

Programming Mode

Before you begin

Motors are shipped without limit settings and transmitter ID's.
Steps 1 to 7 must be completed to ensure proper shade programming and functionality.
It is recommended to power only the motor being programmed (disconnect power to all the other motors)
Motor will exit programming mode after 2 minutes of inactivity.

STEP 1: Connect power

With the motor installed in shade connect power to the motor (120V, or 12 V or 24V transformer or 12 V battery wand)



STEP 2: Initiate programming

Press both and at the same time until the motor jogs.

In programming mode the motor operates in momentary



STEP 3: Check directions

Press or

When pressing product should go down or out.
To change direction press and hold (Stop) until the motor jogs (shade has a short up and down movement)



STEP 4: Set the limits

Bring the motor to desired upper limit. Press both (Stop) and until the motor moves, then release. (If the motor stops when the buttons are released take it back to the upper limit and repeat) Stop the motor when reaching the desired lower limit. You can adjust by pressing or



STEP 5: Set the limits

Press both (Stop) and at the same time until the motor moves, then release. The motor will stop at the original upper limit. You can adjust by pressing or



STEP 6: Confirm limit settings

Press and hold (stop) until the motor jogs to confirm the limit settings.



STEP 7: Set user mode

Press and hold the programming button on the back of the transmitter until the motor jogs. It will now operate in a maintained fashion (user mode). Double check limit settings as a precaution.

To adjust the limits in User Mode

To change the lower limit

Send the motor to it's current lower limit.

Press both and at the same time until the motor jogs

Adjust to a new lower limit position.

Press until the motor jogs



To change the upper limit

Send the motor to it's current upper limit.

Press both and at the same time until the motor jogs.

Adjust to a new upper limit position.

Press until the motor jogs



Setting an Intermediate Position

SETTING

Send the shade and stop it at the desired intermediate position by pressing (Stop)

Once the desired Intermediate position is reached, Press and hold (stop) until the shade jogs. The Intermediate position is now added to memory



USING

Send the shade to the intermediate position by pressing (stop) from ANY shade position..

Note: Shade should be stationary prior to activating intermediate position function.



NOTE

If shade is actively moving (in-motion) Should be pressed twice.

To Delete: Activate shade to intermediate position, then press and hold (stop) for 5 seconds. Shade will jog to confirm deletion.

ADDING OR DELETING A TRANSMITTER OR A CHANNEL



STEP 1:
Using already programmed transmitters select the transmitter (single channel) or the channel, (1-5) of a multi-channel transmitter.

STEP 2:
Press and hold the programming button of that transmitter until the motor jogs.

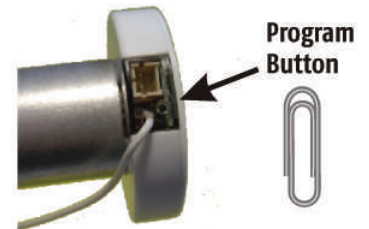


STEP 3:
Select the transmitter (single channel) or the channel, (1-5) of a multi-channel transmitter, to be added or deleted.

STEP 4:
Press and hold the programming button of that transmitter until the motor jogs.

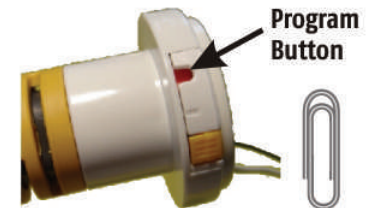
RESETTING ALL PREVIOUS SETTINGS OF BATTERY OPERATED MOTOR

To delete all previous settings: Using a paper clip, press and hold the **PROGRAM button** located on the motor head for 12 seconds, then release the button; the motor will jog indicating that All transmitters and limits have been erased. (Motor is now reset to factory mode.) Motor limits will need to be reestablished.



RESETTING ALL PREVIOUS SETTINGS OF U.Q.M.30 RTS MOTOR

To delete all previous settings: Using a paperclip, press and hold the red **PROGRAM button** for 12 seconds until the motor jogs 3 times. All transmitters and limits will be erased. (Motor is now reset to factory mode.) Motor limits will need to be reestablished.



RESETTING ALL PREVIOUS SETTINGS OF 500 RTS & U.Q.M.50 RTS

Perform a Dual Power Cut to delete all previous settings



1
2 Seconds



2
10 Seconds



3
2 Seconds



4
Motor starts to move.

5 When the motor stops press and hold the programming button of any transmitter until the motor jogs **twice**.

Do not release the programming button until the jogging is complete or you will have to start the dual power cut from the beginning.

