

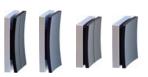
ccupancy sensor & switch

Applications

- ·Offices: Security, Room Monitoring, Reception Notification, HVAC, Lighting control, etc.
- ·Shopping malls: Security, People counting, Intrusion Notification, Lighting control, etc.
- ·Hotels: Terrace security, Garden lighting, Room management, etc.
- ·Care houses: Utitlity monitoring, Activity tracking, etc.







■ FEATURES

Waterproof (IPx5)

Can be freely installed indoors and outdoors.

Monolithic design

Applicable to smart offices and highly ranked hotels.

Rigid body

UV resistant, Hard lens shell, Durable switching mechanism



No battery replacement

Hybrid of solar panel and lithium battery enables no Battery replacement even in darkness.

Disturbance immunity

120g(4.32oz)

Mounting screws

Long years' engagement in sensing technology made Optex well known for its stability and durability among professional installers. Our performance criteria includes high immunity to extraordinary changes in light, wind, heat and radio conditions.

to send signal

100g(3.53oz)

EnOcean is a "energy harvest" wireless protocol internationally prevailed especially in building automation industry. It is unique in generating power by means of light, humidity and vibration.

■ SPECIFICATIONS					
	Occupancy sensor	Switch			
		Rectangle type	Square type		
Mounting position	Ceiling (Indoor/Outdoor)	Wall/Desk(Indoor/Outdoor)			
IP rate	IPX5				
Temperature range	-10 [~] 50°C(+14°F∼+122°F)				
Humidity limitation	95% (max)				
Power course	Hybrid [Solar panel + Lithium battery (CR123A×1)]	Pressing switch generate	s electric power enough		

Battery lif	fe (under 25℃)	Approximately 10 years **1	No battery needed	
Wireless protocol		EnOcean	EnOcean	
		868MHz(EU) EEP A5-07-01	868MHz(EU) EEP F6-02-01	
Wireless protocor	902MHz(US) EEP A5-07-01	902MHz(US) EEP F6-02-02		
		928MHz(JP) EEP A5-07-01	928MHz(JP) EEP F6-02-04	
Wireless range		Approximately 25 meters (83.3ft) (in an openline of sight) ※2		
Sensor	Detection method	Passive Infrared	-	
	Mounting height	2~3m(6.7-10ft)	_	
	Detection area	6 m(20ft) in diameter	-	
Switch	Туре	<u>-</u>	Single / Double	

* CR123A is not included(Optional but required)

* Solar battery automatically provided when available

180g (6.35oz) (including a CR123A battery)

* Operation in darkness

^{*1} Battery life is subject to change depending on usage environment. *2 Wireless range is subject to change depending on usage environment.



Weight

Power source

