

Motion Sensor WST-741



Ecolink Wireless PIR Motion Sensor with Pet Immunity

Our new **WST-741** wireless **319.5** MHz PIR motion detector was designed with the installer in mind. Our improved form factor motion detector offers an easy, out of the box experience to reduce your install time. The WST-741 PIR Motion Detector mounts easily to walls or corners and is simple to maintain with convenient battery power.

All security systems should have a few Motion Detectors installed throughout the house and our new WST-741 wireless 319.5 MHz PIR motion detector was designed with smooth rounded front finish and hidden lens that blends with any interior décor. With uncompromised detection capabilities and Pet Immunity Processing, up to 85 lbs., the Ecolink Wireless Motion Detector offers reliable, false-alarm-free protection.

Compatible with Qolsys and Interlogix panels, no other PIR can perform at this level at this price point.

Product USPs



Wide coverage pattern



Simple installation



Simple user battery replacement

Features

- Create scenes to turn on lights or adjust room temperature
- Pet immunity up to 85 lbs. reduces false alarms
- High performing capture algorithm and Fresnel lens pattern
- Adjustable sensitivity levels - Normal & High
- Designed with smooth rounded front finish and hidden lens mounts easily to walls or corners and blends easily with any interior
- Wide coverage pattern, 40' X 40'
- 5-year battery life with an easily replaceable CR-123 battery

Compatible with / recommended products:



SLX-AD-T3
Firefighter



TX-E101
Keyfob



WST-201
Door / Window
Sensor



WST-621-K
Flood / Freeze Sensor



Specifications

Model

- Commercial name: WST-741
- Product Dimensions CM (LxWxH): 9x6.7x4.36
- Product Dimensions INCH (LxWxH): 3.54x2.64x1.72

Usability features

- Platform: Sub-GHz
- RF range (LoS): up to 500 feet
- Radio / SOC: MAX7044
- Pet immunity (max): 38.55 kg
- Pet immunity (max): 85 lbs
- Supervisory Interval (approx.): 60 minutes
- Coverage Area: 40 feet by 40 feet, 90° angle
- Light immunity: 2000 lux

Technical specifications

- Frequency: 319.5MHz
- Software compatibility: GE, Interlogix, Qolsys
- Operating temperature: 0-49 °C
- Operating temperature: 32-120 °F
- Operating humidity: 5-95% RH non-condensing

Power

- Battery Type: 3V Lithium CR123A
- Battery Qty: 1
- Battery Life Expectancy: 60 months

Compatible panels

- Compatible Panels: Qolsys IQ/IQ2, Interlogix Simon XT/XTi5

Compliances

- FCC ID: XQC-WST741
- IC ID: 9863B-WST741