

QFlood Residential Remote PIR Sensor

CODE: QFLOOD-PIR-RC

Functions

- 1) Identifies both day and night usage. Working ambient light can be adjusted to suit the user.
- 2) The sensor will function for 24 hours when "DAY /24H" is pressed on the the remote.
- 3) The sensor can function in ambient light less than 5 lux when the "NIGHT" button is pressed, or if NIGHT is selected on the lux selection cycle using the "DAY /NIGHT LUX ZONE" button.
- 4) Sensitivity is adjustable according to location; LOW sensitivity provides 4m detection range while HIGH sensitivity provides 10m detection range.
- 5) Time delay is added continuously. When on the second induction signal, the sensor will compute time on the basis of the first-set time delay.
- 6) Time delay adjustment can be set between 10s/30s/1min/5min/8min/10min.



Remote Control Info on Following Page

Technical

Power Source (Voltage)	AC 220-240V
Power Frequency	50Hz
Ambient Light	Night/Low/Medium/High and Day/24hr
Time Delay	10s/30s/1min/5min/8min/10min
Operating Temperature / Humidity	-20 to +40°C / <93% RH
Maximum Rated Load	100W
Installation Height	Up to 10m
Detection Range	160°, 10m Maximum [<24°C]
Detection Range Adjustment	30%/60%/100%
Motion Detection Speed	0.6 to 1.5m/s
Default Setting	10s Time Delay and 100% Detection Range

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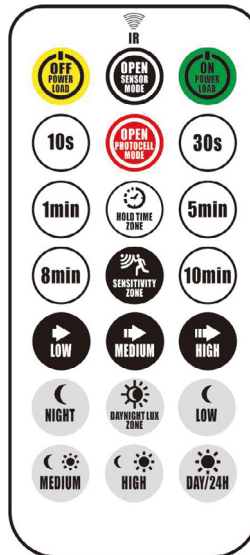
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Remote Control Settings



Press Once - The light will turn off.



Press Once - The sensor will work to the default 24 hour operation settings. These are: 10s time delay and 100% detection range.



Press Once - The light will turn on.



Press Once - The sensor will be in 'Photocell' mode with dusk to dawn light operation.



Time Delay Cycle - Each press of this button cycles delay between 10s / 30s / 1min / 5min / 8min / 10min.



Sensitivity Cycle - Each press of this button cycles sensitivity between Low (30%) / Medium (60%) / High (100%).



Lux Cycle - Each press of this button cycles lux between Night (5Lx) / Low (30Lx) / Medium (100Lx) / High (200Lx) / Day (2000Lx).