

# LC-200S PIR Motion Detector with Pet Immunity



## Key Features

- LODIFF © optics technology and POLY IR © materials create a perfect combination of highest quality and efficiency
- Compatible with any hardwired control panel
- Internal EOL resistors built-in
- Case tamper
- White light protection and high RFI immunity

The new LC-2xx line of hardwired detectors represents the ultimate choice for residential and industrial security installations.

LC-200S is an analog PIR detector with digital processing.

Top drawer quality and detection efficiency of LC-200S is achieved thanks to lenses designed using LODIFF © technology and made from POLY IR © materials.

In order to shorten the time of installation and simplify the process, the LC-200S features built-in EOL resistors with values required by PowerSeries Neo and PRO control panels. Installers may choose to use their own resistors for compatibility with any other hardwired control panel.

## Specifications

Range	12 meters
Field of view	100 degrees
Lens	Fresnel lens with LODIFF® technology and POLY IR®4 materials
LED color	Red
Walk test	Yes
Built in EOL resistors	Yes, 5.6 kOhm
Case tamper	Yes
Creep zone	Yes
Pulse counter	Yes
RFI protection	30 V/m
Temperature compensation	Yes
Mounting	Direct on the wall or with bracket (LC-L2ST)
Power supply	13.8 Vdc
Current draw	11 mA
Pet immunity	Yes, up to 15 kg
Dimensions	114 x 63 x 40 mm

## Approvals

- CE, EN Grade 2

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## Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

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