









## Setting the end positions

The programming procedure is only possible within 30 minutes (after turning on the power supply). For extra time: switch off and on again.

A transmitter that is not assigned can be used in order to adjust the end positions.

1.  Press the UP and DOWN keys for approx. 10 seconds  
—> Channel LEDs flash alternately.
2.  Press STOP key for approx. 2 seconds to select the motor  
—> motor confirms with 1 x clack.  
*If several motors are connected, change your own position and repeat the procedure until the selected motor confirms with 1 x clack.*
3.  Press the STOP and LEFT keys for approx. 2 seconds in order to activate the end positions programming mode —> motor confirms with 1 x clack.

**Please observe the following sequence: learn first the lower end position then the upper end position.**

4.   Press the UP or DOWN key to move to the **lower** end position and press the STOP and RIGHT keys to save the position —> motor confirms with 2 x clack.  
*Programming with torque: (rolling shutters: anti-lift devices are necessary), the motor switches off automatically and confirms with 2 x clack.*
5.   Press the UP or DOWN key to move to the **upper** end position and press the STOP and RIGHT keys to save the position —> motor confirms with 4 x clack.  
*Programming with torque (rolling shutter: stoppers are required) or limit stop switch: the motor switches off automatically and confirms with 4 x clack (only rolling shutters).*
6.  Press the UP and DOWN keys for about 4 seconds to quit the learning mode —> LEDs stop flashing.

## Notes

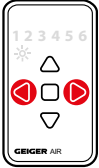
During the programming, all end positions of the motors can be adjusted one after the other (step 2-5).

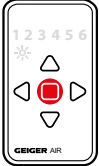
Learn intermediate position: When moving the sun protection, press the opposite key for approx. 2 seconds —> Motor confirms with 2 x clack.

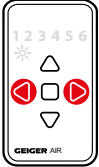
Delete intermediate position: When moving the sun protection, press the opposite key for approx. 4 seconds —> Motor confirms with 4 x clack.


## Assign channels (LC AIR transmitter)


The programming procedure is only possible within 30 minutes (after turning on the power supply). For extra time: switch off and on again.

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1. Press the LEFT and RIGHT keys for approx. 10 sec → the channel LED flashes.
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2. Press the STOP key for approx. 2 seconds in order to select the motor → motor confirms with 1 x clack.  
*If several motors are connected, change your own position and repeat the procedure until the selected motor confirms with 1 x clack.*
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3. Select the channel with the LEFT or RIGHT KEY.
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4. Press the STOP and UP key for approx. 2 seconds in order to save the selected channel → motor confirms with 1 x clack.
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5. Press LEFT and RIGHT key for approx. 4 seconds to quit the learning mode → LEDs stop blinking.

## Notes

During programming, all channels can be assigned to the motor one after the other (step 3 + 4).


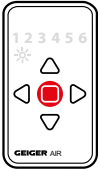





To delete a channel: same procedure as learning a channel except for point 4. Press here the STOP and DOWN keys to delete the selected channel. The motor confirms with 4 x clack.

## Assign sensor groups (LC transmitter AIR/Weather station AIR)

The programming procedure is only possible within 30 minutes after turning on the power supply. For extra time: switch off and on again.



As a factory setting, the weather functions are deactivated for all motors.

1.  Press the LEFT and RIGHT keys for approx. 10 sec  
—> The channel LED flashes.
2.  Press the STOP key for approx. 1,5 seconds in order to select the motor  
—> Motor confirms with 1 x clack.  
*If several motors are connected, change your own position and repeat the procedure until the selected motor confirms with 1 x clack.*
3.  Select the sensor group with the LEFT or RIGHT key.  
**Sun:** sun LED flashes (☼)  
**Rain:** sun LED lights up + digit 1 flashes (☼ + 1)  
**Wind:** sun LED lights up + digit 2 flashes (☼ + 2)
4.  Press the STOP and UP keys to assign the motor to the selected sensor group —> Motor confirms with 1 x clack.  
*Press the STOP and DOWN keys to remove the selected motor from the sensor group —> Motor confirms with 4 or 6 clacks.*
5.  Press the LEFT and RIGHT keys for about 4 seconds to quit the learning mode —> LEDs stop flashing.

## Notes

After assigning a motor to the sun sensor group, the sun automatic on the transmitter (see below) must be activated.

All motors which have been assigned with the same transmitter to the sensor group sun, react in the same way to the on/off switching of the sun automatic.

1.  Press the LEFT or RIGHT key to select the sun symbol  
—> Sun LED lights up.
2.  Press the UP key to switch on the sun automatic  
—> Motor confirms with 1 x clack.  
*Press the DOWN key to switch off the sun automatic  
—> Motor confirms with 2 x clack.*

## Grouped control (LC transmitter AIR/AIR motors)

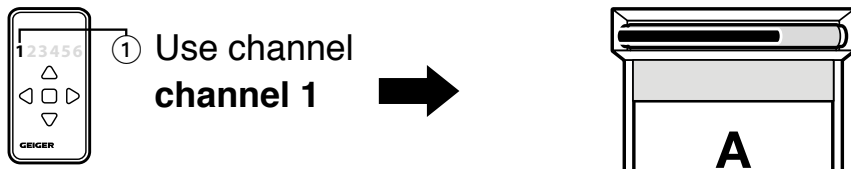
The programming procedure is only possible within 30 minutes after turning on the power supply. For extra time: switch off and on again.

**Operation: individual or grouped control of sun protection A and sun protection B with 6-channel transmitter LC AIR.**

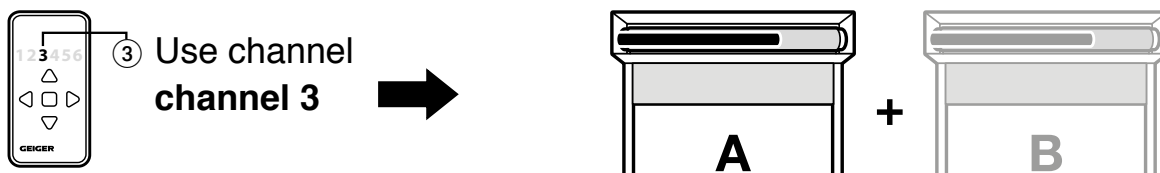
Press the RIGHT and LEFT keys of the transmitter LC AIR simultaneously for about 10 seconds until the channel LED flashes. The transmitter is now in the learning mode.

### Sun protection A:

1. Press STOP key 1,5 seconds to select the motor.
2. Select the channel (here channel 1) with LEFT or RIGHT key.
3. Press STOP and UP keys simultaneously 1,5 seconds to learn the channel.

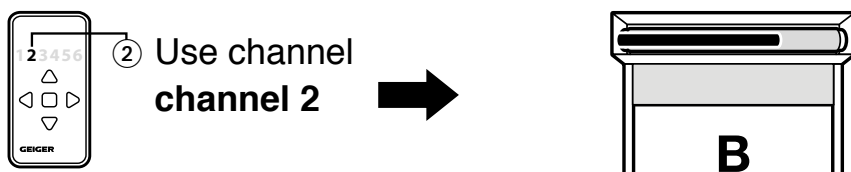


4. Select the group channel (here channel 3) with LEFT or RIGHT key.
5. Press STOP and UP keys simultaneously 1,5 seconds to learn the channel.

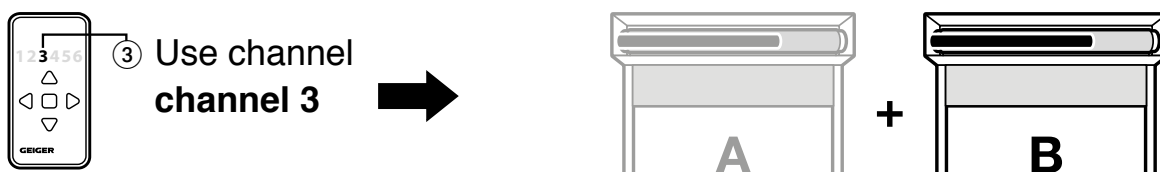


### Sun protection B:

1. Press STOP key 1,5 seconds to select the motor.
2. Select the channel (here channel 2) with LEFT or RIGHT key.
3. Press STOP and UP keys simultaneously 1,5 seconds to learn the channel.



4. Select the group channel (here channel 3) with LEFT or RIGHT key.
5. Press STOP and UP keys simultaneously 1,5 seconds to learn the channel.



If an operating command is now given for the **channel 1**, the sun **protection A** opens or closes.

If the operation command is given for **channel 2**, the sun **protection B** opens or closes.

In order to open or close **both sun protection systems A and B** simultaneously, you must select **channel 3** and give the desired operation command.