



Architects' and Engineers' Specifications

The PIR shall be BEC WNC-MD wireless passive infrared motion sensor with integrated transmitter. It shall feature advanced digital signal processing to recognize "human signature" size and movement to reduce false alarms. When the WNC-MD is activated it will send a "Check In" signal to the master station. The PIR shall be fully supervised and include a 3.0V lithium battery for operation.

Features

- Fully supervised to ensure continuous operation
- Includes long life 3.0V lithium battery
- Includes three eye inserts
- Standard lens coverage is 30 feet

WNC-MD PIR Check-In Transmitter

The WNC-MD PIR check-in transmitter is a wireless passive infrared motion sensor with an integrated transmitter. The WNC-MD features advanced digital signal processing to recognize "human signature" size and movement, reducing false alarms. Its small size helps it to blend with surrounding environment. It also offers extended battery life in high traffic applications. The advanced microprocessor ensure capture while minimizing false alarms. When the "Check In" wireless signal from the WNC-MD is received, the server system software is notified. The software is programmed to expect the resident to check in between certain time parameters on a daily basis. If the resident does not check in, an alarm is received at the console so that staff can check with the resident to see if help is needed.

Specification

- Housing: Height: 0.9"
- Width: 1.7"
- Depth: 3.5"
- Weight: 1.7 oz. without battery
- Power: 3.0V lithium battery CR123A
- Battery Life (avg.): 1-2 years
- Sleep Time: 1 hour
- Operating Environment: 32 to 120°F

System Components

<u>Model No.</u>	<u>Description</u>
Server 2	Video Display Console
MV400	400 Desk Master
MV200	200 Desk Master