



- 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

ZigBee Motion Detector

Part No: ECM_MDS_01



Feature Highlights:

ZigBee Motion Detector uses an infrared sensing technology to accurately detect movements made by people/animals within 5m range. User customization allows you to receive notifications by SMS text or email once the instant motion is detected. The motion event can also be used to trigger another action like switching off light, air condition, etc. when there is no movement in the room. Suggest to use at least two sensors for one room detection to provide a better result.

Specification:

| | |
|-----------------------|---|
| Dimension | 93 x 43 x 35 mm |
| Detecting angle | 92 x 102 degrees |
| Wireless connection | 2.4GHz ZigBee / IEEE 802.15.4 |
| Remote distance | 10 - 15 meters |
| Power | 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 |