# Manual
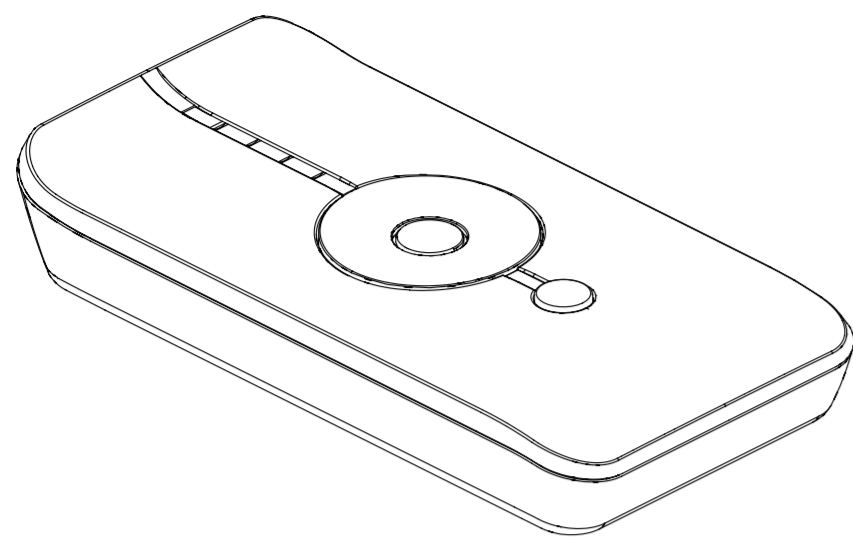# Absolute Control
# Remote control ABC-01

coulisse

WARNING: Important safety instructions. Follow all instructions, since incorrect installation can lead to severe injury.

WARNING: Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.
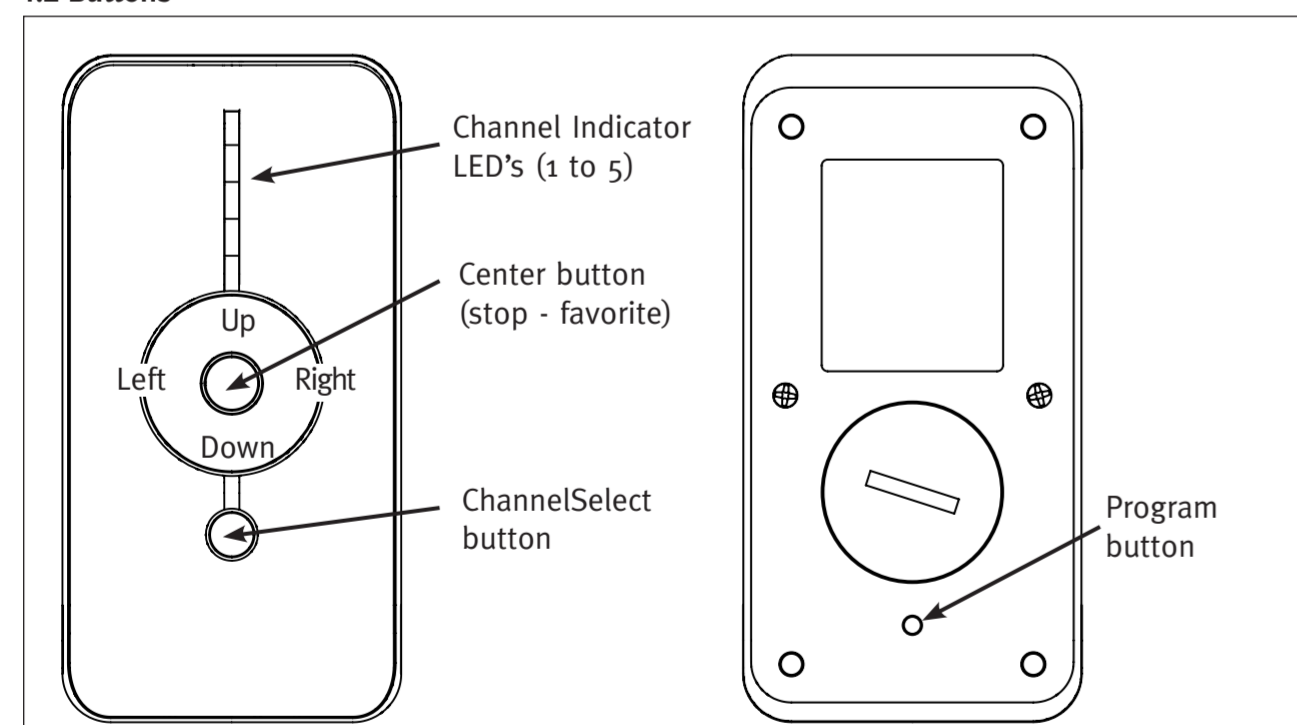
CE

indoor use only

## 1. General information

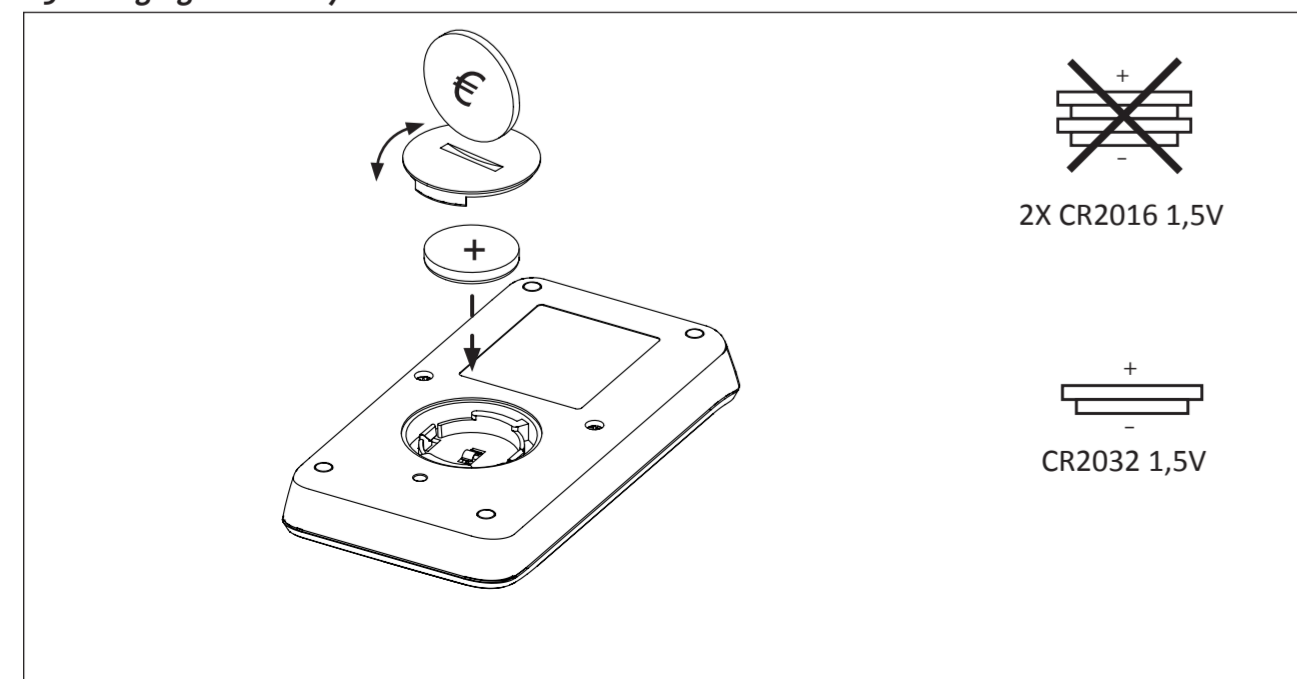The ABC-01 is an intelligent remote to operate Coulisse automation blinds.

### 1.1 Performances

| ABC-01 | |
|---|---|
| Battery | CR2032 1.5V |
| Channels | 5 |
| Max. blinds per channel | infinite |
| Range (inside building) | 20m, 2 concrete walls |
| Frequency | 2.4 GHz |
| Weight | 56 grams |

### 1.2 Buttons



Channel Indicator LED's (1 to 5)

Center button (stop - favorite)

Up
Left   Right
Down

ChannelSelect button

Program button

### 1.3 Changing the battery



2X CR2016 1,5V

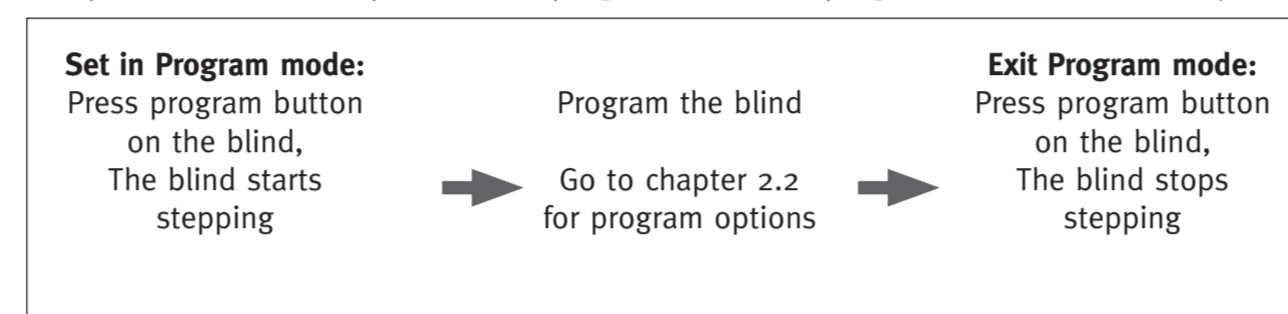CR2032 1,5V

## 2. Programming

To program a blind:
1. Set blind in program mode, chapter 2.1
2. Program the blind, chapter 2.2
3. Exit the program mode, chapter 2.1

### 2.1 Set a blind in program mode

Setting a blind in program mode can be done in three ways. If a blind is in program mode it will show a stepping motion. The blind can still be operated with the buttons. If a program action is confirmed, the blind stops stepping for 3 seconds. A blind will exit the program mode automatically after 4 minutes.
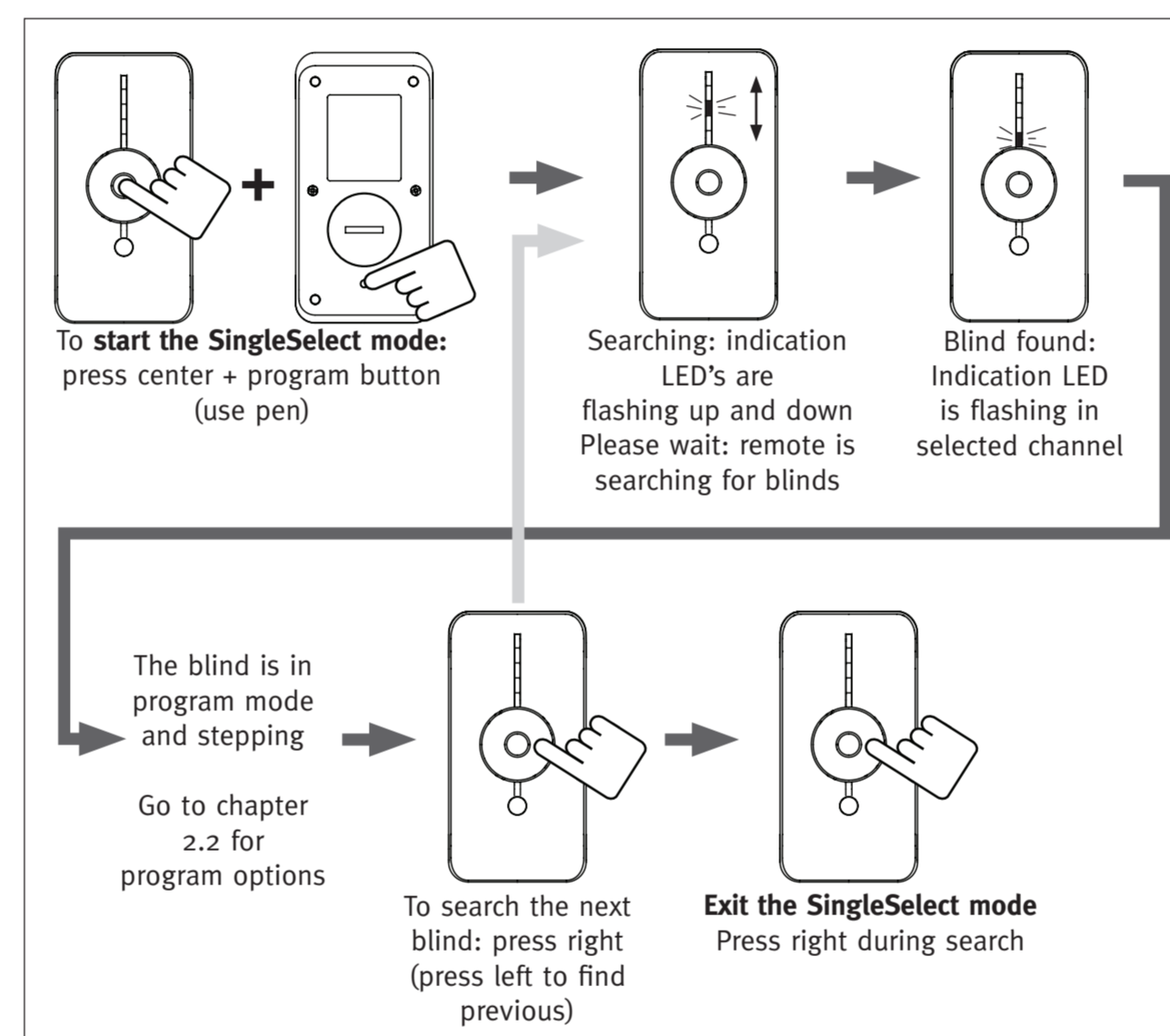
**1. By hand: press the program button on the blind**
It is possible to set multiple blinds in program mode and program them simultaneously.

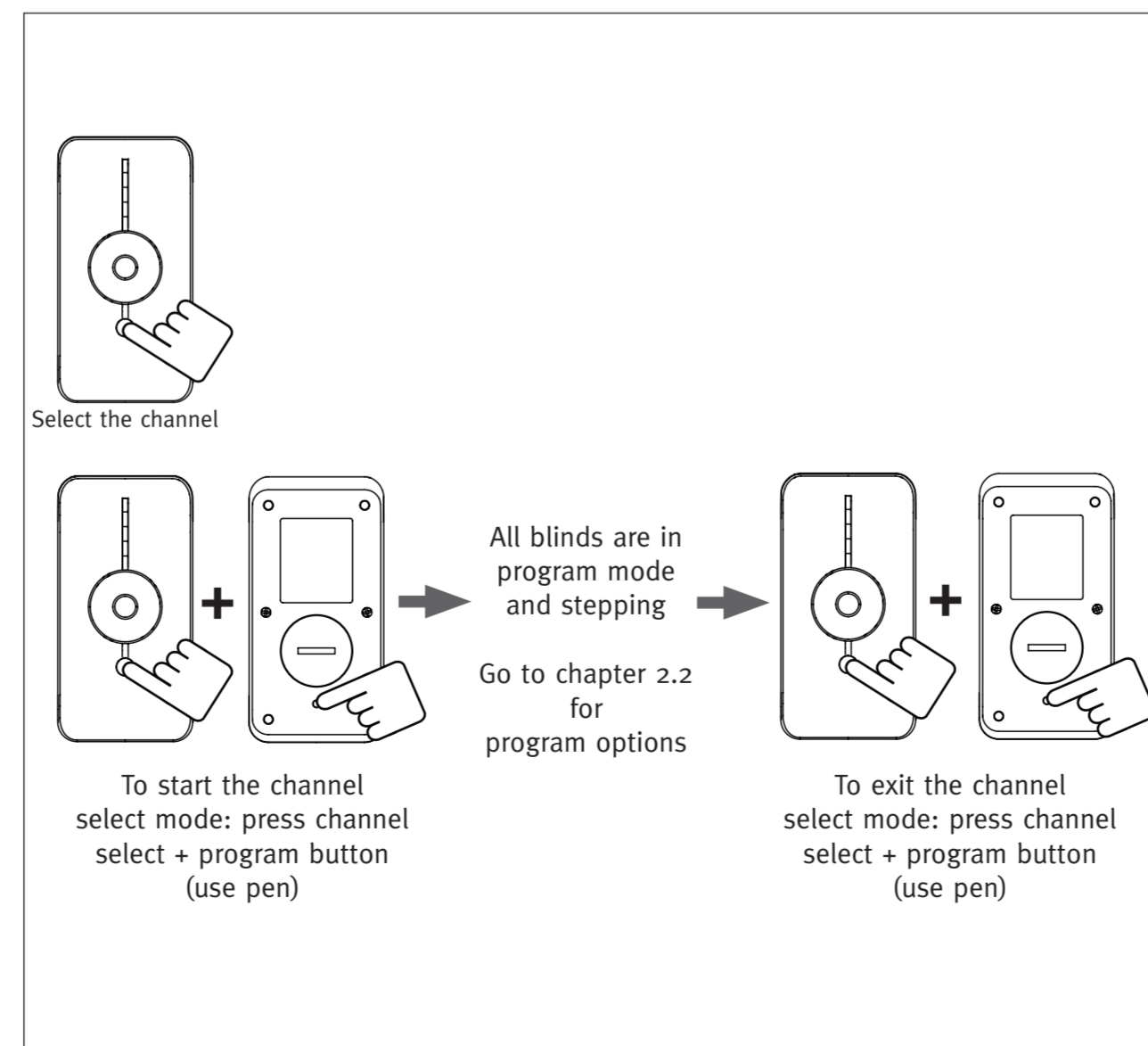| Set in Program mode: | Program the blind | Exit Program mode: |
|---|---|---|
| Press program button on the blind, The blind starts stepping | Go to chapter 2.2 for program options | Press program button on the blind, The blind stops stepping |

**2. By remote: SingleSelect mode**
The SingleSelect mode is a patented method to set a blind in program mode by remote control. When a remote and blind are in SingleSelect mode, the blind can be operated, paired to one or more channels and programmed.
Other blinds are disconnected from the remote, untill the SingleSelect mode has ended.
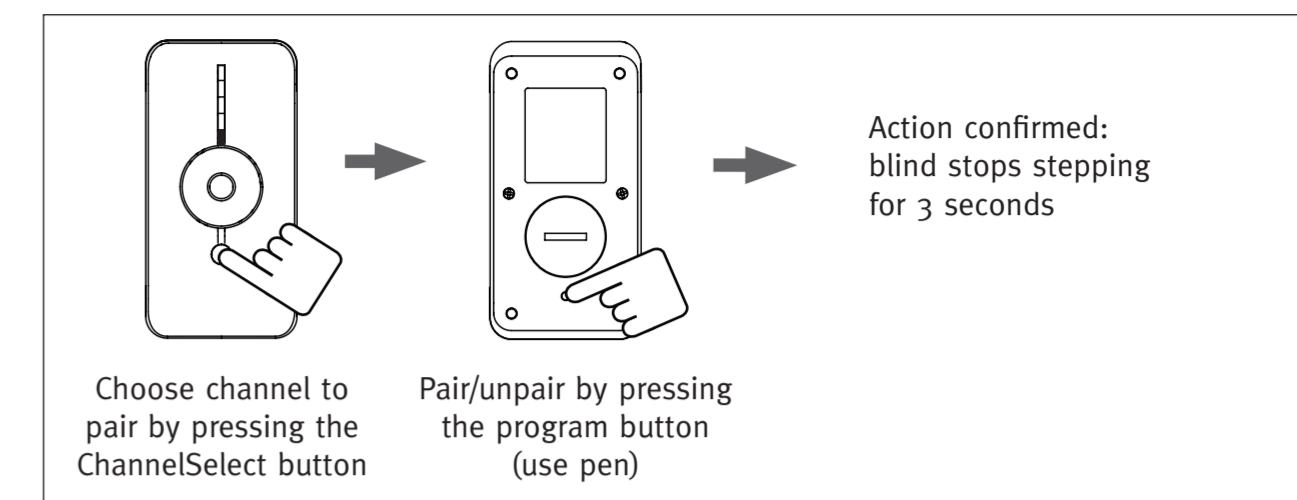


To **start the SingleSelect mode:**
press center + program button (use pen)

Searching: indication LED's are flashing up and down Please wait: remote is searching for blinds

Blind found: Indication LED is flashing in selected channel

The blind is in program mode and stepping

Go to chapter 2.2 for program options

To search the next blind: press right (press left to find previous)

**Exit the SingleSelect mode**
Press right during search

**3. By remote: ChannelSelect**
ChannelSelect is a method to set all blinds that are paired in the same channel, into program mode.



Select the channel

All blinds are in program mode and stepping

Go to chapter 2.2 for program options

To start the channel select mode: press channel select + program button (use pen)

To exit the channel select mode: press channel select + program button (use pen)
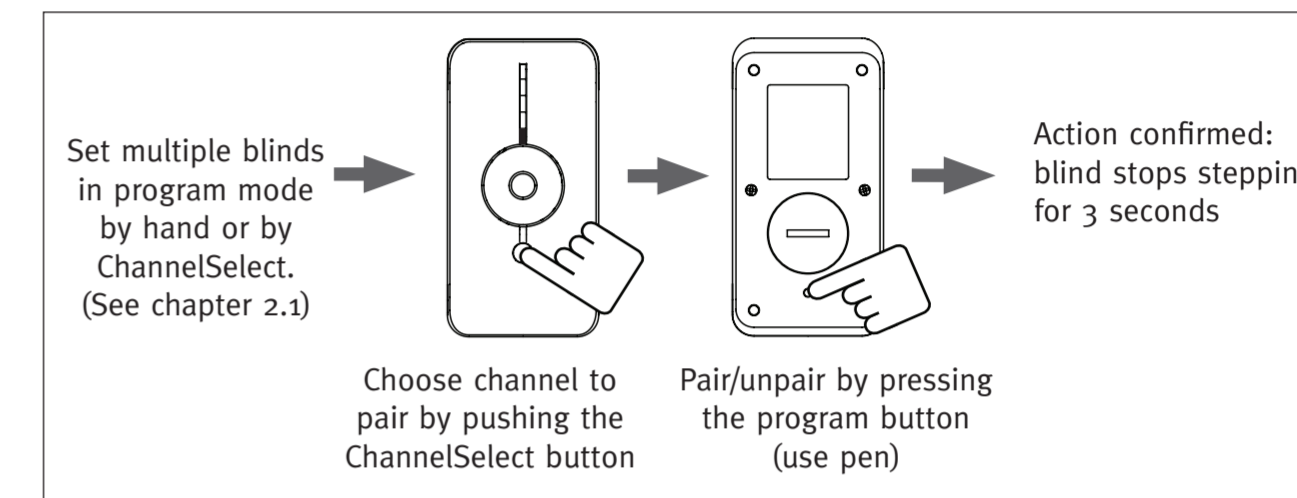
## 2.2 Programming a blind

**1. Pair a blind to a channel**
To pair a blind to a channel, the blind must be in program mode.
See chapter 2.1 how to set a blind in program mode and exit program mode.



Choose channel to pair by pressing the ChannelSelect button

Pair/unpair by pressing the program button (use pen)

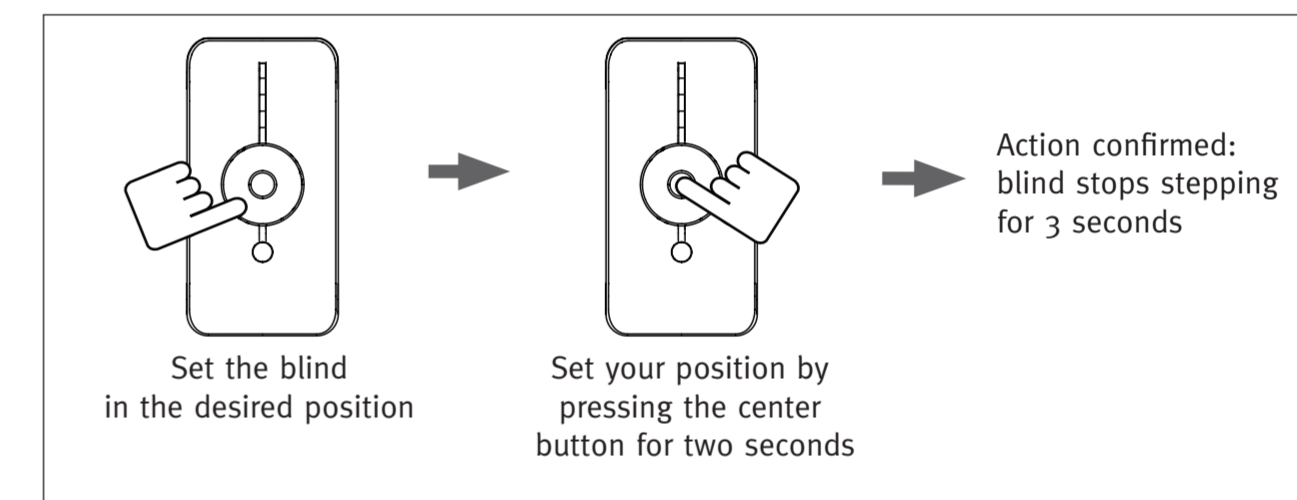Action confirmed: blind stops stepping for 3 seconds

**2. Pair multiple blinds simultaneously to a channel or other remote**
To pair multiple blind simultaneously to a channel or other remote, all blinds must be in program mode. See chapter 2.1 how to set a blind in program mode and exit program mode.
Pairing multiple blinds simultanously to a channel is not possible for Singleselect



Set multiple blinds in program mode by hand or by ChannelSelect. (See chapter 2.1)

Choose channel to pair by pushing the ChannelSelect button

Pair/unpair by pressing the program button (use pen)
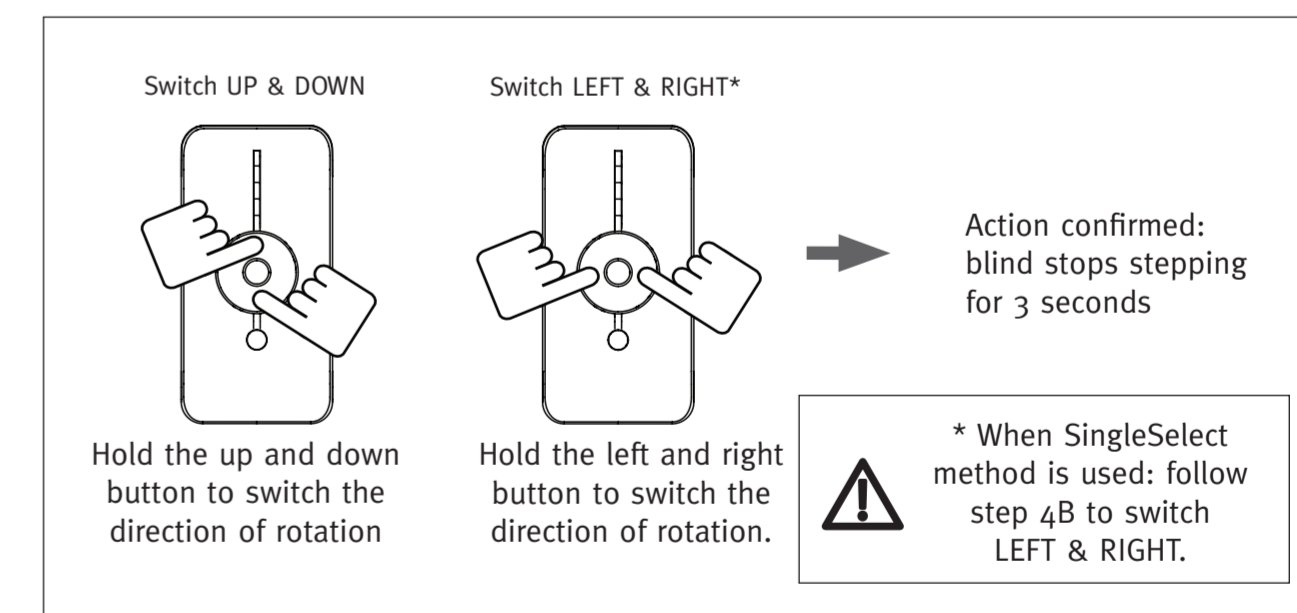
Action confirmed: blind stops stepping for 3 seconds

**3. Set the favorite position**
To program a blind, the blind must be in program mode.
See chapter 2.1 how to set a blind in program mode and exit program mode.



Set the blind in the desired position

Set your position by pressing the center button for two seconds

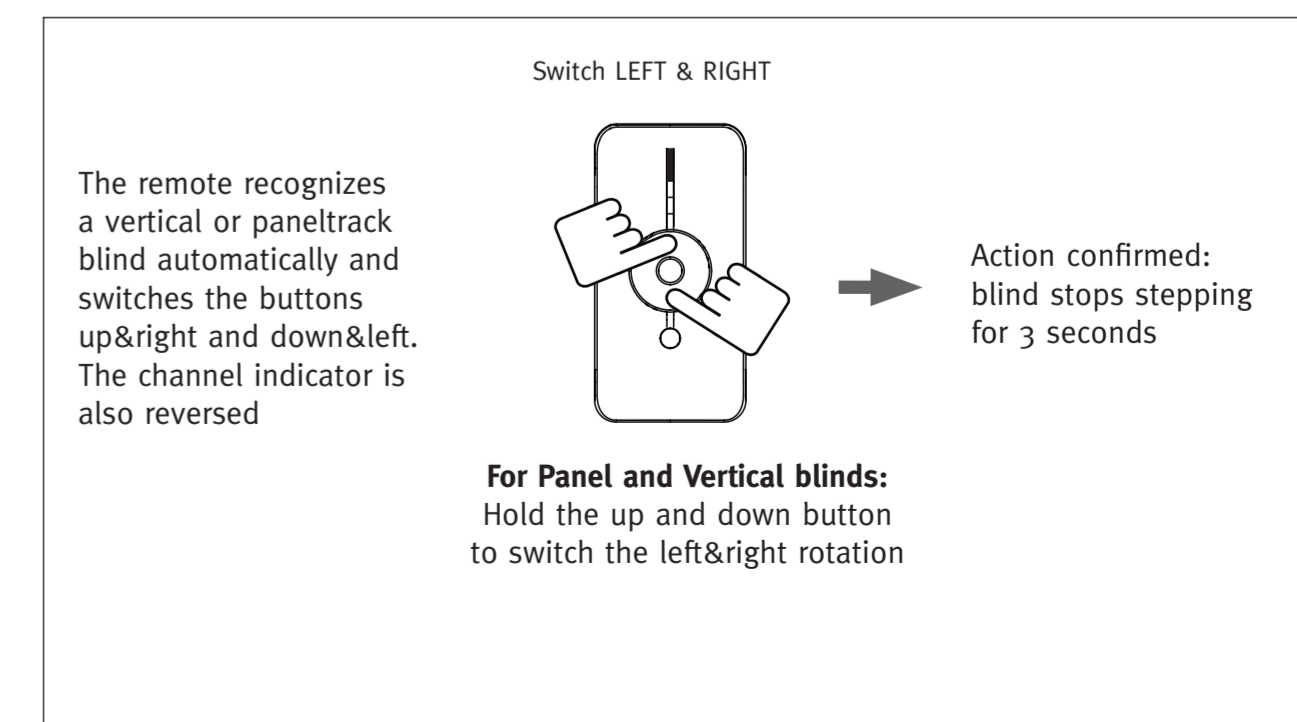Action confirmed: blind stops stepping for 3 seconds

**4A. Switch the blind's direction of rotation**
To program a blind, the blind must be in program mode. See chapter 2.1 how to set a blind in program mode and exit program mode.
Example: when you press left/down on the remote and your blind moves to the right/up, you have to switch the rotation direction of the blind.
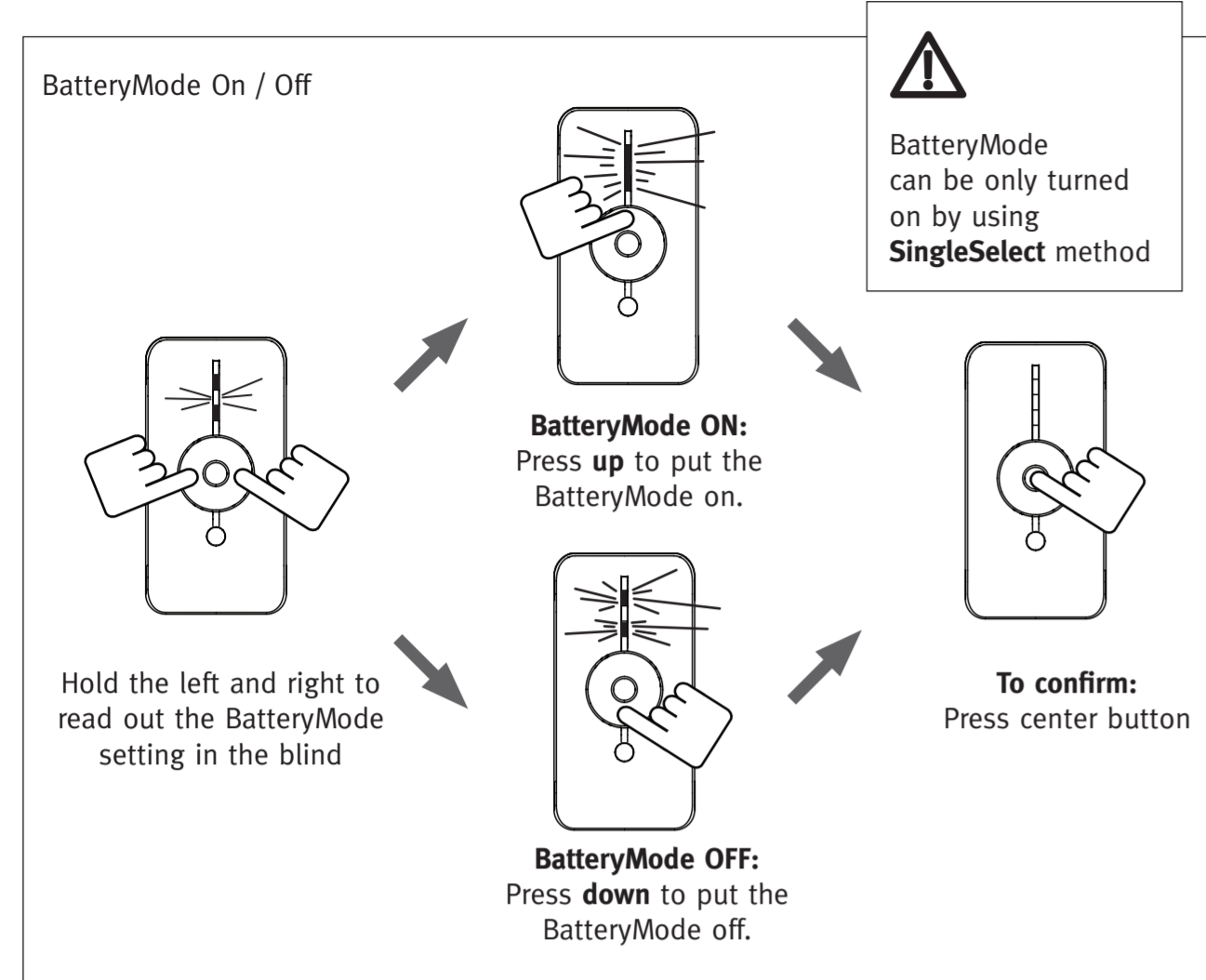


Switch UP & DOWN

Switch LEFT & RIGHT*

Action confirmed: blind stops stepping for 3 seconds

Hold the up and down button to switch the direction of rotation

Hold the left and right button to switch the direction of rotation.

⚠ * When SingleSelect method is used: follow step 4B to switch LEFT & RIGHT.

**4B. SingleSelect mode: Switch direction of rotation for panel and vertical blinds**



Switch LEFT & RIGHT

The remote recognizes a vertical or paneltrack blind automatically and switches the buttons up&right and down&left. The channel indicator is also reversed

**For Panel and Vertical blinds:**
Hold the up and down button to switch the left&right rotation

Action confirmed: blind stops stepping for 3 seconds

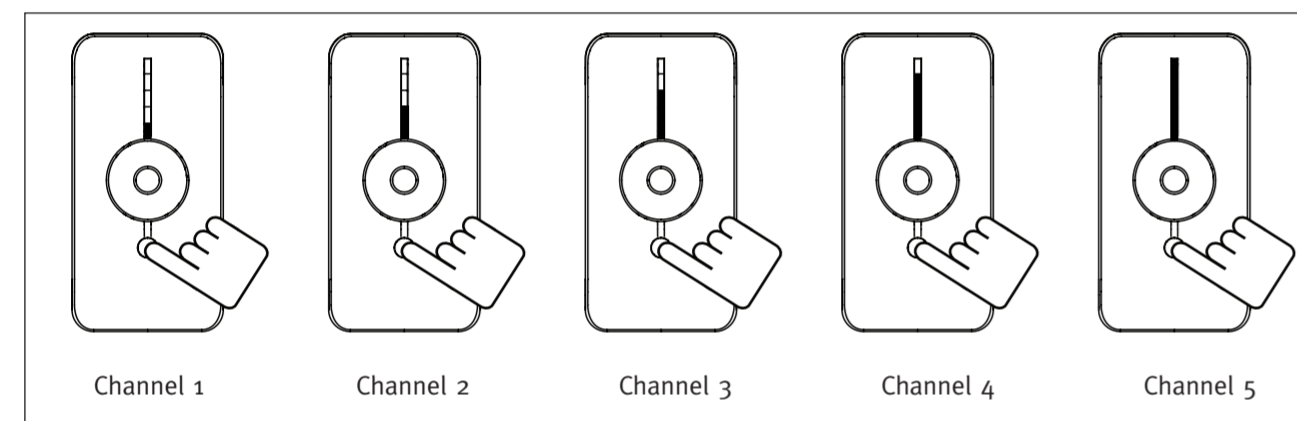**5. Set blind in BatteryMode** (Greenmode)
To program a blind, the blind must be in program mode. Important: BatteryMode can be only turn on by using SingleSelect method, see chapter 2.1 how to set a blind in program mode en exit program mode by single select.

The RF-unit in the blind forwards radio signals to increase the range of the remote.
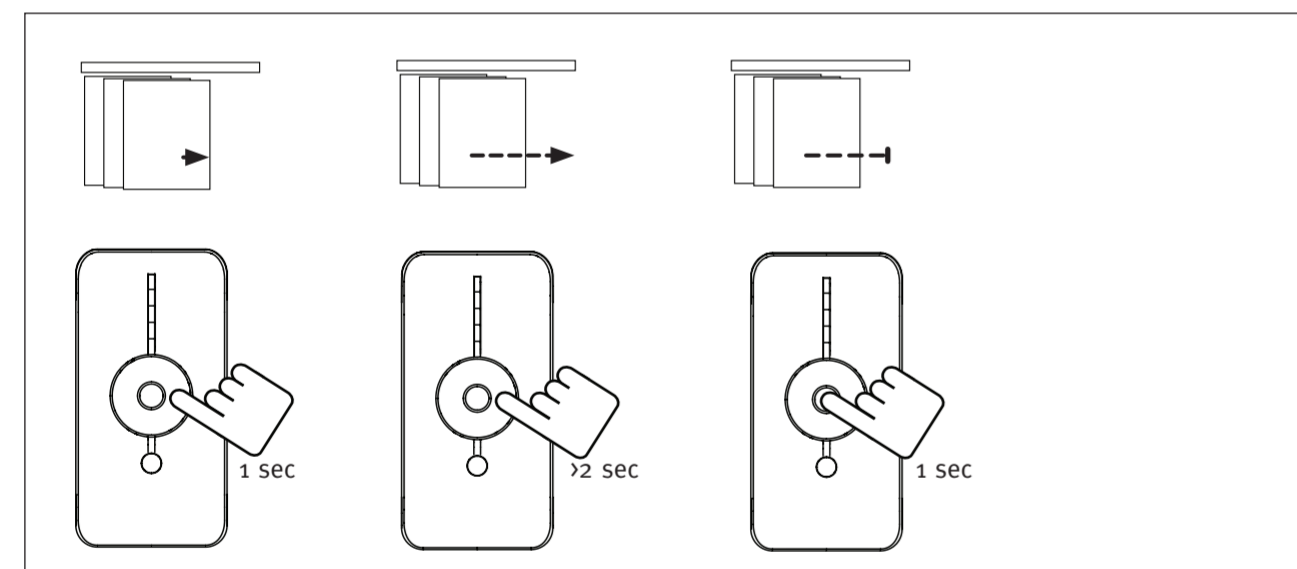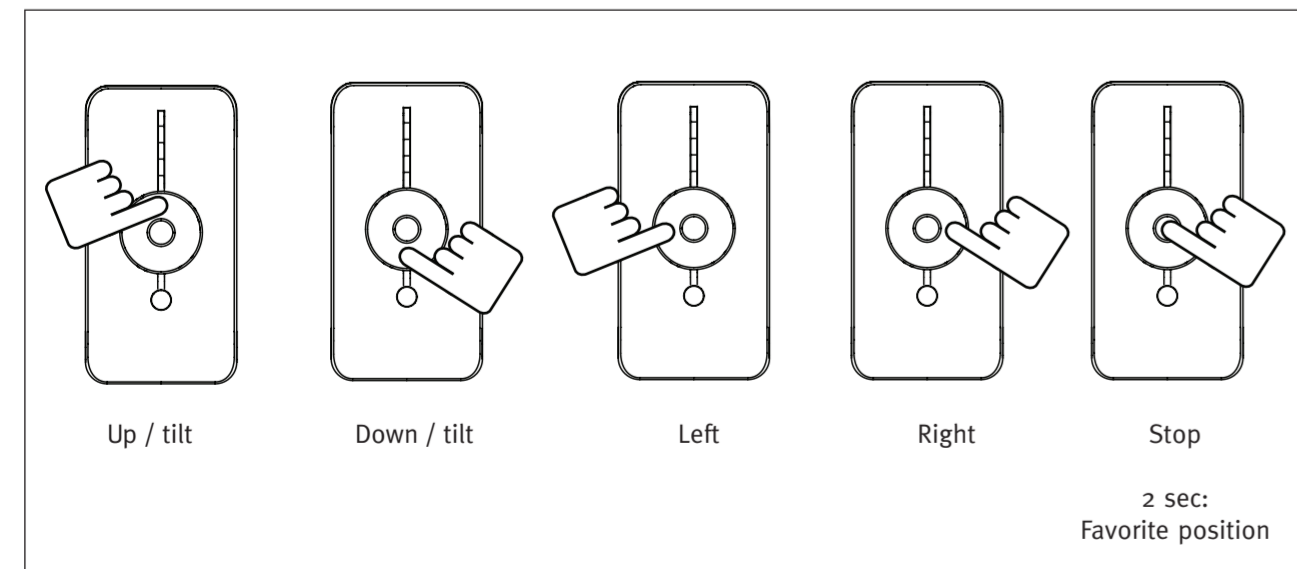
BatteryMode On / Off



⚠️ BatteryMode can be only turned on by using **SingleSelect** method

**BatteryMode ON:**
Press **up** to put the BatteryMode on.

Hold the left and right to read out the BatteryMode setting in the blind

**To confirm:**
Press center button

**BatteryMode OFF:**
Press **down** to put the BatteryMode off.

## 3. Operating

**3.1 Select a channel**



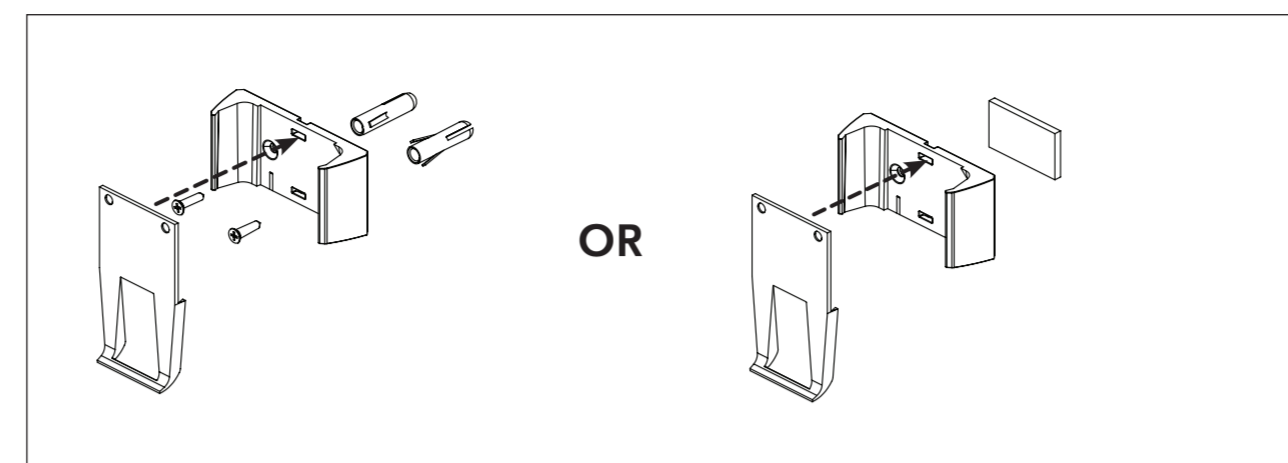| Channel 1 | Channel 2 | Channel 3 | Channel 4 | Channel 5 |

**3.2 Operate a blind**
Press the buttons shortly for small movements, press the buttons for 2 seconds and the blind will move automatically. Press the stop/center button to stop the movement.



1 sec          >2 sec          1 sec

**Buttons**



Up / tilt      Down / tilt      Left      Right      Stop

2 sec:
Favorite position

# coulisse

Coulisse B.V., Vonderweg 48, 7468 DC Enter, The Netherlands

## 4. Remote Holder



OR
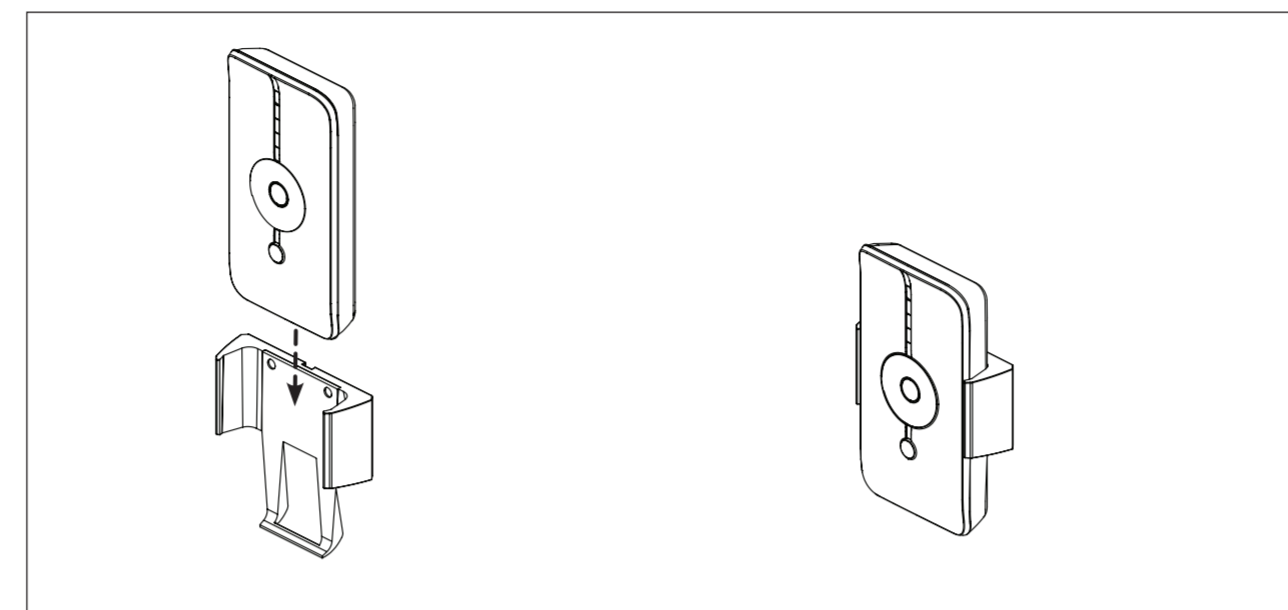


## 5. Tips & Troubleshooting

Please check www.coulisse.nl for the latest tips and troubleshooting guide.

## 6. Safety & Cleaning

**6.1 Safety**

WARNING:   Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.

- Do not let children play with the blind and/or remote control
- Do not paint the device
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery, and allow the device to dry completely before replacing the battery.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards.

**6.2 Cleaning**
Follow these general rules when cleaning the outside of the device and its components:

- Make sure the device is unplugged.
- Use a damp, soft, lint-free cloth. Avoid getting moisture in openings.
- Don't use aerosol sprays, solvents, alcohol, or abrasives.

## 7. Service & Support

WARNING:   Do not make repairs yourself. Do not attempt to open the device or disassemble it. You run the risk of electric shock and voiding the limited warranty. No user-serviceable parts are inside.

Online Resources
For the latest information and updated manuals go to www.coulisse.nl.

Obtaining Warranty Service
First follow the advice in this booklet and then go to your local dealer.
If the product appears to be damaged or does not function properly, go to your local dealer for instructions on how to obtain warranty service.