



Wireless control box USER MANUAL

model number: MOKWCO5103-S01 for Motion Wireless Cinema KIT

Features:

- Opening/closing all the seats on a room simultaneously
- Up to 9 rooms managed by a single remote
- No limit room size
- Easy pairing for new rooms
- Optional pressure pads for presence sense
- Auto-closing for empty seats
- Emergency stop closing feature

Description:

The "Motion Wireless Cinema" KIT is thought to give the possibility to the Cinema keeper to open or close entire rooms with a single remote. This improves the seats management when the room is empty, after a projection, to prepare the room before a projection or eventually to permit a fast cleaning by opening all the seats together.

The basic Kit includes:

N.1 remote hand control

- N.1 control box wireless
- N.5 control box
- N.5 hand control
- N.1 power cable splitter
- N.1 seat cable splitter
- N.1 Power supply

- Wireless transmitter

- Wireless receiver
- Seats control box
- Seats hand control

(Motion code. MOKWCO2976-PB-S02)

- (Motion code. MOKWCO5103-S01)
- (Motion code. MOKWCO5104-S01)
- (Motion code. MOECCO2390-V01)
- (Motion code. MOECCO2389-V01)
- (Motion code. MOECCO5089)
- (Motion code. MOPS 2447)

Optional

- N.5 Pressure pads

- Seats sensor

(Motion code. MOECCO5106)

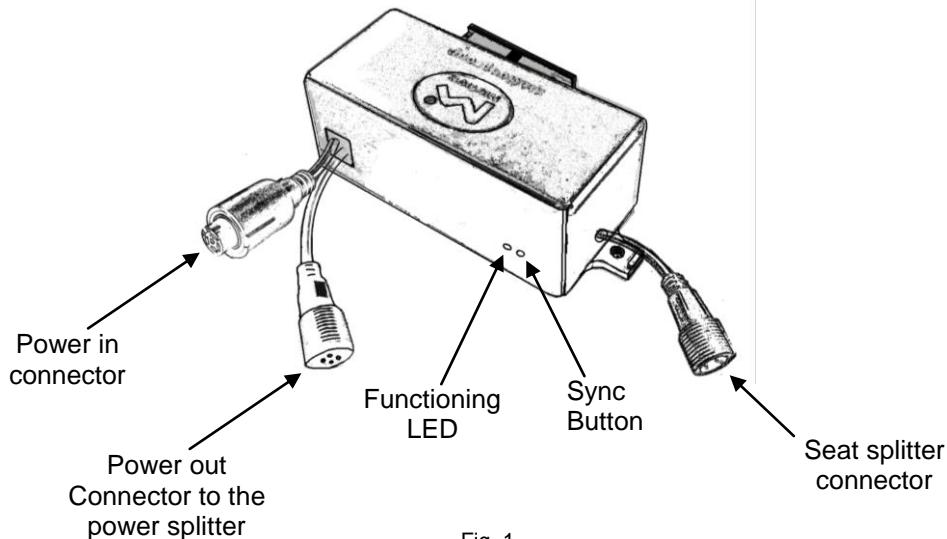
Functioning description:

The 5 seats are controlled by a single wireless control box that receives the wireless signal from the remote hand control. If multiple Kits are installed, the wireless signal is automatically forwarded to the other kit up to complete coverage of the room. Depending on the size of the room, some little movement delay can be detected between nearest and farthest Kits.

If the pressure pad is mounted on the seat, when a person is seated the control-box wireless control is inhibited and the hand-control placed on the seat is enabled. When the person stands up and leaves the seat, after 5 seconds the seat automatically starts to close. For safety reasons the user can stop this automation by pressing any keys on the seat hand-control; in this case the seat will still block until a person sits on it or the cinema keeper will use the wireless remote to open or close.



Wireless Control Box description and wiring:



The control box has to be powered exclusively by Motion power supply with Motion code. MOPS 2447. Connect all the cable before power the control box.

Pairing new control boxes:

To pair the control boxes of a new room with your remote, push the button on the front of the control box to pair, and then execute the following procedure on the remote:

Press continuously the "Sync button" on the remote for all the procedure duration.

After 5 seconds the remote display will start to blink, showing the "0" number. Press the Seat Open/Close button to increase/decrease the display digit and choose the right number to program, then wait 5 seconds.

If the operation is completed correctly the display will shows the number "8" blinking fast for some seconds, otherwise the display will shows the "E" character fast blinking.

After a correct programming, the control box learn the new address and it can be controlled only with this address. Repeat the sync procedure for all the control boxes of the same room.

Open/close the seats:

After the pairing with at least one control box, the remote can be used to take control of the seats.

Press the Open/Close button on the remote to open/close all the seats of a room at the same time.

Label placed on bottom of the control box



Note for FCC compliant rules:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.