

Card Access Wireless Motion Sensor Operation Description

This device is designed to work with the Control4® home automation system and should be installed according to the instructions in the User Manual installation guide. From that point the operation is automatic with no user intervention. It is designed to be mounted on a wall and oriented to monitor a room or area where people come and go. Whenever motion of a person or large animal is detected, the device creates a packet and transmits it to the system. After a period of time with no more motion, the device transmits another packet indicating no motion. There is also a light sensor that can be used to indicate a change in the light level of that room or area. This could be used, for example, as a dawn/dusk indicator. The result of this information and any action associated with it depends on how the installer programs the Control4® system. An example of an application is for the system to turn lights on when a person enters a room and off when they have left the room for some amount of time. In addition to the packet transmissions generated by external events, the unit will also periodically check in with the system.