

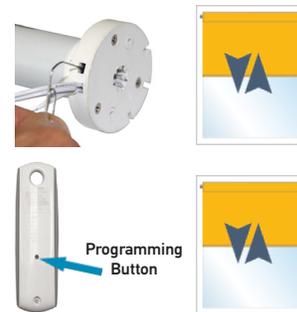
# Sonesse ULTRA 30 Wirefree (Li-Ion) RTS Quick Programming Guide

**BEFORE YOU BEGIN:** Check if you have a paired transmitter with the following directions:

- BRIEFLY PRESS** the **PROGRAMMING BUTTON** on the motor or plug in the charger.  
The motor will jog once. (A jog is a brief up and down motion).
- If the transmitter was supplied, press a directional button (UP or DOWN) and see if the shade operates. If a multi-channel transmitter was supplied, try on each channel.

- If the shade operates - the shade is already programmed.
- If the shade does not operate - choose the transmitter channel on which you would like to control the shade.

**PRESS & HOLD** the **PROGRAMMING BUTTON** on the motor until it jogs once. Then **BRIEFLY PRESS** the **PROGRAMMING BUTTON** on the transmitter. The shade will jog once. The shade is now programmed.



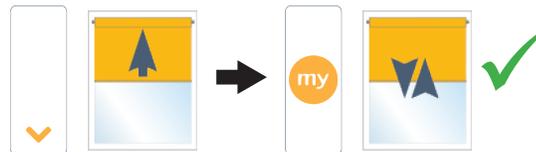
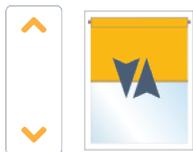
## INITIAL PROGRAMMING AND LIMIT SETTING

**NOTE:** Steps 1-6 must be completed to ensure proper shade programming and functionality. Motor will exit programming mode after 2 minutes of inactivity. While in **programming mode**, the shade only operates when the UP or DOWN buttons are continuously pressed. Releasing the buttons stops the shade.

**Step 1:** To initiate programming **PRESS & HOLD** both the **UP and DOWN** buttons at the same time until the shade jogs.

**Step 2:** Check the direction of operation. Press the **DOWN** button and confirm the shade lowers.

If the shade raises instead of closing, change the direction - **PRESS & HOLD** the **MY/STOP** button until the shade jogs. Confirm correct direction of operation before proceeding.

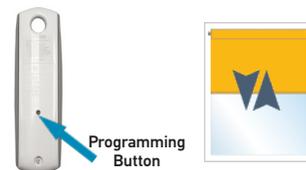
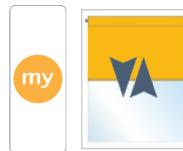
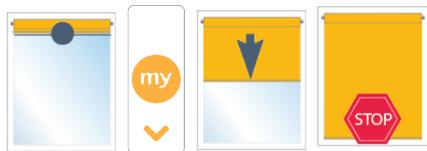


**Step 3:** Bring the shade to your desired upper limit. **PRESS & HOLD** both the **MY/STOP and DOWN** buttons until the shade begins to move down, then release. Stop the shade at the desired lower limit, adjust by pressing the **UP or DOWN** buttons.

**Step 4:** **PRESS & HOLD** the **UP and MY/STOP** buttons until the shade begins to move up. The shade will stop at the original upper limit. Adjust if necessary.

**Step 5:** **PRESS & HOLD** the **MY/STOP** button until the shade jogs to confirm both limit settings.

**Step 6:** To finalize **BRIEFLY PRESS** the **PROGRAMMING BUTTON** on the back of the control. The shade will jog and will now operate in **user mode**. Brief press of the UP or DOWN button will send the shade to the respective limit.



## ADJUSTING THE LIMITS IN USER MODE

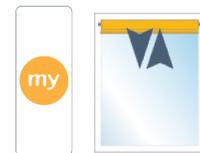
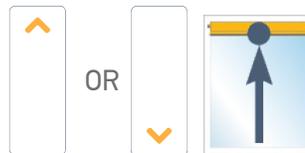
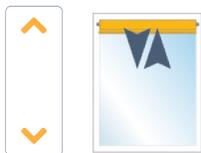
**Step 1:** Move the shade to the current limit position you wish to adjust and let it stop.

**Step 2:** **PRESS & HOLD** both **UP and DOWN** buttons simultaneously until the shade jogs, then release.

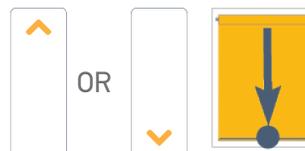
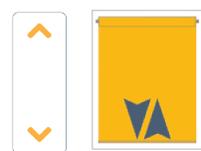
**Step 3:** Adjust to a new limit position using the **UP or DOWN** buttons.

**Step 4:** **PRESS & HOLD** the **MY/STOP** button until the shade jogs, then release. Check the new limit.

**Adjusting the upper limit:**



**Adjusting the lower limit:**



## ADD OR DELETE A CONTROL

a) **PRESS & HOLD** the **PROGRAMMING BUTTON** on the back of Control 1 until the shade jogs.



**CONTROL 1:**  
Previously programmed control - single channel or the channel (1-5) of a multi-channel transmitter.

b) **BRIEFLY PRESS** the **PROGRAMMING BUTTON** on the back of Control 2. The shade jogs.



**CONTROL 2:**  
Second control to be added or deleted - single channel or the channel (1-5) of a multi-channel transmitter.

*The procedure to delete an RTS control or sensor is the same.*

## ENABLING SLEEP MODE

**The shade must be programmed.**

**This feature temporarily prevents the motor from responding to any previously programmed transmitter commands.**

1) **PRESS & HOLD** the motor head **PROGRAMMING BUTTON** until the shade jogs.



2) **BRIEFLY PRESS** the motor head **PROGRAMMING BUTTON**, the shade jogs twice. Sleep Mode is activated.



## DISABLING SLEEP MODE

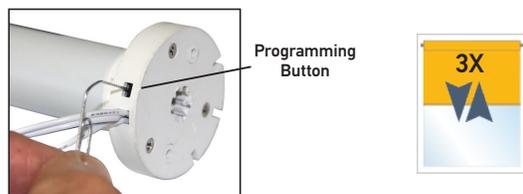
3) **BRIEFLY PRESS** the motor head **PROGRAMMING BUTTON**. The shade jogs and the transmitter commands are enabled.



**NOTE:** If step 3 is not performed, Sleep Mode will automatically disable after approximately 10 minutes.

## RESETTING THE MOTOR TO FACTORY MODE

Using a paperclip, **PRESS & HOLD** the **PROGRAMMING BUTTON** on the motor (shown below) for approximately 12 seconds during which the shade will jog 3 separate times.



All programmed remotes and limit settings will be erased. Motor is now reset to **factory mode**. Motor limits will need to be re-established.

## SETTING INTERMEDIATE "MY" POSITION

1) Move the shade to the desired position and press **MY/STOP** button to stop the shade.

2) **PRESS & HOLD** the **MY/STOP** button until the shade jogs. The "my" favorite position is set.

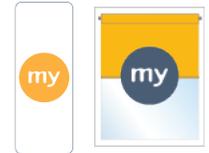


3) To set a **NEW** "my" position, repeat steps 1 and 2.

**To delete:** First send the shade to the current "my" position, then **PRESS & HOLD** the **MY/STOP** button for 5 seconds. The shade will jog to confirm deletion.

## USING THE INTERMEDIATE "MY" POSITION

While the shade is stationary, a simple press of the **MY/STOP** button will move the shade to the "my" intermediate position from any shade position.



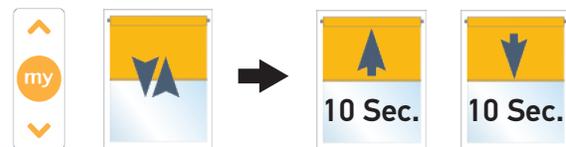
If the shade is in motion, first stop it by pressing **MY/STOP** and then **MY/STOP** again to send it to the "my" position.



## ADJUSTING THE SPEED

LED blinks alternately in **GREEN** and **YELLOW** during the adjustment.

1) Move the shade away from the end limits. **PRESS & HOLD** the **UP, MY/STOP and DOWN** simultaneously, until the shade jogs. The shade will move up and down automatically in ten second cycles.



2) To increase the speed, **PRESS & HOLD** the **UP** button until the shade jogs. Repeat as needed.

Maximum speed is achieved when the shade no longer jogs when the UP button is pressed.

3) To decrease the speed, **PRESS & HOLD** the **DOWN** button until the shade jogs. Repeat as needed.

Minimum speed is achieved when the shade no longer jogs when the DOWN button is pressed.

4) To confirm the new speed, **PRESS & HOLD** the **MY/STOP** button until the shade jogs.

