

CONNECT 6 REMOTE  
PROGRAMMING GUIDE

V07.30.24



# Connect 6 Remote

Motorized Shades | Whispertech Motor & Remote Programming

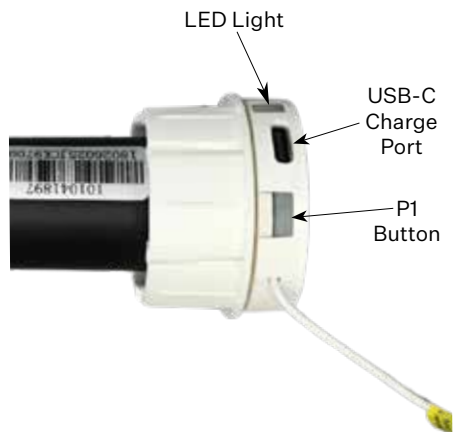
## Contents


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<b>Whispertech Motor Buttons</b> .....	<b>3</b>
<b>Whispertech Motor P1 Button Functions</b> .....	<b>3</b>
<b>Connect 6 Remote Buttons</b> .....	<b>4</b>
<b>Connect 6 Remote Functions</b> .....	<b>4</b>
<b>Whispertech Motor &amp; Connect 6 Remote Programming</b>	
Pair the remote to the motor .....	5
Check the motor direction .....	5
Set the top limits .....	6
Adjust the top limits .....	6
Set the bottom limits .....	6
Adjust the bottom limits .....	7
Delete the limits .....	7
Setting Fav to a desired height .....	7
Deleting the height from Fav .....	8
Add or remove channels from the group .....	8
View channels in the group .....	8
Remove remote from the motor .....	9
Adjusting the speed .....	9
Touch-to-move mode .....	9
<b>Troubleshooting</b> .....	<b>10</b>



## Whispertech Motor Buttons

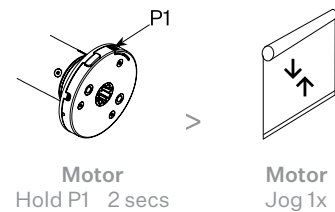


 **Jog = Motor turns down and up in one quick succession.**

## Whispertech Motor P1 Button Functions

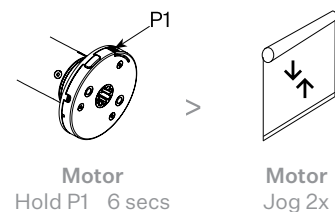
**Pair:** Activates motor pairing mode.  
Pairing should be complete within 10 seconds.

1. Hold P1 for 2 seconds > Motor will jog x1



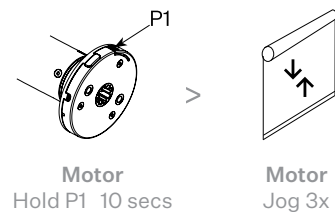
**Sleep:** Put motor to sleep to deactivate all motor functions.

1. Hold P1 for 6 seconds > Motor will jog x2
2. Hold P1 for 2 seconds to wake up the motor



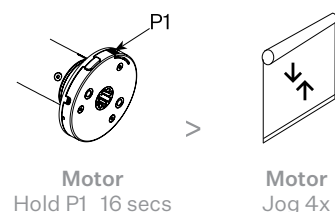
**Reverse:** Reverse the direction of motor movement after the limits have been set.

1. Hold P1 for 10 seconds > Motor will jog x3

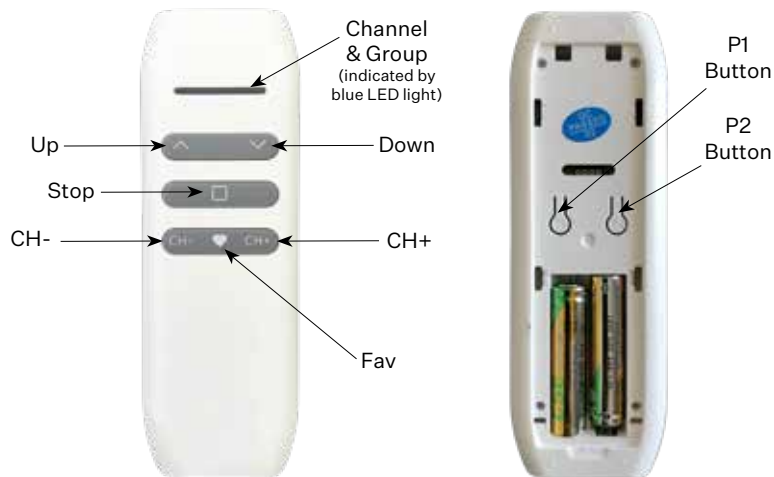


**Reset:** Resets the motor back to factory mode.  
Motor forgets all remotes and limits.

1. Hold P1 for 16 seconds > Motor will jog x4

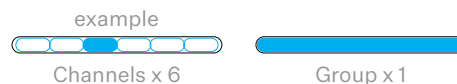


## Connect 6 Remote Buttons



## Connect 6 Remote Functions

**LED light strip:** Lights indicate one of six channels or the group.



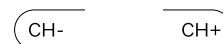
**Up & Down:** Adjusts the shade height up or down.



**Stop:** Stops the shades movement or exit a set-up.



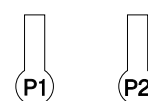
**CH- & CH+:** Toggle between CH- and CH+ buttons to select a channel or group.



**Fav:** When set-up, pressing Fav moves the shade to a desired height in between the top and bottom limits.

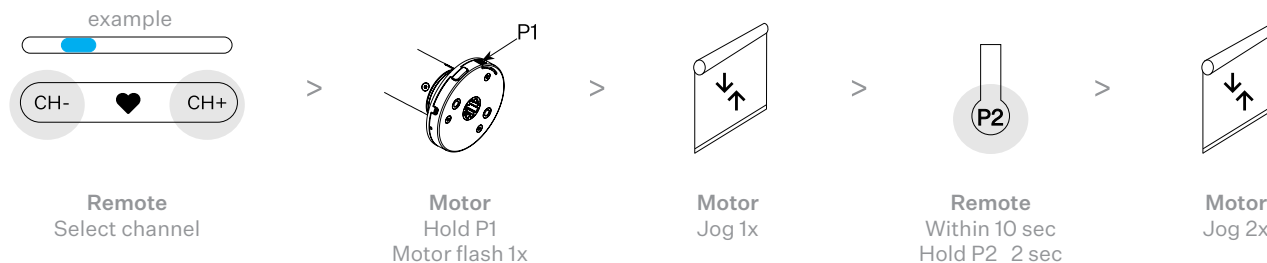


**P1 & P2:** Used to program specific remote functions.



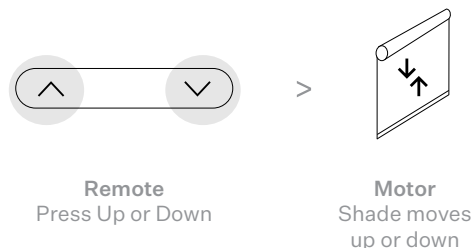
## Motor & Remote Programming (from factory reset)

### Pair the remote to the motor

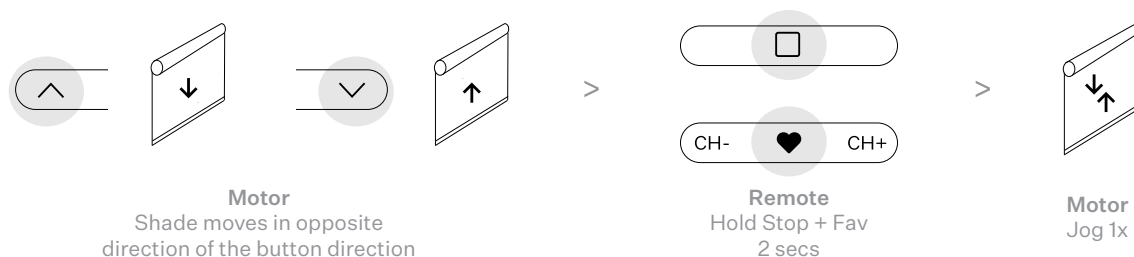


1. Select the desired channel on the remote by toggling between the CH- or CH+ buttons.
2. Hold P1 on the motor head for 2 seconds > Motor will flash 1x and jog 1x
3. Within 10 seconds of step 2, hold P2 on the remote for 2 seconds > Motor will jog 2x  
Motor should now be paired to chosen channel.

### Check the motor direction

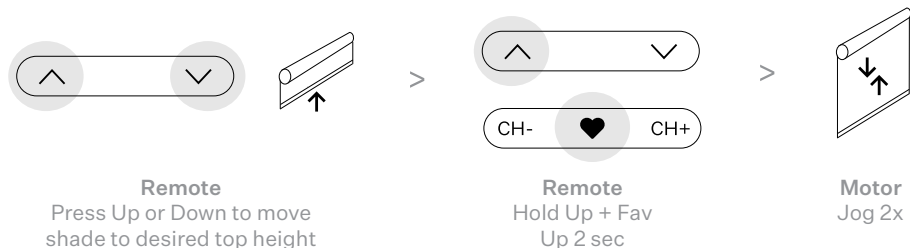


1. Press Up or Down to check the travel direction of the shade. The shade should move in the same direction as the button direction.



2. If the shade is moving in the opposite direction of the button i.e. press up, shade moves down - hold Fav and Stop for 2 seconds to change the direction of the shade > Motor will jog 1x.  
Shade should now move in the same direction of the button direction.

## Set the top limits

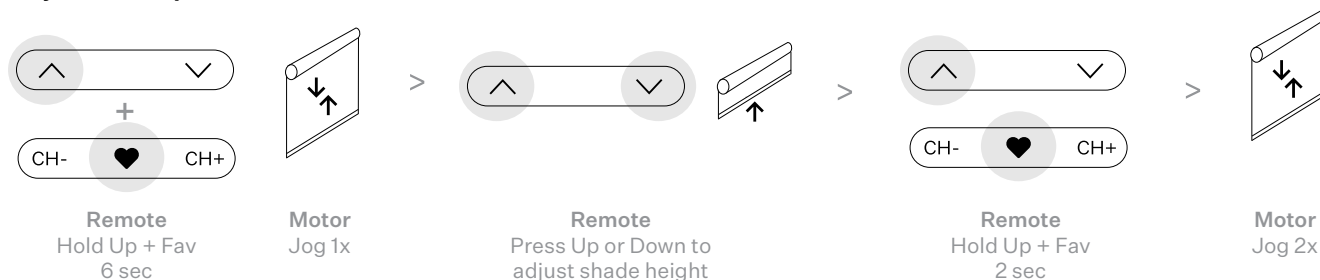


**Touch-to-move:** This mode moves the shade one jog per button press. It is default programmed before any limits are set. Once limits are set, the touch-to-move mode is disabled.

To by-pass touch-to-move mode while setting the limits, hold the Up or Down button for 2 seconds for continuous operation. Then press Stop to halt the blind at the desired height.

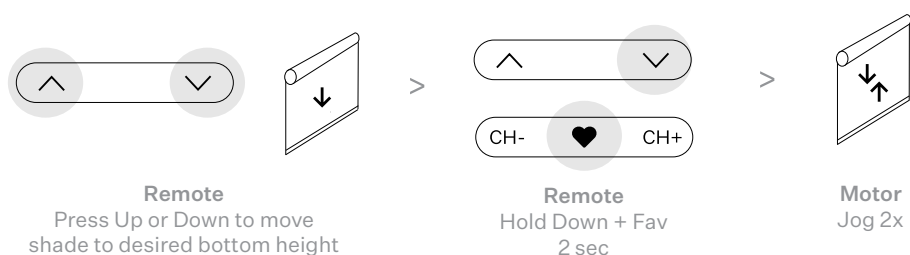
1. Move the shade to the desired top limit by pressing the Up and Down buttons.
2. Hold Up and Fav for 2 seconds > Motor will jog 2x  
Top limit should now be set.

## Adjust the top limits



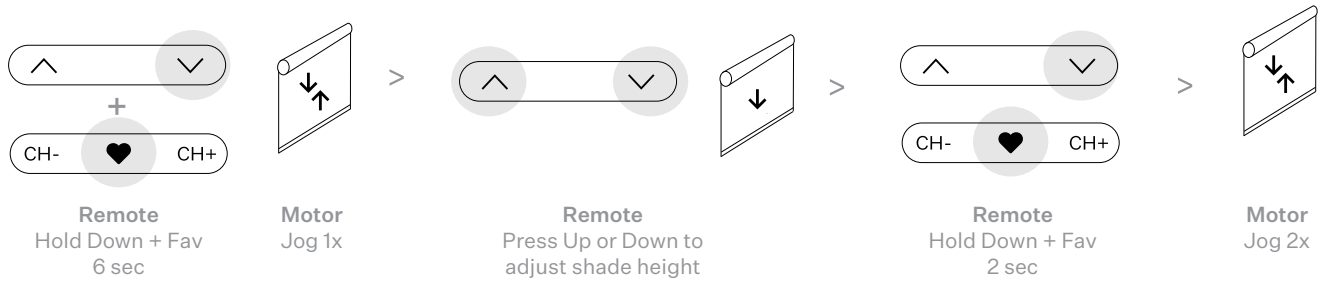
1. Hold Up and Fav for 6 seconds > Motor will jog 1x
2. Move the shade to the desired top limit by pressing the Up and Down buttons
3. Hold Up and Fav for 2 seconds > Motor will jog 2x  
Top limit should now be adjusted to the new height.

## Set the bottom limits



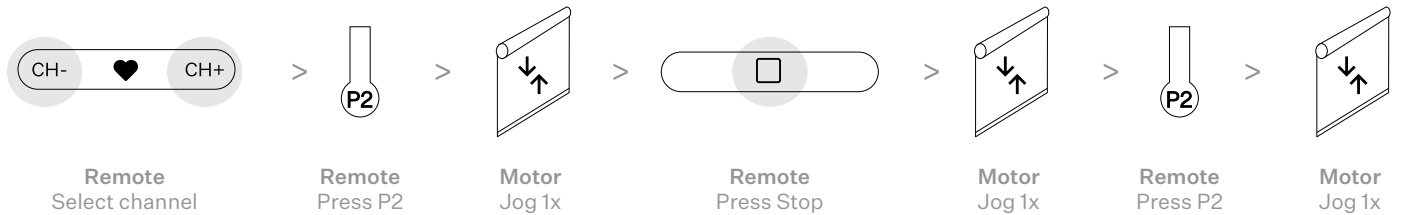
1. Move the shade to the desired bottom limit by pressing the Up and Down buttons
2. Hold Down and Fav for 2 seconds > Motor will jog 2x  
Bottom limit should now be set.

## Adjust the bottom limits



1. Hold Down and Fav for 6 seconds > Motor will jog 1x
2. Move the shade to the desired bottom limit by pressing the Up and Down buttons
3. Hold Down and Fav for 2 seconds > Motor will jog 2x  
Bottom limit should now be adjusted to the new height.

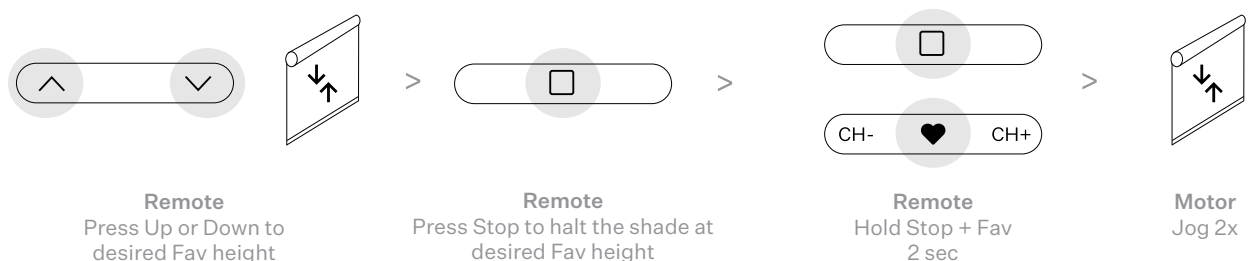
## Delete the limits



1. Select the channel on the remote by toggling between the CH- or CH+ buttons.
2. Press P2 on the remote > Motor will jog 1x
3. Press Stop > Motor will jog 1x
4. Press P2 on the remote again > Motor will jog 1x  
The limits should now be deleted from the motor and remote.

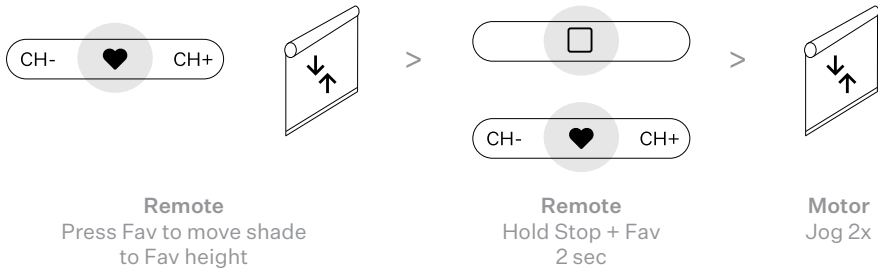
**♥ Fav Button:** Besides the top and bottom limits, you can have a third height limit, actionable through the Fav button.

## Setting Fav to a desired height (After limits are set)



1. Move the blind to the desired Fav height by pressing the Up and Down buttons
2. If the limits are set you will need to press Stop to halt the shade at the desired height.
3. Hold Stop and Fav for 2 seconds > Motor will jog 2x  
Fav should now be set to desired height.  
To adjust the height, delete the Fav height first, then proceed with the above steps.

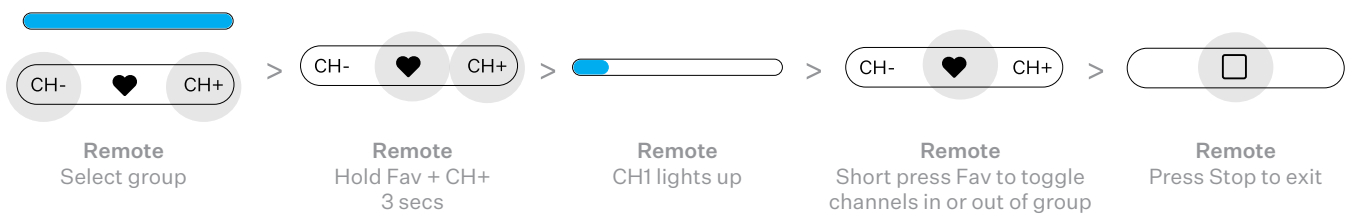
## Deleting the height limit from Fav



1. Press Fav to move the shade to the existing Fav limit
2. Hold Stop and Fav for 2 seconds > Motor will jog 1x  
The set height should now be deleted from the Fav button.

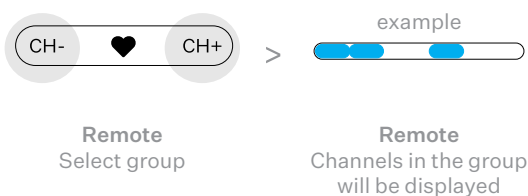
**Grouping:** There is one group for this remote that allows you to add between 2 and 6 channels.

## Add or remove channels from the group



1. Select the group on the remote by toggling between the CH- or CH+ buttons > LED light strip is fully lit.
2. Hold Fav and CH+ for 3 seconds > CH1 lights up
3. Short press Fav to toggle channels into or out of the group
4. Press Stop to exit  
Desired channels should now be assigned to the group

## View channels in the group

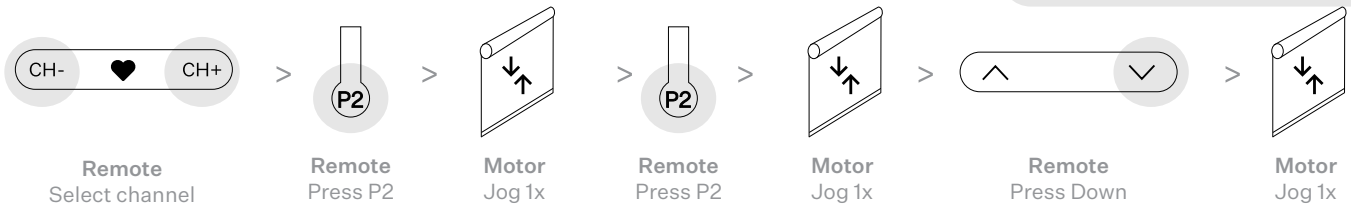


1. Select the group on the remote by toggling between the CH- or CH+ buttons > LED light strip will display the channels assigned to the group



**Remote removed:** When the remote is removed, the motor will retain any limits set up initially. To operate, you will now need to pair a new remote.

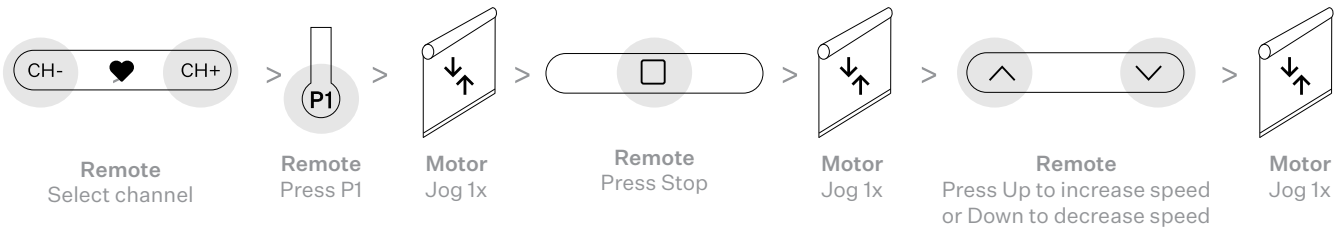
### Remove remote from the motor



1. Select the channel on the remote by toggling between the CH- or CH+ buttons.
2. Press P2 on the remote > Motor will jog 1x
3. Press P2 again > Motor will jog 1x
4. Press Down > Motor will jog 1x  
Motor should now have no remote paired with it.

**Speeds:** There are 2 speeds. If the motor doesn't jog, the max/min speed has already been set.

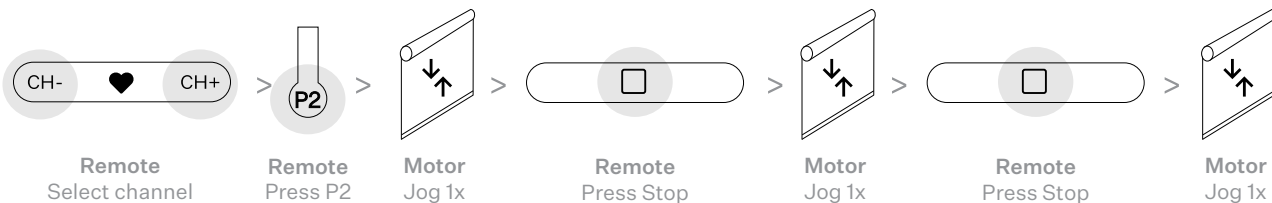
### Adjusting the speed



1. Select the channel on the remote by toggling between the CH- or CH+ buttons.
2. Press P1 on the remote > Motor will jog 1x
3. Press Stop on the remote > Motor will jog 1x
4. To increase speed, press Up, or to decrease speed, press Down > Motor will jog 1x  
The speed should now be adjusted.

**Touch-to-move:** This mode moves the shade one jog per button press. It is default programmed before any limits are set. Once limits are set the mode is disabled.

### Enable touch-to-move mode (After limits have been set)



1. Select the channel on the remote by toggling between the CH- or CH+ buttons.
2. Press P2 on the remote > Motor will jog 1x
3. Press Stop > Motor will jog 1x
4. Press Stop again > Motor will jog 1x  
The motor will now jog once per Up or Down press.  
To exit touch-to-move mode, perform steps 1 to 4 again.

## Troubleshooting

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Fault	Cause	Solution
Motor does not work	Remote not paired	Add remote
	Motor in sleep mode	Wake motor by holding the P1 button on the motor for 2 seconds
	Low battery	Charge motor with USB-C cable
Motor stops suddenly	Upper and lower limit set incorrectly	Adjust limits
	Shade exceeded rated load	Adjust load
	Low battery	Charge motor with USB-C cable
LED on motor flashes 8x when motor moves	Low battery	Charge motor with USB-C cable

For any programming fails, and only after the above solutions have been exhausted, perform a factory reset on the motor and start the motor/remote pair set-up again.