1. Power ON/OFF
✱ After switching off power, the motor will not be able to receive remote signals.

Power ON

Move switch to '1'

The red light flashes once - the motor is now on

Power OFF

Move switch to '0'

The motor is now off

2. Setting Mode
✱ If there is no action in 10 seconds, the motor will exit setting mode automatically

Method A

Press PROG button for 1s

Motor jogs once. The motor is now in setting mode

OR

Method B - (Paired Control Only)

Press and hold the STOP button: Only on pre-programmed remote for 5 secs.

Motor jogs once. The motor is now in setting mode

3. Pairing Remote or Add New Remote

While in setting mode, Press up button (10 Secs)

Motor jogs once, the motor and remote are now paired

4. Adjust limit

Adjust motor to the current limit position.

Then press the SET button once

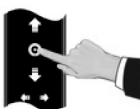The motor jogs once

Fine- tuning the motor to the desired position

Press SET button to save settiings

The motor jogs once again. Fine tuning is done.

5. Setting Intermediate Limits

Adjust motor to the desired Intermediate position.

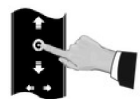Then press the SET button once

The motor jogs once

Press back SET button once to save settings

The motor jogs once. Intermediate limit set.

6. Delete Intermediate limit Position

Adjust the motor to the limit that needs to be deleted.
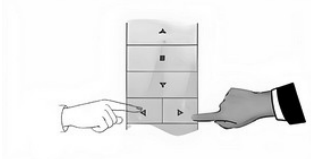
Then press SET for 7 Secs

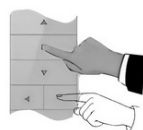The motor jogs once after 1s then goes into setting mode

The motor jogs once again after 7 Secs, the Intermediate limit position is now deleted.

7 . Channel Locking / Reducing Visible Channels on 6 Ch. Remote Control

Select LEFT or RIGHT button and select desired channel you want to lock on. E.G. select 2 if you want 2 channels only.

Press STOP and RIGHT buttons together for 3 seconds until remote indicator flashes twice. Only channels 1 & 2 will now operate. Press stop and left for 3 seconds to revert to 6 channels
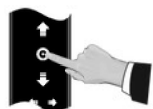
8. Add An Extra Remote

Press and hold STOP on programme remote for 5 secs. Motor will jog.

Motor jogs once

Press UP on new remote. Motor oscillates again. The new remote is now added.

Motor jogs once

Or use step 2 if original control is not available.

9. Delete Single Channel - Already Programmed

While in setting mode, press SET on the back of the programmed remote

Motor jogs once, single remote is deleted

10. Jog Mode

The default movement of the motor is continuous. It can be changed to jog movement or back to continuous movements for blind positioning or during fine tuning mode. IF APP controlled, it is continuous movement.

Press and hole 'STOP' button on the programmed remote for 5 secs. The motor oscillates once.

Pres STOP again. The motor oscillates again, the movement mode is changed

11. Reset Motor (Factory Reset) ✳ Make sure the interval between every action is less that 1 sec.

Method A

Short press PROG button, release when red light comes on

Short press PROG button again, release when red light comes on

Press and hold PROG for 3s, release until red light flashes twice

Press PROG button and hold until motor jogs twice. The reset is done

Method B

Press STOP of the programmed transmitter for 5s

Motor jogs once

Press back SET for 7 Secs within 10 Secs.

Motor jogs once in 1s

Motor jogs two more times in 7s. The reset is done

12. Change Direction

While in setting mode - press the remote 'DOWN' button

Motor jogs once, the motor direction is now reversed.

13. Upper & Lower limit setting (If limits not already set) ✳ Both up & down limits must be set during this process

Press SET on the programmed remote for 1s

The motor jogs once, it is now in setting mode

The first limit can be Upper or Lower limit. If you press UP then Upper limit is the first limit.

If you press DOWN then Lower limit is the first limit.

1ˢᵗ Limit

2ⁿᵈ Limit

Adjust the motor to desired position, press STOP

Then press SET

Motor jogs once, the 1st limit position is saved.

Adjust the motor to desired position, press STOP.

Then set for 1 sec.

The Motor jogs once, the 2nd limit position is saved.

Press SET button again to confirm & save limits

The motor jogs once again, the limit position setting is done

14. Reset Bluetooth ✳ Make sure the interval between every action is less that 1 sec.

A: Short press the PROG button, release when red light comes on, repeat this action 4 times.
OR
B. Long press PROG button and hold for 3 Secs until green light flashes.

15. Supplementary Instruction

A. The first and second position are Upper/ Lower limit positions. The other four are intermediate positions (if required).

B. After the Upper / Lower limit position are set, all the intermediate positions can be set between them.

C. The Upper and Lower limit position can only be fine-tuned once set. They can only be removed by resetting the motor.

D. Press the Up or Down button once and the motor will move to the next pre-set limit position. When the upper position is reached, the Up button will be unresponsive. When the lower position has been reached, the Down button will become unresponsive.

E. Press and hold the Up or Down button until the indicator on the programmed channel flashes twice. Release the button, and the motor will move to the Upper or Lower limit position without stopping at any intermediate position.

F. If battery level is lower than 5.5V, the motor will stop working.

G. The light turns to red during recharging. It turns to green when it is fully charged, at which point the charger should be removed to avoid battery damage
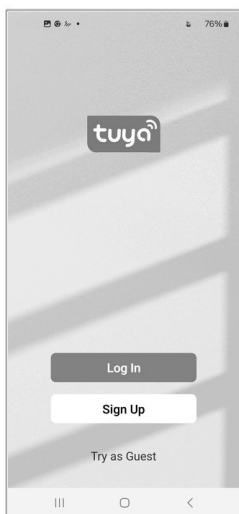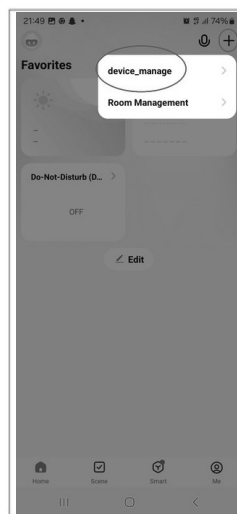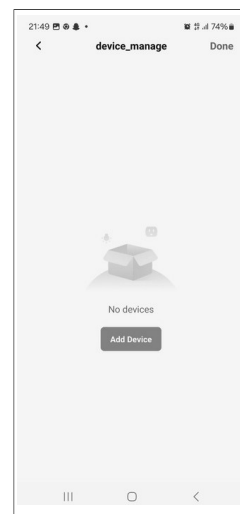

QR CODE LINK TO THIS GUIDE

1. Scan the QR code above, or search Google or Apple App stores for 'TuyaSmart' App. Install this App and register your details. Ensure bluetooth is switched on Mobile before operation.
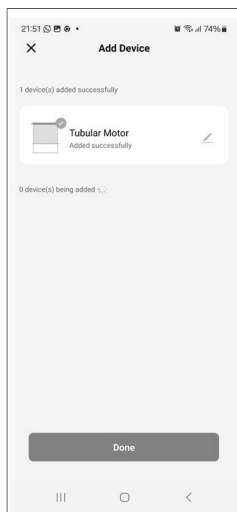
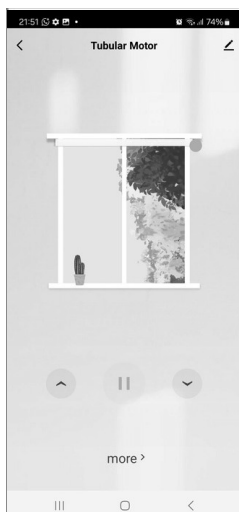2. Once the APP is installed create a new account if using for the 1ˢᵗ time or log in.

3. Once logged in, it will bring you to a 'Favourites' page. click the '+' button at the top and then 'Device Manger' in the drop down menus as per circled in red above.
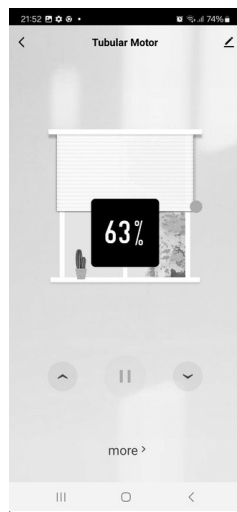
4. A screen will now appear to "Add device'. When you click on this it will ask you to allow the App to access the devices location. Select your preference.
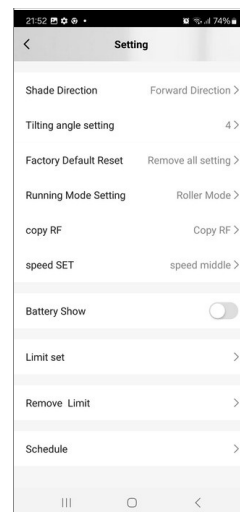
5. The App will now find the Motorosed blinds in the locality. Select the option you want, as per the 'Tubular Motor' example above and click 'Done'.

6. You are now in the screen where the blind is displayed and can be controlled via the on screen up and down buttons.

7. Click the up and down arrows or the Pause/ Stop to control the blind to the position you require. Click 'more' for extra options under 'Settings'.

8. Under 'Settings' see other additional options and settings.

Trouble Shooting

Item	Problem	Matter	Shooting
1.	Motor does run or runs slowly	Over- load protecion	Motor has been operated frequently in a short space of time or is being opereated in hot conditions. Allow the motor to cool before next operation.
2.	Motor does run or runs slowly	Motor has reached its limit	Motor has reached a pre-set limit. Operate the blind in the opposite direction and check for movement.
3.	Motor does run or runs slowly	Recharge the battery	Motor has been operated frequently in a short.
4.	Motor does run or runs slowly	In power off mode	Turn power on to the motor.