

# Operating instructions

## celexon HomeCinema Radio Trigger FT1



Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting or operating this product. Please retain these instructions for future use.

## WARNINGS

The purpose of these operating instructions is to familiarise you with the operation of this product. Therefore, keep these instructions in a safe place so that you can refer to them at any time.

- Do not start assembly until you have read and understood the complete operating instructions.
- Remove the product from its packaging and remove all packaging materials. Make sure that there is no packaging material on or in the product. If you notice any damage to the packaging, also check whether there is any damage to the product. If you notice any external damage to the unit or any unexpected or unusual functioning, do not
- continue to use the product. Contact the dealer from whom you purchased the product or celexon directly (Web: [www.celexon.co.uk](http://www.celexon.co.uk), Mail: [info@celexon.co.uk](mailto:info@celexon.co.uk)) for further information.
- To ensure trouble-free operation, the product must only be used indoors, it is NOT suitable for outdoor use.
- Ensure that children do not play with the product.
- Modifying or altering the product will impair product safety.
- **Caution: Risk of injury!** Never open the product without authorisation. Never carry out repairs yourself!
- Do not use the product in the vicinity of escaping gas, water or in a dusty environment. Do not use or on/near metallic surfaces (reception interference).
- Handle the product with care. It can be damaged by knocks, blows or falling from a from even a small height.
- Keep the product away from moisture and heat.
- Never immerse the product in water or other liquids.
- Only use the product in its intended manner. Any use outside of this may result in damage to the product or its surroundings.
- Only use the product with the specified voltage.
- All leads and cables must not be subjected to additional loads and must be laid in such a way that they are not damage or crushed.
- Failure to follow the above instructions may result in personal injury and damage to the product. Incorrect installation or use may also invalidate the warranty.
- If you are unsure about the use of the product, please contact your

specialist personnel, your dealer or celexon directly (Web: [www.celexon.co.uk](http://www.celexon.co.uk), Mail: [info@celexon.co.uk](mailto:info@celexon.co.uk)).

- Technical changes and errors expected.

The manufacturer accepts no responsibility for damage to property or personal injury if the item is used outside the recommended specifications or if it is installed incorrectly.

## DISCLAIMER

The information in this document is subject to change without prior notice by the manufacturer. Changes will be added to subsequent versions of this manual. Errors excepted.

## TECHNICAL DATA

Voltage:	220 V ~ 240 V, 50 Hz
Temperature range:	0°C - 45°C
Frequency:	868 MHz
Transmission power:	≤ 5 mW
Load capacity:	in/out max. 5 A

## NOTE

This trigger (celexon FT1) is only compatible with the following product series:  
celexon Floor Scissor Screen - HomeCinema Plus  
celexon Floor Scissor Screen - HomeCinema V2.0  
celexon Screen Electric HomeCinema Plus Tension  
celexon electric laser TV drawer

If necessary, it is possible to reverse the movement of the screen or of the shelf, as the respective motors have a different installation direction. Please refer to the instructions for changing the output in point 4.

## IN THE BOX



1x Radio trigger

## INSTALLATION NOTES

Please observe the electrotechnical standards and the following points:

- Minimum distance trigger to receiver (screen/ drawer): 30 cm
- Minimum distance between two triggers: 20 cm
- Please ensure connection to an earthed circuit.
- Only connect and teach-in the trigger with dry hands indoors!
- If your projector has an IEC C6 or C8 connection, you can obtain an adapter cable (IEC C6 or C8 to IEC C14) and connect the trigger to your projector in this way.

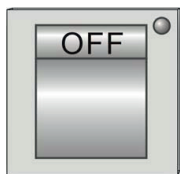
### Product features

- Triggers (controls and automates) your screen/drawer by switching your projector on /off via radio transmission (no visual contact necessary).

### CAUTION

Please observe the following information on the use of electrical appliances:

1. Disconnect devices from the power supply during installation!



2. Avoid static charge!



3. Connect only to an earthed circuit!



4. Do not touch any metallic objects during installation!



## ASSEMBLY

### STEP 1 - CONNECTION

- Switch off your projector and wait a few minutes until the projector has completely reached standby mode.
- Disconnect the existing connection cable of your projector from the socket and then from your projector.
- Now connect the plug of the wireless trigger to your projector (adapter may be required).
- Then connect the socket of the trigger with a classic power cable with earthing pin (IEC C13 type) and insert the plug into the socket.
- Fully retract your screen or pull-out unit.

The LED on the front of the trigger should light up red. If this is not the case, disconnect the cable from the power supply and carefully check the connection again, if this does not work, contact your dealer or celexon directly.

### STEP 2 - PAIR THE TRIGGER TO THE SCREEN/DRAWER

**Attention:** Ensure in advance that the extension path of the screen or the shelf is free of obstacles to avoid damage or injury when teaching the trigger! The shelf must be secured beforehand so that it cannot tip over and fall down. If possible, carry out this step with 2 people.

- Disconnect the screen/shelf from the power supply for at least 10 seconds and ensure that you have free access to the power connection. Reconnect the mains plug of the screen/shelf to the mains supply. Within the first 10 seconds, press the small 'pairing' push-button on the trigger. It is best to use an open paper clip. **Pay attention to your timing.** The device exits the pairing mode after 10 seconds.
- The screen/drawer confirms correct teach-in with a brief 'up' and 'down' or 'forward' and 'back' motor movement.
- This completes the pairing process.

## ASSEMBLY

### STEP 3 - TEACH THE TRIGGER TO THE PROJECTOR

**Caution:** Avoid looking into the lens of your projector, as the light source can dazzle your eyes and this can lead to injuries to the eyes.

- Start your projector and press the 'Setup' button for 1 second with the open paperclip at the exact moment the projector lamp is switched on.
- The LED on the trigger lights up blue briefly and the screen or the shelf is extended.
- This completes the teach-in process for the projector.

If you now switch off the projector, the screen/shelf will retract after a short time.

### STEP 4 - SWITCHING THE DIRECTION OF ROTATION ON THE TRIGGER

The output of the trigger must be different depending on if the trigger is used for a screen or shelf. As a result, the trigger may switch the devices 'the wrong way round'. This means that the screen/shelf retracts when you switch on the projector and move out when you switch off the projector.

To change this behaviour, you can change the output of the trigger:

- Use an unfolded paper clip to press the 'Learning' button on the trigger for 5 seconds. The LED flashes briefly and the output is changed.

The installation is now complete.

## INFORMATION ON EU CONFORMITY

**Manufacturer:** celexon Europe GmbH  
**Address:** Gutenbergstraße 2, 48282 Emsdetten, DE  
**Product name:** celexon HomeCinema Radio Trigger FT1

Hereby celexon Europe GmbH declares that the celexon HomeCinema Radio Trigger FT1 complies with the directive 2014/53/ EU. The EU declaration of conformity can be downloaded from the following address: [www.celexon.de/zertifikate](http://www.celexon.de/zertifikate)



The symbol indicates the separate collection of electrical and electronic devices in EU countries. Please do not throw the device into household waste. Find out about the return system applicable in your country and contact your local authority or your local waste and pollutant collection point if you have any questions about the disposal process.

## INFORMATION ON UK CONFORMITY

**Manufacturer:** celexon Europe GmbH  
**Address:** Gutenbergstraße 2, 48282 Emsdetten, DE  
**Product name:** celexon HomeCinema Radio Trigger FT1

Hereby celexon Europe GmbH declares that the radio equipment type celexon HomeCinema Radio Trigger FT1 complies with the Radio Equipment Regulations 2017. The UK declaration of conformity can be downloaded from the following address: [www.celexon.de/zertifikate](http://www.celexon.de/zertifikate)



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