





Satisfy All Your Needs for Indoor Applications

Smart Home





[R311A / R313A] Wireless Door / Window Sensor

- Monitor the opening and closing of doors, windows, and drawers.
- Sound alarms and connect with other devices such as light switches.



[R311B] Wireless Light Sensor

- Detect outdoor light level.
- Connect with other devices to modulate indoor lighting.



[R312 / R313M] Wireless Doorbell Button

- Detect the status of a doorbell and if it's triggered.
- Connected with sirens and light switches.

Smart Hotel





[R311CA / R313CA] Wireless Dry Contact Sensor

 Connected with emergency button, curtain switch, door magnet, infrared detection, and electric key card switch.



[R311G / R313G] Wireless Light Sensor

Built-in light sensor to detect ambient light intensity, report illuminance value, and connect other devices to modulate illuminance intensity.



[R312 / R313M] Wireless Emergency Button

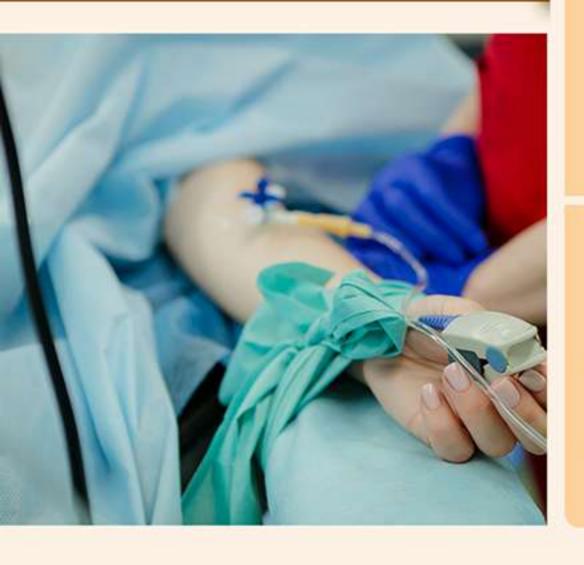
 Installed in rooms and restrooms for emergent situations.



[R311LA / R313LA] Wireless Infrared Proximity Sensor

Detect the presence of toilet paper and sound alarms.

Medical Institutions

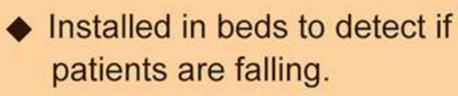




[R312A/R313MA] Wireless Emergency Button

Installed in rooms, restrooms, and any place that patients and elders might need help.

[R311WA / R313WA] Wireless Seat Sensor



Installed under chairs to monitor if the elders sit for too long.



Security System for Shops



[R311CB / R313CB] Wireless Window / Door Sensor with Glass Break Detector

Installed on doors and windows to detect the opening, closing, and damage of glasses.





[R311D / R313D] Wireless Asset Sensor

Installed on moving objects and provide a simple positioning function.



[R311DA / R313DA] Wireless Vibration Sensor (Ball-Type)

 Installed on doors and windows to detect if any damage happened.

R311 / R313 Series

Model	Name
R311A/R313A	Wireless Door/Window Sensor
R311B/R313B	Wireless Light Sensor
R311CA/R313CA	Wireless Dry Contact Sensors
R311CB/R313CB	Wireless Window/Door Sensor and Wireless Glass Sensor
R311CC/R313CC	Wireless 2-Gang Reed Switch Open/Close Detection Sensor
R311D/R313D	Wireless Asset Sensor
R311DA/R313DA	Wireless Vibration sensor(ball type)
R311DB/R313DB	Wireless Vibration sensor(Spring Type)
R311FA/R313FA	Wireless Activity Detection Sensor
R311FB/R313FB	Wireless Activity Event Counter
R311FC/R313FC	Wireless Activity Timer
R311FD	Three-Axis Digital Accelerometer
R311G/R313G	Wireless Light Sensor
R311K/R313K	Tilt detection Sensor
R311LA/R313LA	Wireless toilet paper detection sensor
R311W/R313W	Wireless Water Leak Detector
R311WA/R313WA	Wireless Seat Occupy Sensor
R312/R313M	Wireless Door Bell Button
R312A/R313MA	Wireless Emergency button

R311 series VS. R313 series



Built-in sensor Simple design



External sensor
Stable performance