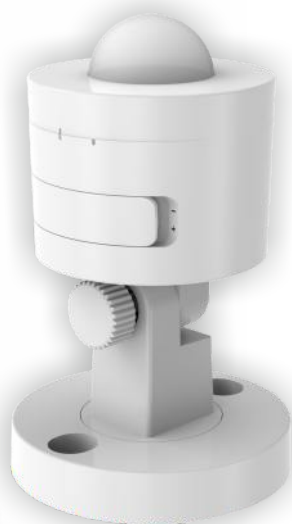QUINETIC

The new QUPIRW features an ergonomic design and enhanced detection range.
When paired with a Quinetic controller, it enables automatic lighting control - turning the lamp on
when it detects human presence and off when no presence is detected. The sensor includes
adjustable settings for lux level, timing, and detection distance, and it boasts IP65 weatherproof
protection, making it ideal for both indoor and outdoor use.

Its customizable PIR settings offer flexible and convenient control of lighting in various environments.

QUPIRW

PIR Pairing & Keys Operation:

1. Activate Pairing Mode on the PIR Sensor:
Press and hold the pairing button on the PIR sensor for 3 seconds. The LED indicator on the sensor will begin
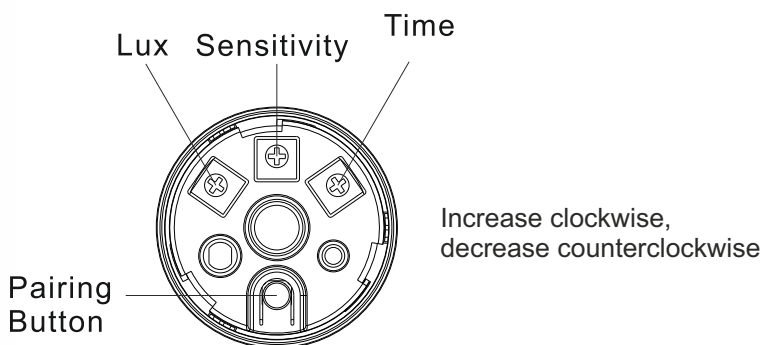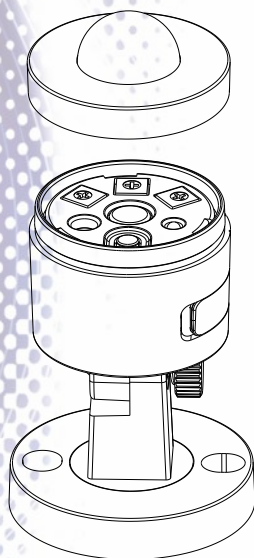to flash slowly (once per second). Release the button.
2. Activate Pairing Mode on the Controller:
Press and hold the pairing button on the controller for 3 seconds. The controller's indicator will start flashing
slowly (once per second). Release the button to enter pairing mode.
3. Complete the Pairing:
Press the pairing button on the PIR sensor once. Wait for the controller's indicator to stop flashing, indicating
that the pairing is successful.

Once paired, the system will automatically control the light—turning it on when a person is detected and off
when the area is clear.

Lux   Sensitivity   Time

Pairing
Button

Increase clockwise,
decrease counterclockwise

Quinetic PIR Specifications:

Switch Type	PIR Sensor
Power Supply	1 x CR2450 Battery (included)
Battery Life	Up to 3 years (Red LED indicator for low battery)
Communicating Frequency	RF 433Mhz
Control Distance	Up to 80m Outdoor, 30m Indoor
Control Method	Pairing with Quinetic controlling receiver
Weatherproof Level	IP65
Sensitivity Range (adjustable)	25%-100% (up to 8m detection distance)
Lux Level (adjustable)	10-3500lux
Time Range (adjustable)	3sec to 10min
Operating Temperature	-10^0C ~ $+45^0$C
Working Humidity	10% ~ 95%RH (No condensation)
Detection Angle	120^0
Installation Method	Fixed bracket (adjustable installation angle)
Bracket Installation Method	Screw installation (included)
Warranty	3 Years (excluding battery)

Dimensions: