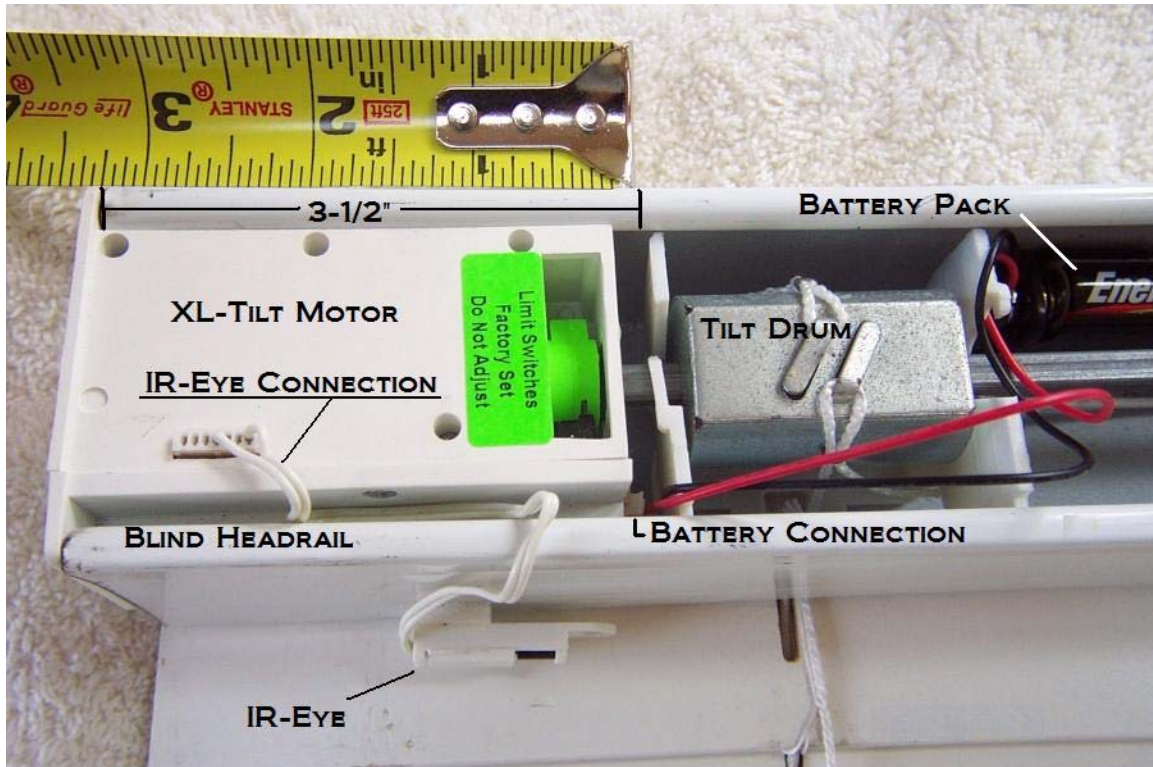


Somfy XL 6Volt Tilt Motor



Somfy XL-Tilt motor installed in a 2" Blind with Low Profile Headrail

The Somfy XL-Motor will fit in 2" High (with included adapter) or 1-1/2" Low Profile blind Headrails (no adapter required) that have at least 3-1/2" space before tilt drum assembly (see above picture). The XL-Tilt motor measures 3-3/8" leaving a 1/8" gap between motor and Tilt Drum. The XL-Tilt Motor has preset factory upper and lower rotating limits that cannot be changed.

Controlling the blind with the Factory Remote: IR Remote Max Range ~ about 25 Ft

Point the remote at the receiving eye near the left side of blind headrail and press the button. The blind slats will start to rotate one way. To stop the movement, press the button on the remote again. To start rotating the slats the opposite way, press the button again. If there is no button press during a movement cycle, the motor will stop rotating at the upper or lower preset factory limit.

For Automation Control or Learnable Remotes: XL-Tilt Motor not recommended. USE either the Somfy **WireFree IR-Tilt Motor** for this application which has 8-channels of learnable and directional IR code/command set or the **Somfy WireFree RTS Tilt Motor** which is Radio Frequency controlled.

The XL-Tilt Motor IR Code is learnable, however there is a single generic IR code that is sent to the receiving eye that does not tell the motor any direction, just rotate until another command is received or an upper or lower limit is reached.

To initiate movement one way, send the IR code.

To Stop the movement, send the IR code.

To initiate movement the other way, send the IR code.

The problem with automation control and the XL-Motor is that the IR code/command is non-directional. There is no unique 'UP', 'STOP' or 'DOWN' code which means when an IR command is sent to the receiver, the motor will start to move and continue to move until another IR command is received or the motor reaches a upper or lower limit.