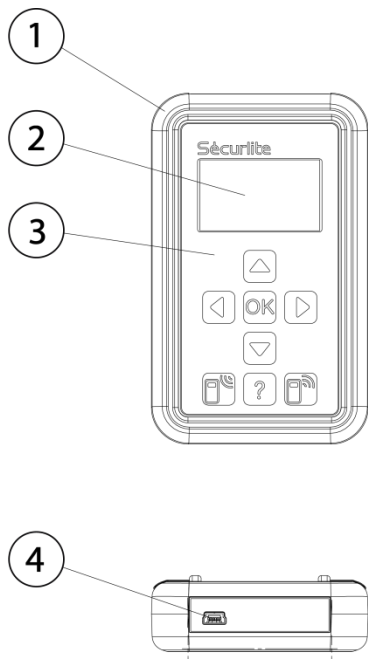


Remote control

Product, technical characteristics and features







Remote control kit :

Remote control **x1**.
Nimh AAA (HR03) rechargeable batteries 1100mAh **x3**.
Mains charger to mini USB **x1**.
Protective shell **x1**.









Overall characteristics :

Display : monochrome LCD
Backlight : Yes
Powering : 3 rechargeable AAA batteries (supplied)
Battery life : 8hr with backlight @ 100%
Charge time : Max.> 4h
Radio module : 868MHz
Dimensions : 103x68x17mm
IP20

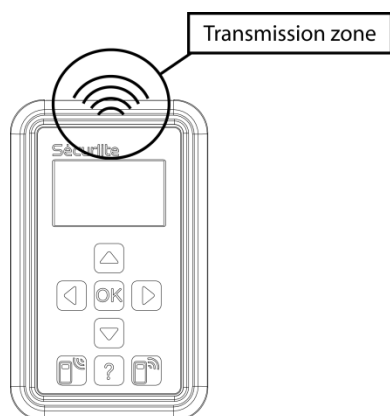
Description :

-  Protective shell
-  LCD display
-  Key pad
-  Mini USB connector

Description of keys :

-     : Navigation.
-  : Confirm.
-  : Search for luminaires accessible from the remote.
-  : Import parameters from selected luminaire to buffer memory **M0**.
-  : Transfert modified parameters to selected luminaire.

Conditions of use

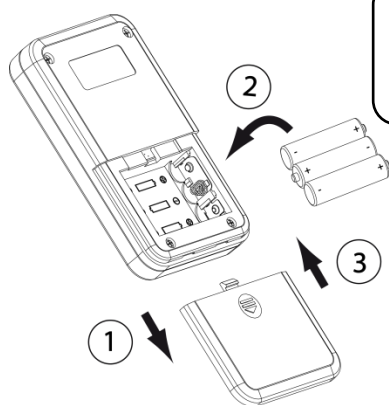


For correct transmission / reception, do not block the transmission zone.

Range limit 50m (free-field).

Will not operate while charging.

Fitting the batteries

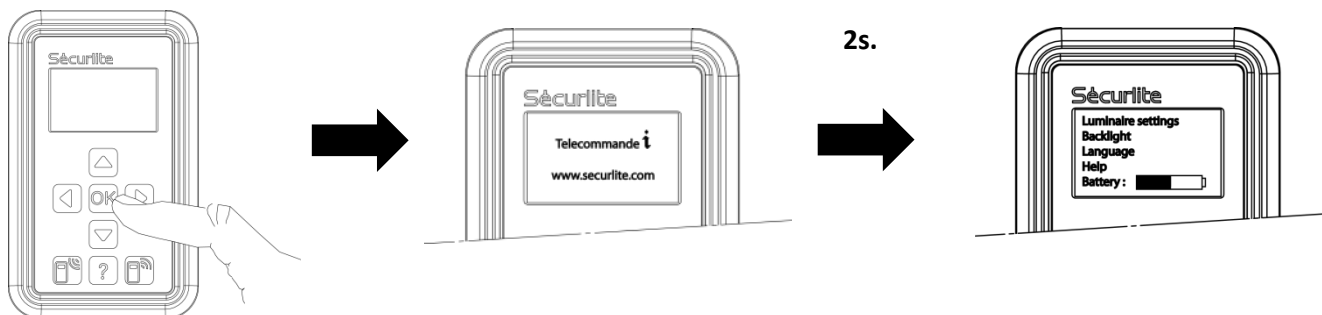


Take care to insert the batteries with the correct + and - polarity

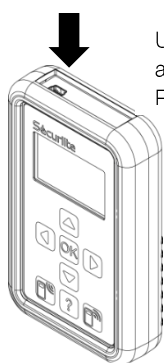
- 1 Slide the battery cover before removing.
- 2 Insert the 3 rechargeable AAA (HR03) battery.
- 3 Refit the battery cover, sliding it back into its normal position.

Switching on and off


On :



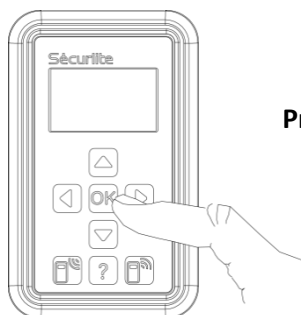
Charge :



Use the mains adaptor supplied or a mini USB cable connected to a PC or a USB adaptor

- The battery symbol  blinks to indicate charging.
- Note about the rechargeable batteries :
When replacing, use batteries of the same type and replace all 3 used batteries together.
- If you are not going to be using the system for a long time, remove the batteries.
- The rechargeable batteries included are provided for initial usage of the system.

Off manual :



Press for 5s.

Off auto :



Backlight **(2mn)**.
Full off **(5mn)**.

Remote control

Welcome menu

Sécurlite

Luminaire settings

Backlight

Language

Help

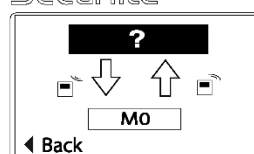
Battery : 

Select the menu using the navigation keys then press OK.



Luminaire settings

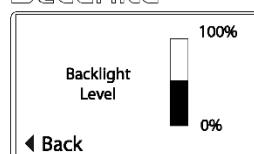
Sécurlite



See "Configuring luminaires" paragraph on next page.

Backlight

Sécurlite

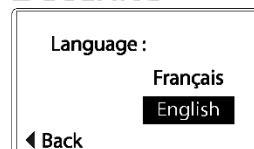


Increase or reduce the LCD screen backlight using the navigation keys then press OK.



Language

Sécurlite

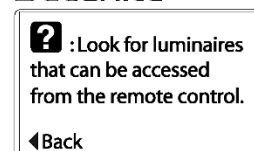


Select the language using the navigation keys then press OK.



Help

Sécurlite



Scroll through the help description using the navigation keys then press OK.

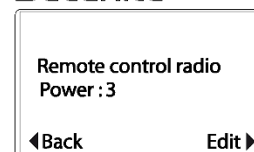



Go to the second last page of Help menu to see software version number.

Go to the last page of Help menu to change remote control radio power.

Help (last page)

Sécurlite



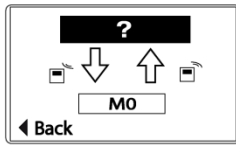
Press  to edit the parameters of the remote control power.

In order to help you to detect more or less luminaires next to you, change the level's power (1 to 5) using the navigation keys and press OK.



Sécurilite

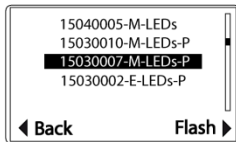
1



Press to start searching for luminaires.

Sécurilite

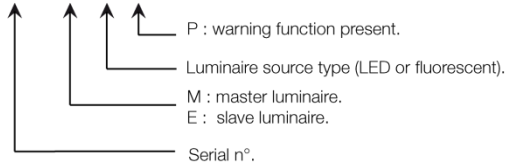
2



After a few seconds, a list of the luminaires detectable via the remote is displayed, according to their denomination :

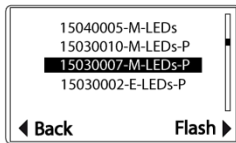
Example :

15030007-M-LEDs-P



Sécurilite

3



Select the luminaire in the list using the navigation keys, then press OK.

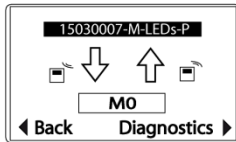


You can press to make the selected luminaire flash in order to locate it visually.

(the slaves luminaires connect to the master luminaire stay on during 5s.)

Sécurilite

4



Press to start diagnostics for the selected luminaire.

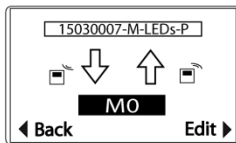
→ See diagnostics Menu.

Press to go back to the list of luminaires.

Press to import the parameters of the selected luminaire into the buffered memory **MO**.

Sécurilite

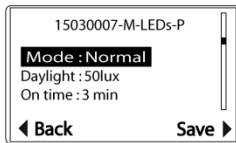
5



Press to edit / display the parameters of the selected luminaire.

Sécurilite

6



Select the parameter to be modified using the navigation keys, then press OK.

Modify the value of the selected parameter using the navigation keys, then press OK.



Quick PROGRAMMING (pre-programmed memories M1 to M20)

Press to edit / display the parameters of the selected luminaire.

Press then or to select a pre-programmed memory **M1** to **M20**.

to validate, press

→ See step : **8** for storing a configuration into memory

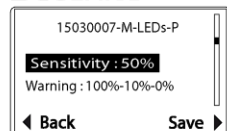
9 for transferring

Remote control

Use : configuring luminaires

List of parameters that can be modified :

Sécurlite



- **Mode :** Test, Normal ou Burn-in (for fluorescent sources only : duration : 100h.)

during the burn-in mode : the sensor's red led is flashing,
the burning time is indicate in the diagnostic mode.

- **Twilight :** 20, 50, 75, 100, 200lux or permanent

- **Time delay :** Fluo version : 6mn mini to 30mn max. (steps of 1mn).

Led version : 5 to 59s (steps of 1s) then 1mn to 30mn (steps of 1mn).

Slave (inhibited detection).

- **Sensitivity :** 15, 25, 40, 50, 60, 75, 90 ou 100%

- **Warning :** 100% : 10% (warning mode + stand-by mode)

100%-10%-0% (warning mode + extinction mode)

- **Customised :**

Warning :

Flux :

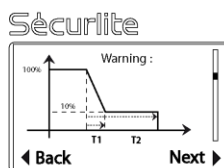
100% Position : from 50 to 100% in steps of 1%


10% Position : { from 5 to 10% in steps of 1% twilight mode
from 5 to 50% in steps of 1% permanent mode



Time delay :


Fade-out (T1) : from 0 to 5s in steps of 1s


delay 10% (T2) : from T1 to 60s in steps of 1s



Press  to move on to the next parameter.

Press  or  to increment the parameter to be modified.

Press  to go back to the warning menu and confirm the modifications.

Press  to go back to the warning menu without modifications.

- **Assigned to area :** - to 99

- **Assigned to area :** - to 99



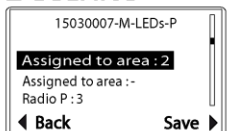
Lets you assign a luminaire to 1 or 2 zones
(groups of luminaires) according to the
configuration of the site.
If "-" is selected, then the luminaire will not be
assigned to any zone.


- **Radio P :** radio module transmit power : (setting from 1 to 5 max.)

from 1 to 2 if there are no zones.


from 3 to 5 if zones are created and depending on the area of the zone.

Sécurlite

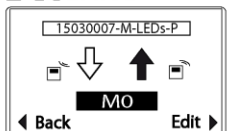


Once the parameter(s) have been modified, press  to save them in the buffer memory **M0**.

or, use the navigation keys  or  to select a memory **M1 to M20**,

to save for a later use, then press 

Sécurlite

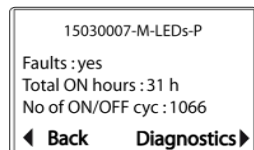


Press  to transfer the saved new parameters to the luminaire.

Press  to come back to the list of luminaires.


Fault handling : Diagnostics menu

Sécurilite



The diagnostics mode displays :

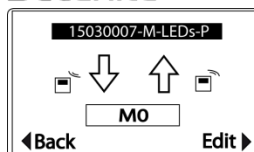
- the presence of a fault or not,
- the number of operating hours,
- the number of detector ON/OFF cycles.

Press  to refresh the diagnostic mode.

→ See Expert menu if faults are present, if presence of a fault the sensor's red led is on.

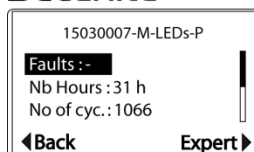
Fault handling : Expert menu

Sécurilite



Press together  +  to access Expert mode.

Sécurilite



Fault list :

- : No faults.

A : Abnormal luminaire temperature (goes into safety mode with reduction of light output if warning mode available).

B : Detection fault (luminaire is ON).

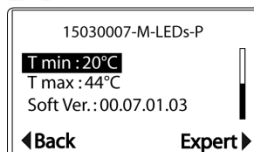
C : Relay command fault.

D : Relay command fault (L').

E : Luminaire measurement fault.

F : Abnormal temperature, luminaire turned off.

Sécurilite



Press Expert  to refresh data.

Cleaning

Cleaning of the remote control is confined to cleaning the case, shell, and LCD screen; clean the LCD screen with a damp, soft cloth.



DO NOT USE DETERGENT

Maintenance

The batteries have an operating life of around 1 year, however, if the remote control display starts to fade out and/or the receive performance deteriorates during the year, replace the 3 batteries with new rechargeable AAA (HR03) batteries.

Recyclability



The Remote Control is an eco-designed luminaire :

- All the plastic or metal components can be dismantled and recycled via appropriate facilities.
- All the electronic components such as the control circuit, LCD display, etc. can be dismantled and recycled via appropriate facilities.