



- Variety of wired and wireless sensors
- Ethernet, WiFi, 3G, LTE, NB-IOT Gateways
- Access Anytime From Anywhere, Instant Notification With SMS, Email and Mobile Pop Up

Cloud based Monitoring and Alerts

## Wireless Motion Sensor

Part No: ECM\_MDS\_01



### Feature Highlights:

ecMonitor wireless motion detector sensors use an infrared sensing technology to accurately detect movements made by people/animals within 5 m range. User customization allows you to receive notifications by SMS text or email the instant motion is detected. The motion event can also used to trigger other action like switch off light, air condition, etc there is not movement in the room. Suggest use at least two sensors for one room detection to provide a better result.

### Specification:

Specification	Value
Dimension	93 x 43 x 35 mm
Detecting angle	92 x 102 degrees
Wireless standard	2.4GHz ZigBee / IEEE 802.15.4
Remote distance	10 - 15 meters
Power supply	USB cable AC-DC 3V DC3V, 2 x 3AA battery
Operation environment	Temperature: -20°C to +50°C Humidity: 95% RH
Receiving sensitivity	-97dBm
Network	MESH End Device
ecMonitor reading	Motion status Battery level