

SoloTel
Nr. 28 600.0001, 28 620.0001,
28 640.0001



CE 0682

DE Bedienungsanleitung
Bitte bewahren Sie die Bedienungsanleitung auf!

GB Operating instructions
Please take care of the operating instructions!

FR Instructions d'utilisation
Veuillez conserver les présentes instructions d'utilisation !

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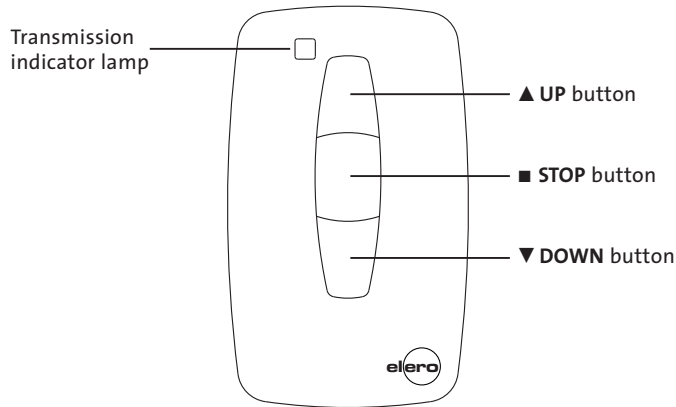
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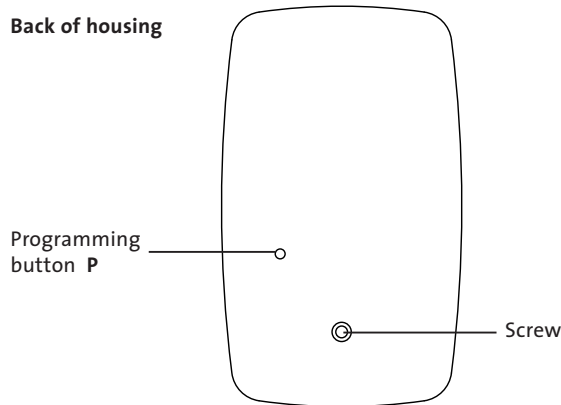
Note!

Important safety advises!
Observe the following instructions.

- Use only in dry rooms.
- Only use unmodified original **elero** electrical parts.
- Keep persons away from the operating range of the systems.
- Keep children away from the controls.
- Follow the relevant country-specific regulations.
- Dispose of used batteries properly. Replace battery only with batteries of the identical type.
- If one or more transmitter are used for controlling the system, the operating range must stay visible during operation.



Back of housing



General information

You can control one or more receivers with the SoloTel transmitter. This device features a very simple operation.

Intended use

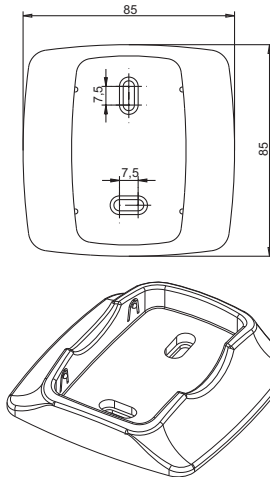
The SoloTel must **only** be used for controlling roller shutter, sun protection systems as well as elero radio receivers.

- Please note that radio systems must **not** be operated in areas with an increased risk of interference (e.g. hospitals, airports).
- The remote control is only approved for devices and systems for which any malfunction of the manual transmitter or receiver would not result in a risk for persons, animals or property, or if such a risk is covered by other safety devices.
- The operator has no protection whatsoever from interferences by other radio emitters and local terminals (e.g. also from radio installations), that are normally used on the same frequency range.
- Only use radio receivers with equipment and units approved by the manufacturer.

Advice: Radio systems, which operate on the same frequency, can lead to reception of interferences.

Please note, that the range of the radio signal is limited by the government and the built environment.

Mounting of wall bracket



- Before installing the unit at the required position, check the proper function of the transmitter and the receiver.
- Attach the bracket to the wall with the two dowels and screws which are provided.

Transmission indicator lamp

A radio signal is displayed by the lighting up of the transmission indicator lamp.

The transmitting power or the range of transmission will be reduced through the reduction in the performance of the battery. If the indicator pilot lamp does not light up when the button is pressed the battery must be exchanged.

Programming the transmitter/channel

Precondition: The receiver must be installed.

1. In the case of already-installed receivers, switch the fuse off and then on again after a few seconds.
You now have 5 minutes of time in which to start the programming mode.
2. Stand with the remote controller in front of the roller shutter.
3. Press the programming button **P** on the back of the device **briefly**.
The roller shutter automatically travels briefly up and down again and again for about 2 minutes.
4. To define the button assignment press the **UP** button on the manual transmitter immediately after the start of the up travel (1 sec.).
The roller shutter will stop for a short time.
Immediately after the start of the down travel press the **DOWN** button on the manual transmitter.
The roller shutter will stop.
The transmitter is now programmed.

Programming further transmitters

If you wish to program other transmitters to a receiver you can proceed as follows:

1. On a transmitter, which has already been programmed to the receiver, press the **UP**, **DOWN** and the programming button **P** until the LED goes out briefly.
The roller shutter automatically travels briefly up and down again and again for about 2 minutes.
2. To define the button assignment press the **UP** button on the manual transmitter immediately after the start of the up travel (1 sec.).
The roller shutter will stop for a short time.
Immediately after the start of the down travel press the **DOWN** button on the manual transmitter.
The roller shutter will stop.
The transmitter is now programmed.

Advice: If several receivers are connected to the same feed line, then all are simultaneously ready to program.

The roller shutter starts a “random” brief up/down trip.

The longer you wait with the programming the greater will be the offset.




Individual transmitters can now be assigned to the respective receiver.

You can stop the brief up/down travel by briefly pressing the **STOP** button on a manual transmitter which has already been programmed.

The channel assignment/change can now be made without you having to disconnect the individual receivers.

If the roller shutter travels in the wrong direction, delete the transmitter and reprogram it.

The last direction assignment by the transmitter is valid for all transmitters which have been programmed in the receiver.

	Roller shutter	Awning	Venetian blind
			
Pos ▽	Intermediate position	Intermediate position	Intermediate position
Pos △	Ventilation position	Fabric tension	Inversion position

Programming pos ▽

Precondition: The transmitter has been programmed and the end positions of the drive have been set. The roller shutter is at its upper end position.

- Travel the roller shutter to the required position with the **DOWN** button.
Important: Hold down the **DOWN** button until the desired position is reached.
- As soon as it reaches the required position, **also** press the **STOP** button.
The roller shutter stops, you have now programmed the intermediate position.

Programming pos △

Condition: The transmitter has been programmed and the end positions of the drive have been set. The roller shutter is at its lowest end position.

- Travel the roller shutter with the manual transmitter as far as necessary in the **UP** direction until the ventilation slots open or the inversion is reached.
Important: Hold down the **UP** button until the desired position is reached.
- As soon as it reaches the required position, **also** press the **STOP** button.
The roller shutter stops, you have now programmed the position for ventilating slots/inversion.

Approach pos ▽

Condition: The transmitter is now programmed.

- Press the **DOWN** button **briefly** twice successively.
- The drive travels to the stored intermediate position.
If no intermediate position has been stored the roller shutter travels to the lowest end position.

Approach pos △ (roller shutters, awnings)

Condition: The transmitter is now programmed.

- Press the **UP** button **briefly** twice successively.
- The roller shutter travels to the stored ventilation position.
If no ventilation position has been stored the roller shutter travels to the upper end position.

Approach pos △ (venetian blinds)

Condition: The transmitter is now programmed.

- Press the **DOWN** button **briefly** twice successively.
- The roller shutter travels to the stored intermediate position and then carries out the inversion.
If no position has been stored the roller shutter travels to the lower end position.

Delete pos ▽

- Press the:
 - STOP** button
 - additionally the **DOWN** button
- Hold down this button combination until the LED goes out briefly.

Delete pos △

- Press the:
 - STOP** button
 - additionally the **UP** button
- Hold down this button combination until the LED goes out briefly.

Deletion of individual transmitters

1. Press **simultaneously**:
 - Programming button **P** (on back of device)
 - **STOP** button
2. Hold down this button combination until the LED goes out briefly.

Deletion of all transmitters

1. Press **simultaneously**:
 - Programming button **P** (on back of device)
 - **UP** button
 - **STOP** button
 - **DOWN** button
2. Hold down this button combination until the LED goes out briefly 3 times.

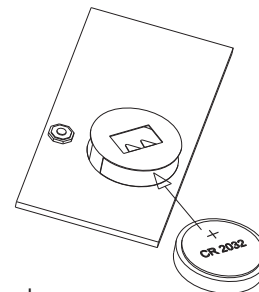
Technical data

Operating voltage	3 V DC
Battery type	1 x CR 2032
Protection class	IP 20
Permitted ambient temperature	0 to +55 °C
Radio frequency	868,3 MHz
Dimensions in mm (manual transmitter)	L 74 x W 44 x H 15
Dimensions in mm (wall bracket)	L 85 x W 85 x H 18

The maximum sending range within a building is up to 10 m and in the open air up to 200 m.

Changing the battery

1. Unscrew the SoloTel from the back of the device and open the housing.
2. Remove the battery.
3. Insert a new battery **correctly**.
4. Reassemble the transmitter.



Cleaning

Clean the device with a damp cloth only.

Do not use cleaning solutions, as these may damage the plastic.

Notes on troubleshooting

Fault	Cause	Remedy
The drive does not run, the transmission indicator lamp doesn't light up.	1. The battery is empty. 2. The battery is incorrectly installed.	1. Install a new battery. 2. Install the battery correctly.
The drive does not run, the transmission indicator lamp stays on.	1. The receiver is outside of sending range. 2. Transmitter not programmed into receiver.	1. Reduce distance to the receiver. 2. Program the transmitter.
Drive operates in the wrong direction.	Directions incorrectly set.	Delete transmitter and program correctly.

General conformity declaration:

Herewith elero GmbH declares that the manual transmitter SoloTel satisfies the basic requirements and other relevant regulations of the 1999/5/EC guidelines.