Wireless Motion Detector (PIR) Ceiling Mounted

- Patented antenna design*. Maximizes signal transmission strength with the maximum FCC allowable transmission output. More output for greater RF range.
- High-tension battery holder design ensure maximum power transfer to extend battery life
- Two battery design vs. one in competitive detectors. Delivers more than double battery life.
- Easy to install. Easy to “Learn” into: 319.5 MHz control panels-UTC® Interlogix, GE®, and Qolsys®.
- Compact Size; 2.95” diameter x 1.39” height, attractive design, matt finish, and neutral color complement any décor.

Patents: * U.S. Patent: 9,245,431 B2

Regulatory: FCC Rules, Part 15
CANADA ICES-003

The RF-CPIR (Ceiling-Mounted PIR) is a 360^0 passive infrared motion detector designed for ceiling mount applications.

- Three minute motion lock-out to conserve battery life.
- LED—lights on motion for easy set-up and testing
- The compact design allows for an easy installation.
- Two sensitivity settings also provides for different types for environments and detection.
- The motion detector is designed for a ceiling mount application and provides a 360^0 detection range.

The coverage pattern is dependent on the mounting height of the detector, areas cans be masked off to prevent unwanted detection.

Mounting Height	Detection Area
8 feet	20 feet
10 feet	30 feet
12 feet	45 feet

MaxOut™ Technology

Specifications

Model Number:	RF-CPIR-319-NN
RF Frequency:	319 MHz
Compatibility:	319 MHz UTC®, Interlogix®,GE®, ITI®, and Qolsys®
Sensitivity Selectable:	2 or 3 Event
Battery Type	2-CR123A 3V Batteries
Battery Life:	4-6 years @ 68°F
Operating Temperature Range:	-40 to 131°F (-40 to 55°C)
Storage Temperature Range:	-30 to 140°F (-34 to 60°C)
Relative Humidity:	90% Non-Condensing
Dimensions:	2.95” diameter x 1.39” height
Enclosure:	High impact ABS plastic

Regulatory

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

FCC ID: 2ABBZ-RF-CPIR
IC: 11817A-RFCPIR

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

MaxOut™ Technology
12075 43rd Street NE., Suite 500
St Michael, MN 55110
Web: MaxOuttech.com | Phone: 612-615-8448 | Email: info@MaxOutTech.com