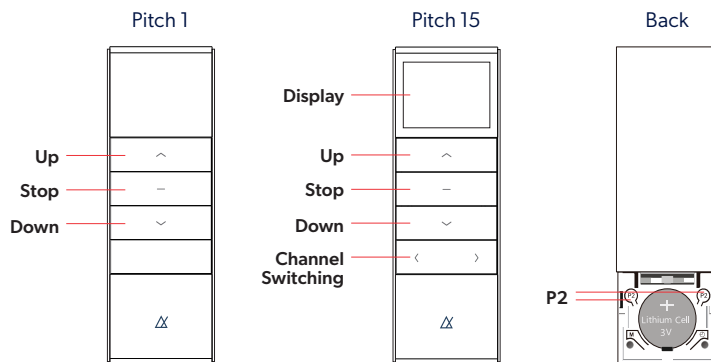
For smart living, Tempo connects with leading home automation systems, delivering precision and style that transform the way you experience your space.

With Tempo, every movement is engineered for harmony, combining comfort, style, and intuitive control to elevate your interiors.

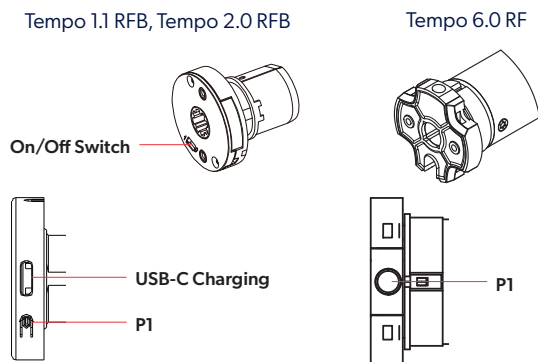
Programming Guide

Tempo 1.1 RFB, Tempo 2.0 RFB, Tempo 6.0 RF

REMOTES



MOTOR HEADS



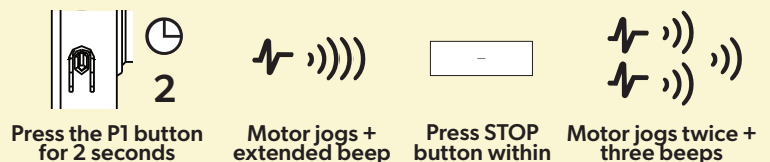
Before You Begin

- Confirm the motor is fully charged.
- Ensure the motor is switched on (for battery motors).
- Check the remote has a CR2450 battery installed.
- If using a multi-channel remote, select the correct channel for the blind (motors cannot be paired to channel 00).
- Install all brackets, pelmets, or cassette components before programming.
- Ensure the motor crown and drive are correctly seated in the top tube.

Please consult the Tempo care & maintenance document in full before undertaking any work on Tempo motors.

1. Pair the motor to the remote Press and hold P1 button on the motor head for 2 seconds, or until the motor responds with a jog and extended beep to enter pairing mode. Press and hold the stop button on the remote for 2 seconds until the motor responds with 2 jogs and 3 beeps to pair the motor and remote.

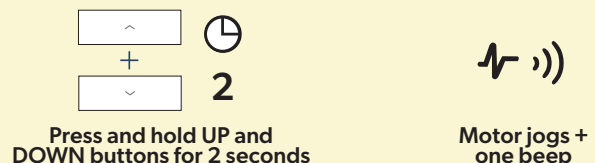
IMPORTANT NOTE The stop button must be pressed within 4 seconds of the motor entering pairing mode.



The motor is now automatically in jog mode, Quick Press = jog, Long Press = continuous running

2. Check the direction of the motor Using the up and down buttons, run the blind up and down to check the direction of the motor (e.g. when the down button is pressed the blind goes down). If the direction of the motor is correct, proceed to step 3. To reverse the motor direction, press and hold the up and down buttons on the remote control for 2 seconds or until the motor responds with 1 jog and 1 beep.

IMPORTANT NOTE Motor direction can only be changed prior to setting limits.

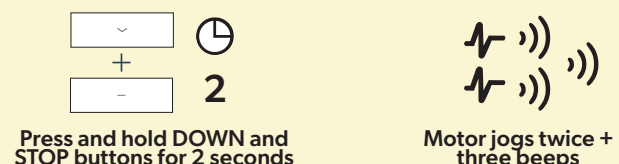


3. Set the upper limit Using the up and down buttons on the remote, move the blind to the desired upper limit position. To set this position as the upper limit, press and hold the up and stop buttons for 2 seconds or until the motor responds with 2 jogs and 3 beeps.

IMPORTANT NOTE The upper limit must be set first, before the lower limit.



4. Set the lower limit Using the up and down buttons on the remote, move the blind to the desired lower limit position. To set this position as the lower limit, press and hold the down and stop buttons for 2 seconds or until the motor responds with 2 jogs and 3 beeps.

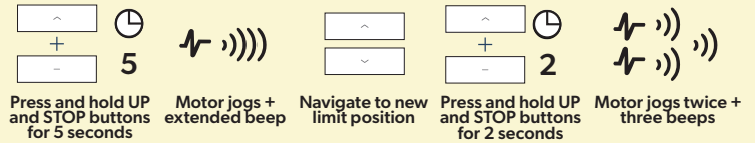


These instructions are supplied to instruct on the basics of getting your Tempo motors programmed and operational, please also consult the instruction leaflet supplied with the motor, this contains important safety & care instructions.

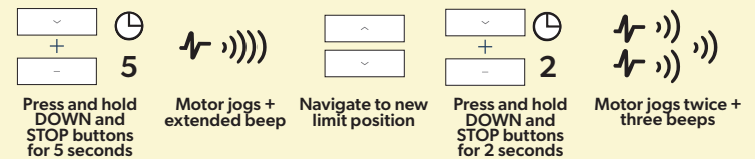
Programming Guide

Tempo 1.1 RFB, Tempo 2.0 RFB, Tempo 6.0 RF

Adjust upper limit To adjust an existing upper limit, press and hold the up and stop buttons for 5 seconds, the motor responds with 1 x jog and 1 x extended beep to enter limit adjusting mode. Using the up and down buttons, navigate to the new limit position, press and hold the up & stop buttons for 2 seconds, the motor will respond with 2 x jogs and 3 x beeps.

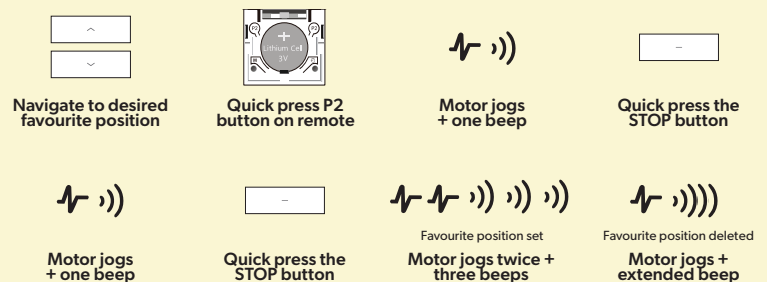


Adjust lower limit To adjust an existing lower limit, press and hold the down & stop buttons for 5 seconds, the motor responds with 1 x jog and 1 x extended beep to enter limit adjusting mode. Using the up and down buttons, navigate to the new limit position, press and hold the down & stop buttons for 2 seconds, the motor will respond with 2 x jogs & 3 x beeps.



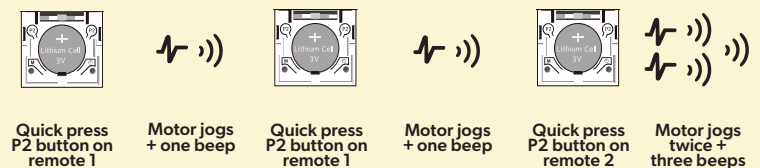
Setting or deleting a favourite position Using the up and down buttons, navigate the blind to the desired favourite position. Quick press the P2 button, the motor will respond with 1 x jog and 1 x beep. Quick press the stop button, the motor will respond with 1 x jog and 1 x beep. To set the favourite limit position, quick press the stop button again. The motor responds with 2 x jogs and 3 x beeps for setting. The motor responds with 1 x jog and 1 x extended beep for deleting.

IMPORTANT NOTE - Only set a favourite position after the top and bottom limits have been set. To activate favourite position press and hold the stop button for 2 seconds.



Pair additional remotes Quick press P2 on a pre-programmed remote - remote 1, the motor responds with 1 x jog and 1 x beep. Quick press P2 on the pre-programmed remote - remote 1, the motor responds with 1 x jog and 1 x beep. Quick press P2 on the new control - remote 2, the motor responds with 2 x jogs and 3 x beeps to successfully pair the new control.

IMPORTANT NOTE - This sequence also works to delete additional controls.

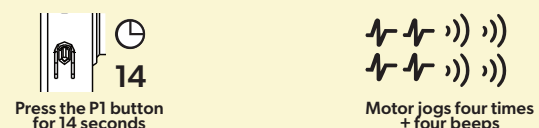


Manually enter or exit jog mode Press and hold the Up & Down buttons for 5 seconds, the motor responds with 1 x Jog. Quick press the stop button to enter or exit jog mode. The motor will respond with 1 x jog and 1 x extended beep for entering jog mode, the motor will respond with 2 x jogs and 3 x beeps to exit jog mode.

IMPORTANT NOTE - Manually entry & exit jog mode will only work after limits have been set, prior to setting limits the motor will default to jog mode.



Factory reset Press and hold the P1 button for up to 14 seconds or until the motor jogs 4 times. Release the P1 button, the motor will beep 4 times.



Programming Guide

Tempo 1.1 RFB, Tempo 2.0 RFB, Tempo 6.0 RF

Adjust speed - faster All motors arrive with a nominal speed setting; this can be adjusted up by 1 interval at a time and up to 3 intervals overall. To speed up the motor, quick press the P2 button on the remote, the motor will respond with 1 x jog and 1 x beep, quick press the up button, the motor responds with 1 x jog and 1 x beep. Quick press the up button again, the motor will respond with 2 x jogs and 1 x beep if successfully sped up.

IMPORTANT NOTE - If the motor is already at it's maximum speed setting, the motor will respond with 1 x jog and 1 x extended beep following the speed adjustment sequence.



Quick press
P2 button on
remote



Motor jogs +
one beep



Quick press
the UP button



Motor jogs +
one beep



Quick press the
UP button



Motor jogs twice
+ one beep

Adjust speed - slower All motors arrive with a nominal speed setting; this can be adjusted down by 1 interval at a time and up to 3 intervals overall. To slow down the motor, quick press the P2 button on the remote, the motor will respond with 1 x jog and 1 x beep, quick press the down button, the motor responds with 1 x jog and 1 x beep. Quick press the down button again, the motor will respond with 2 x jogs and 1 x beep if successfully slowed down.

IMPORTANT NOTE - If the motor is already at it's minimum speed setting, the motor will respond with 1 x jog and 1 x extended beep following the speed adjustment sequence.



Quick press
P2 button on
remote



Motor jogs +
one beep



Quick press
the DOWN
button



Motor jogs +
one beep



Quick press the
DOWN button



Motor jogs twice
+ one beep

Delete all limits Quick press the P2 button, the motor will respond with 1 x jog and 1 x beep. Quick press the down button, the motor will respond with 1 x jog and 1 x beep. Quick press the P2 button, if all limits have been successfully deleted, the motor will respond with 2 x jogs and 3 x beeps.



Quick press
P2 button on
remote



Motor jogs +
one beep



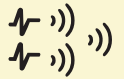
Quick press
the DOWN
button



Motor jogs +
one beep



Quick press
P2 button on
remote



Motor jogs
twice +
three beeps

Delete all controls - remotes & sensors Quick press the P2 button, the motor responds with 1 jog and 1 beep. Quick press the stop button, the motor responds with 1 jog and 1 beep. Quick press the P2 button to delete all controls, the motor will respond with 2 x jogs and 3 x beeps. The limits will remain set to the motor.



Quick press
P2 button on
remote



Motor jogs
+ one beep



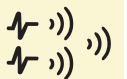
Quick press the
STOP button



Motor jogs
+ one beep



Quick press
P2 button on
remote 2



Motor jogs
twice +
three beeps

Remotes & Accessories

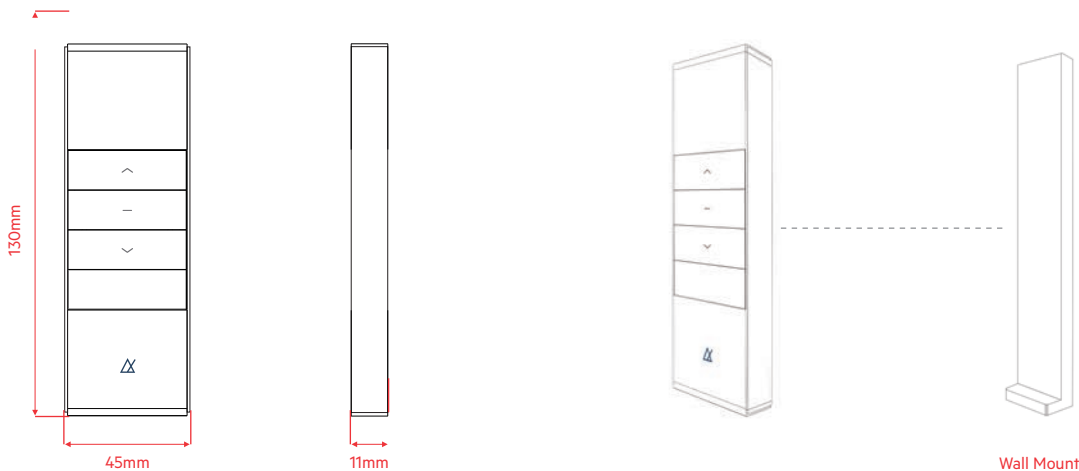
Pitch 1 Single Channel Remote

Best for / Controlling one blind or a group that always moves together.

Why choose it / Simple, streamlined, and easy to use, ideal for smaller set-ups or single-window applications.



Dimensions



Product Specifications

Voltage	3VDC	Operating Temperature	-10C to 50C
Radio Frequency	433.925 MHz	Lock Function	Yes
Transmitting Power	10 milliwatt	IP Rating	IP20

*Warranty coverage excludes issues arising from a discharged battery, improper charging, or lack of maintenance.

Remotes & Accessories

Pitch 15

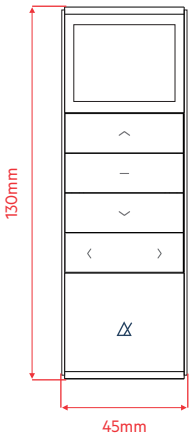
Fifteen Channel Remote with LCD Screen

Best for / Homes or offices with multiple blinds.

Why choose it / Allows control of up to 15 individual blinds or groups. The LCD screen makes switching between channels clear and intuitive.



Dimensions



Wall Mount

Product Specifications

Voltage	3VDC	Operating Temperature	-10C to 50C
Radio Frequency	433.925 MHz	Lock Function	Yes
Transmitting Power	10 milliwatt	IP Rating	IP20

*Warranty coverage excludes issues arising from a discharged battery, improper charging, or lack of maintenance.

Remotes & Accessories

Tone 15

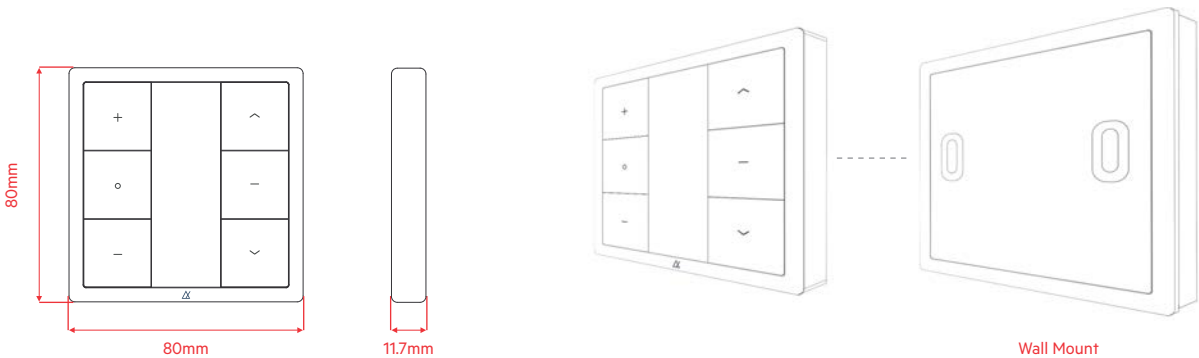
Fifteen Channel Wall-Mounted Remote with LCD Screen

Best for / Centralised control of multiple blinds from a fixed point.

Why choose it / Same functionality as the hand-held 15-channel remote, but wall-mounted for convenience and security.



Dimensions



Product Specifications

Voltage	3VDC	Operating Temperature	-10C to 50C
Radio Frequency	433.925 MHz	Lock Function	Yes
Transmitting Power	10 milliwatt	IP Rating	IP20

*Warranty coverage excludes issues arising from a discharged battery, improper charging, or lack of maintenance.

Remotes & Accessories

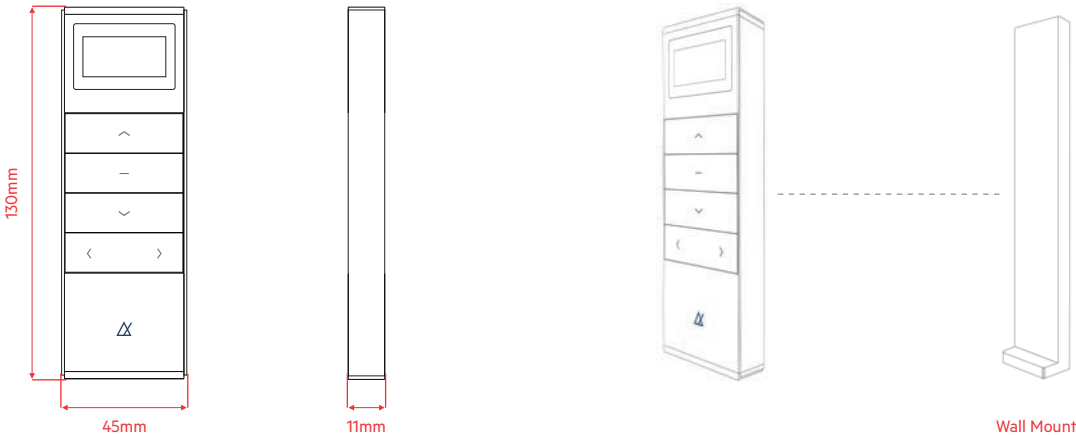
Pitch Plus 15

Fifteen Channel Remote with OLED Screen & Naming Function

Best for / Larger installations or spaces where blinds are spread across different rooms.
Why choose it / Offers all the benefits of the 15-channel remote, plus the ability to name each channel (e.g., “Living Room” or “Office”), making operation effortless and organised.



Dimensions

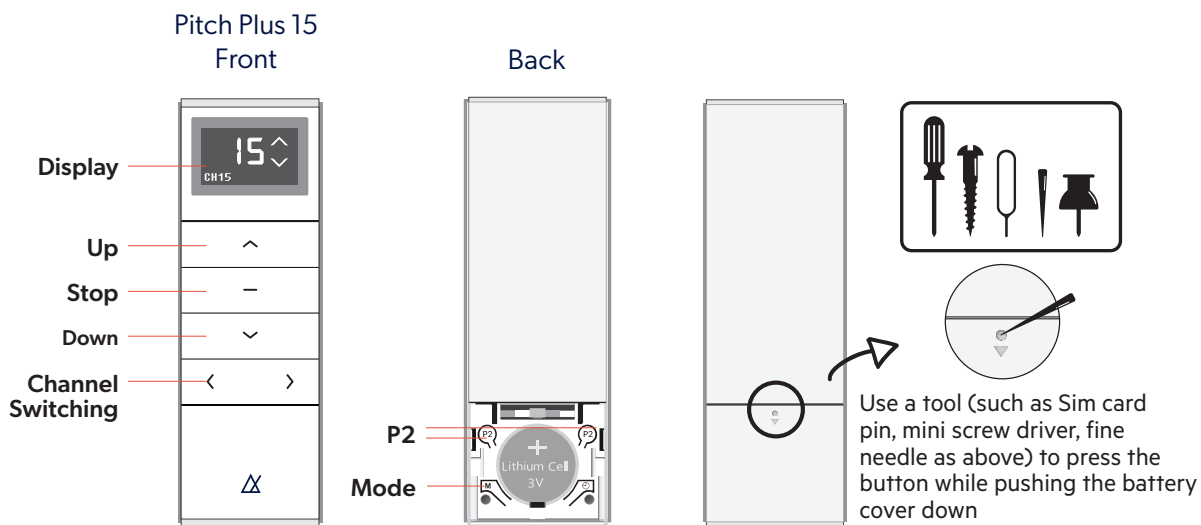


Product Specifications

Voltage	3V DC	Operating Temperature	-10C to 50C
Radio Frequency	433.925 MHz	Lock Function	Yes
Transmitting Power	10 milliwatt	IP Rating	IP20

*Warranty coverage excludes issues arising from a discharged battery, improper charging, or lack of maintenance.

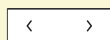
Remotes & Accessories



Set Number of Channels

Tip: In any setting mode, press UP or DOWN to exit quickly. Hold down the Channel Switching buttons together, the display shows: "MAX.DH.15"

Press CH+ or CH- to choose how many channels you want (1-15). The screen will show the number you've selected. Press STOP button to confirm. The display shows: "CONFIRM" when the new number of channels has been saved successfully.



Hold down both channel switching buttons



Display shows MAX.DH.15



OR

Press CH+ or CH- to choose how many channels



Press STOP button to confirm



Display shows 'CONFIRMED' once saved

Edit Channel Names

Press CH+ or CH- to choose which channel name you want to edit. Press Mode (M) button once. The first character of the channel name will start blinking. Press CH+ or CH- to choose the character you want (A-Z, a-z, 0-9, space). Press UP or DOWN to move to the next character. When you're done, press STOP to save the channel name and exit the edit screen.



OR

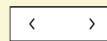
Press CH+ or CH- to choose which channel name you want to edit



Press MODE button

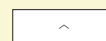


First character of the channel name blinks



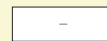
OR

Press CH+ or CH- to choose the character you want



OR

Press the UP or DOWN button to move to the next character



Press STOP button to confirm

Harmony Wi-Fi Hub



Why choose it / The Wi-Fi Hub is a compact and powerful device that connects your motorised blinds to your home network and smart home ecosystem. It enables reliable app control, voice assistant integration, and automation—whether you're at home or away. With support for both Radio+ (bi-directional) and Radio (uni-directional) motors on 433.925 MHz, it's designed to work seamlessly with a wide range of motorised blinds.



Best For /

- Smart homes wanting seamless integration with voice assistants and automation platforms.
 - Remote access, allowing you to monitor and adjust blinds from anywhere.
- Users who want scheduling, with the ability to create scenes and timers for automated operation.
 - Homes with many blinds, thanks to support for up to 20 rooms and 30 motors.
 - Installations needing reliability, with optional Ethernet for stronger connectivity.

Harmony Wi-Fi Hub

Important Technical Information & Disclaimers /

The Harmony Wi-Fi Hub operates exclusively on **2.4 GHz Wi-Fi networks**. 5 GHz networks are not supported.

Dual-band routers must have 2.4 GHz enabled and broadcasting separately. If both bands share the same SSID, connection issues may occur.

Mesh Wi-Fi systems (including but not limited to extenders, access points, and whole-home mesh networks) may cause **interference, instability, or pairing failures** and are **not recommended**.

Network features such as **band steering, smart switching, or automatic channel selection** can interfere with device communication.

The hub must be connected to a **stable, always-on internet connection**. Intermittent connectivity may result in delayed or failed commands.

The hub must be installed **within effective RF range** of all paired devices. Physical obstructions such as walls, metal structures, glazing, or electrical interference may reduce signal strength.

Performance may be affected by **environmental factors**, including nearby RF devices, electrical noise, and building construction materials.

This product is designed for **indoor use only**, unless otherwise specified. Exposure to moisture, excessive heat, or outdoor environments may cause failure.

Compatibility is limited to **supported RF protocols and frequencies only**. Devices using unsupported RF formats may not function.

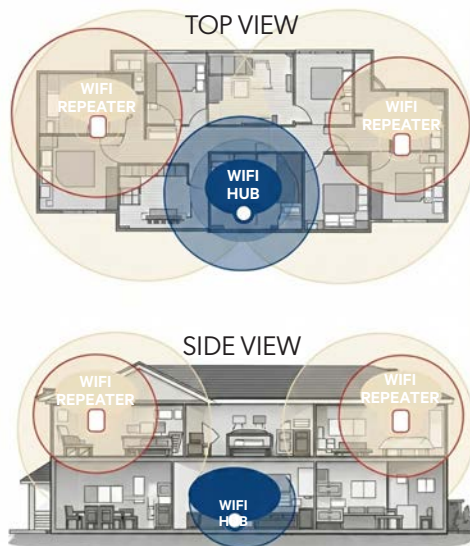
Firmware updates may be required to maintain compatibility and performance. **Failure to keep firmware up to date may result in reduced functionality.**

Power interruptions, router reboots, or network configuration changes may require the hub to be **repaired or reconfigured**.

This product is dependent on **third-party services and infrastructure** (including internet service providers, routers, and mobile networks). Functionality cannot be guaranteed in the event of service outages or changes.

Remote access and app-based control require a compatible device, supported operating system, and active internet connection.

IOS



Android



The manufacturer assumes **no responsibility for interference**, connectivity issues, or performance degradation caused by: Network configuration, Mesh systems, Third-party hardware, Environmental conditions, Improper installation.

This product is not intended for life-safety or critical control applications.

Harmony Wi-Fi Hub



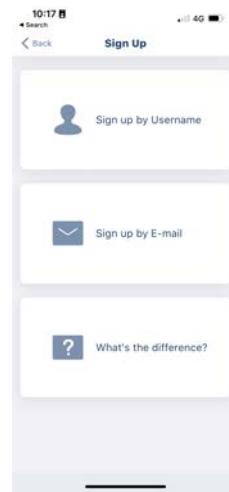
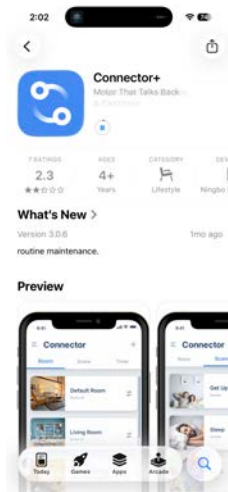
Features /

Works via 2.4 GHz Wi-Fi or Ethernet (RJ45).
Bluetooth setup for quick and easy installation.
Supports 433.925 MHz Radio+ and Radio motors.
Handles up to 20 rooms, 30 motors, and 40 scenes/timers.
OTA firmware updates ensure the hub stays current.
USB-C (5 V) or PoE power options.
Compact size: 75 × 75 × 31.5 mm.
Operating temperature: 0 °C to 40 °C.

Installation Requirements /

2.4 GHz Wi-Fi network, or wired Ethernet connection.
USB-C power supply or PoE-enabled network equipment.
Smartphone - iOS or Android, with the control app installed.
Access to motors for pairing.

Setup Instructions /



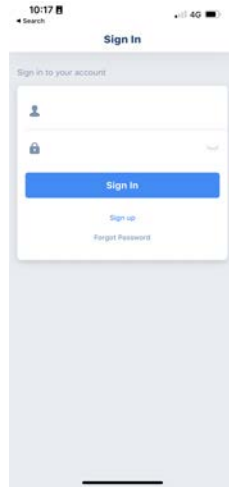
1. Download the Connector app.

2. Sign Up via your preferred method.

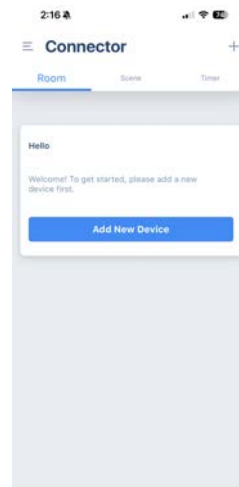
Harmony Wi-Fi Hub



3. Enter email address and create a password that is accessible by the end user, as the account cannot be changed after the blinds are set up on the hub.



4. Sign in to the app.



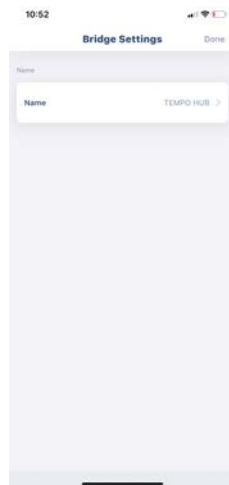
5. Tap Add New Device.



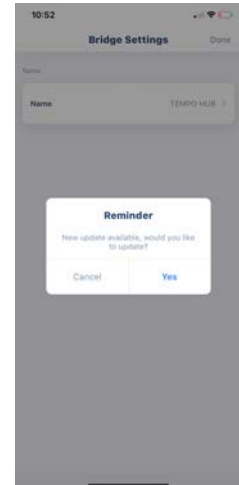
6. Connect your phone to a 2.4GHz Wi-Fi network. Turn on the hub and hold the Setting button for 2 seconds until the LED flashes purple. (Hub supports 2.4GHz only.)



7. In the Connector app, select Add Bridge.



8. When the bridge has been added, name your hub.

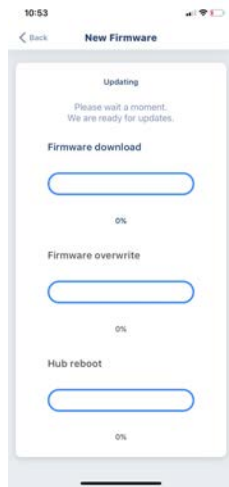


9. Check for updates. When prompted by the app, tap Update to begin installing the latest firmware for your hub.
Optional, but recommended

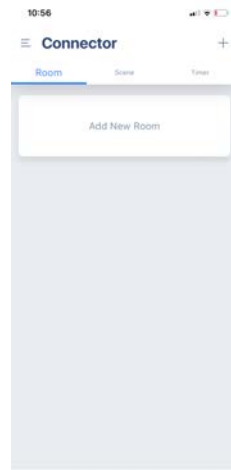


10. The update will download and install automatically. Keep the app open during this process to avoid interruptions.

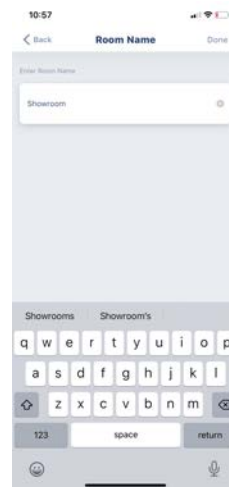
Harmony Wi-Fi Hub



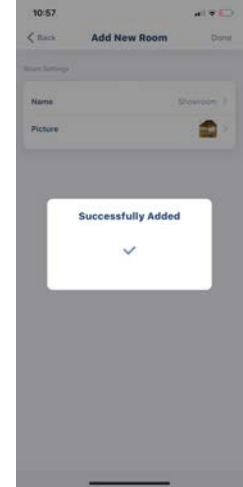
11. Once the update is complete, the hub will reboot. When it reconnects, you can continue with the setup.



12. Create a new room. In the Connector app, tap Create Room to add a space for your blinds.



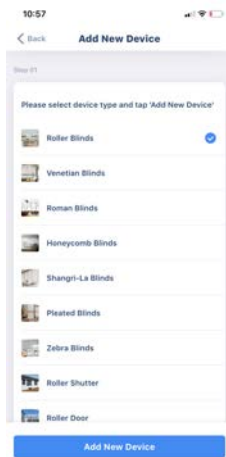
13. Enter the room name. Type in the name you want to assign to the room, then save it.



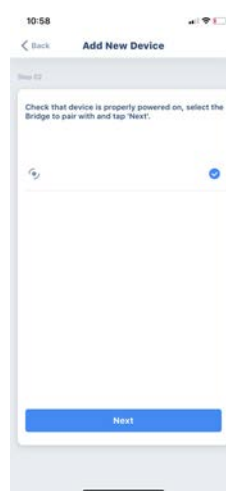
14. Return to the Home screen. Once the room is created, go back to the main screen to continue setup.



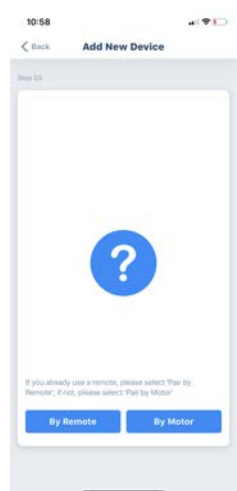
15. Add a new device. From the Home screen, tap Add New Device and select Radio Motor.



16. Select the relevant shade type. Choose the shade style that matches your motorised blind.

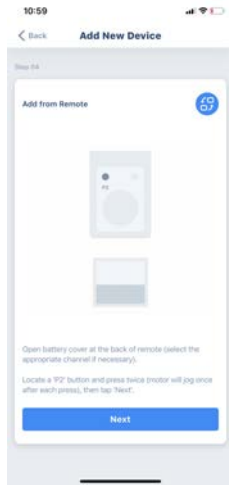


17. Ensure the motor is powered on. Make sure the blind's motor has power before pairing.

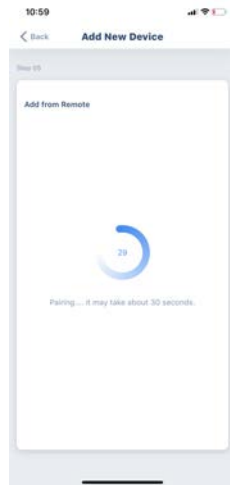


18. Select 'Pair by Remote'. Choose the option to pair the motor using your existing remote.

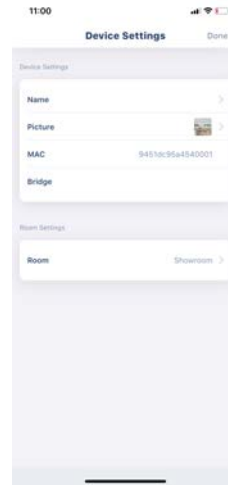
Harmony Wi-Fi Hub



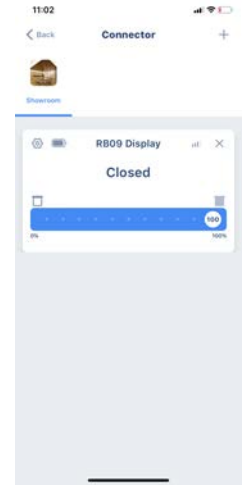
19. Press the P2 button twice. On your remote, press the P2 button two times. The motor will jog once after each press, confirming pairing mode.



20. Wait for pairing to complete. The app will process the connection to the motor.



21. Edit blind settings. Once paired, tap Next to name your blind, assign it to a room, and add an image if desired.



22. Control your blind. You can now use the Connector app to open and close your blind.

Care & Maintenance

The Tempo range of rechargeable lithium-ion battery motors are designed to deliver reliable, long-term performance for automated blinds. These motors use the same trusted battery technology found in smartphones and electric vehicles, adapted specifically for shading systems to ensure efficiency and durability.

Charging & Maintenance

To get the most out of your Tempo motor, it's important to follow a few simple charging and care practices. First and foremost, avoid letting the battery fully discharge. Instead, recharge it when you receive a low battery warning. If you notice that the blind only jogs slightly when you press the button, that's a clear sign the battery needs charging.

Charging is straightforward: plug in the charger and wait until the indicator light turns green. This usually takes about seven hours. Once fully charged, unplug the device to avoid overcharging, which can reduce battery life over time.

If you're planning to be away for an extended period, it's best to store the battery with a partial charge—around 50%—rather than leaving it fully charged or completely drained. This helps preserve the battery's health during periods of inactivity.

Usage & Charging Frequency

Under normal conditions, Tempo motors can operate for four to six months on a single charge. However, this can vary depending on how often the blinds are used, the size of the blinds, and the type of fabric.

Heavier or larger blinds may require more frequent charging. It's also essential to use the charger and cable provided with your Tempo motor. These are specifically designed for 5V charging. Many mobile phone fast chargers operate at higher voltages—up to 12V—which can damage the motor's battery and shorten its lifespan. For this reason, fast chargers should be avoided.

Battery Lifespan & Warranty

Like all lithium-ion batteries, those in Tempo motors will gradually lose capacity over time. However, with proper care and charging habits, you can significantly extend their useful life.

Tempo stands behind its products with a three-year warranty on all Tempo battery motors and controllers a five-year warranty on all hard-wired motors, offering peace of mind and support should any issues arise.

By following these simple guidelines, you'll ensure your Tempo motor continues to perform smoothly and reliably for years to come.

Troubleshooting Guide

ISSUE	POSSIBLE CAUSE	SOLUTION
Motor not responding to remote	Remote not paired/battery low	Re-pair remote using P2 sequence. Check motor battery and recharge.
Blind moves in wrong direction	Direction not set	Use UP/DOWN buttons to confirm direction during programming.
Limits not saving	Incorrect programming sequence	Repeat limit setting steps and confirm by holding STOP button for 5 seconds
Motor stops mid-operation	Battery low/overload protection	Recharge battery or check blind size vs torque rating
Hard-wired motor not operating	Wiring issue/wall switch fault	Verify wiring connections and wall switch functionality
Exterior motor stops unexpectedly	Obstacle detection triggered	Check for obstructions and reset limits if required
RF signal weak	Interference or distance too great	Move remote closer or reduce interference sources or add a Tempo Repeater

TIP

If the issue persists, please perform a factory reset and reconfigure the limits (see programming instructions).