

FR

Factory Reset

This feature resets the settings that were set up using a remote controls back to the Remote/Factory default value.

FR+ENTER -Red Color: Factory settings
FR+EXIT-Green Color: Remote Settings

Child Lock

Lock / Unlock

All sensors are equipped with child/setting lock/unlock feature on the remote control. This feature can be used to prevent accidental changes to the sensor settings either by child or in an area where there are multiple sensors. To make any settings changes the sensor needs to be unlocked first. If the sensor is in a locked state, any attempts made to change the setting is not allowed and will be indicated by flashing bright red LED.

LOCK+ENTER-Green Color : To Lock Remote
LOCK+EXIT-Red Color : To UnLock Remote

SEC

Security Mode

This mode is used to simulate human occupancy to a given area a lived in look. In this mode, when the ambient light sensor senses the light to be at or below a certain customer determined level (the sensor assumes that it is dusk), lights in the area are randomly turn On and OFF simulating human occupancy. This continues for three hours, simulating a lived in look. After three hours the sensor stays OFF through the night till the following evening wherein it repeats the random turning On and OFF of lights.

SEC+ENTER - Green Color : To Enable Security Mode
SEC+EXIT - Red Color : To Disable Security Mode

DLY+ / DLY -

Time Delay

This is the duration that the sensors keeps the lights or loads powered up after it has detected the last of the human body movements within the range of the sensor. Once the delay time has passed without an additional human body movement the lights or loads are turned off. This data is not lost when there is a loss of power to the sensor.

DLY+ : To increase time delay
DLY- : To decrease time delay

LUX+ / LUX -

LUX

The Lux Level setting of the sensor controls the switching ON and OFF or dimming level of artificial lighting. The default Factory setting is 100%. Press the LUX-button once and after 2.5 sec it displays yellow light which is the current setting of 90% (reduced once). Press the LUX- button again and the setting reduces to 80% and a purple light is displayed after 2.5 sec. Continue pressing the LUX- button until the artificial lights turn off. Once the lights are off Press the LUX+ button till the lights will turn on and your LUX setting is complete.

Caution: This heavily depends on the natural light present at the time of set up and may not work under all conditions. If the customer find that the natural light is not adequate and artificial lights are off or vice-versa increase or decrease the lux level using the two LUX buttons.

LUX+ : To increase Lux level
LUX- : To decrease Lux level

SNS+ / SNS -

Sensitivity

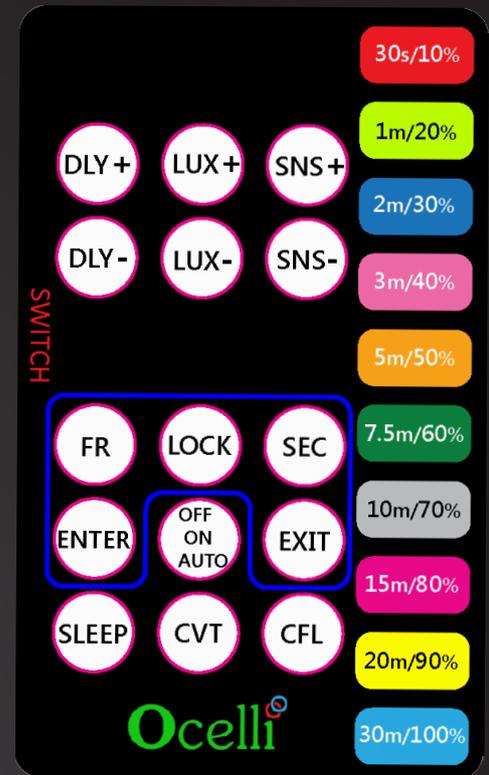
This setting controls the minimum amount of movement required for the sensor to detect whether a given area is occupied (human movement is used for detection) and turn ON the lights. Sensors are shipped with this setting set to the most sensitive position.

SNS+ : To increase Sensitivity
SNS- : To decrease Sensitivity

OFF-ON-AUTO

On- Demand Mode

This mode is used to provide on-demand lighting. User can select three different mode of the sensor. 'Always OFF' mode indicated by RED color LED indication; 'Always ON' mode indicated by GREEN color LED indication; 'Auto' mode indicated by YELLOW color LED indication.



SLEEP SLEEP MODE

Sleep Mode will be used in Bedroom. Some user doesn't like the Light ON while sleeping at night time. The user disables the remote LOCK function and Enable the Sleep Mode by pressing the SLEEP Button. The sensor indicates green color indication. The artificial lights connected to sensor will be OFF for 8 hours. Ocelli sensor automatically reverts back to Normal operational mode, if not getting any motion for 2 hours or If the 8 hours completed from the SLEEP MODE ENABLE.

SLEEP: Green Color : To Enable Coverage Sleep Mode
SLEEP: Red Color : To Disable Coverage Sleep Mode

CVT Coverage Test

This mode is used to check the motion sensing coverage of the motion sensors. In this mode, If the sensor detects a movement in its range, it will turn the load ON for a very short time (2-3 seconds) indicating coverage. If the loads do not turn ON with motion it would mean that the sensor is out of range. By walking around the perimeter one can plot the sensor range using this mode.

CVT: Green Color : To Enable Coverage Test Mode
CVT: Red Color : To Disable Coverage Test Mode

CFL CFL

The lifetime of a CFL/FTL lamp depends on how frequently the lamp is turned ON and OFF. The US energy star recommends that the CFL should be ON for minimum of 15 minutes each time it is turned on. Our sensors are designed to address this issue and maintains a minimum ON time of 15 minutes. This feature is enabled at the time of shipment but can be disabled using a remote control.

CFL - Green Color : To Enable CFL Mode
CFL - Red Color : To Disable CFL Mode

