



Data Sheet



UMS-Shield-LD (Light Duty) Sensor Details

Length: 1.45inch
Width: 0.95 inch
Thickness: 0.4inch
Battery Type: CR2032
Max Battery Life: 1 year
Bluetooth Type: 4.0
Bluetooth Range: Up to 300ft
Gateway Range: up to 1000ft
Device Ringer Volume: Up to 50dB
Materials: Plastic
Safe for Pets and Human: Yes
Works World Wide: Yes

Supported Devices

Indagem Tech UMS system requires a tablet, phone or UMS gateway to run the Indagem Tech UMS system app in the background. Bluetooth must be switched on
Tablet or Phone devices must be running iOS 9 & up

How does this Work?

Indagem Tech UMS uses Bluetooth wireless sensors and a phone app for monitoring and alerts. The system will monitor motion of the sensor and distance between the phone/gateway and device by analyzing the power level of the signal. This information is uploaded to the proprietary UMS cloud gateway for analysis, secured notifications are sent to all registered phones or devices.



UMS-Shield-HD (Heavy Duty) Details

Length: 3.1 inch
Width: 2 inch
Thickness: 1 inch
Battery Type: AA
Max Battery Life: 5 year
Bluetooth Type: 4.0
Bluetooth Range: Up to 100ft
Gateway Range: Up to 1000 ft
Device Ringer Volume: None
Materials: Plastic
Anti-Shock: Yes
Water-Resistance: Yes
World Wide Compliance: Yes

Supported Devices

UMS system requires a tablet, phone or UMS gateway to run the UMS system app in the background. Bluetooth must be switched on (don't worry, our engineers have minimized the battery drain on your phone by leaving Bluetooth on). Tablet or Phone devices must be running iOS 9 & up

How does this Work?

UMS system uses wireless enabled sensors and a phone app for monitoring and alerts. The system will monitor motion of the sensor and distance between the phone/gateway and device by analyzing the power level of the signal. This information is uploaded to the proprietary UMS cloud gateway for analysis, then secured notifications are sent to all registered phones or devices.

You can order our system at www.indagemtech.com