







Installation Instructions for ARINAlert-X™ Area Monitor

Contents of box for each area monitor



Area Monitor and Power Adapter

-  ***Inspect all components for damage during shipping. Do not proceed if damage is apparent.***
-  ***Components and connectors may vary.***
-  ***Installation by a professional mechanic or technician is highly recommended.***
-  ***Alerting systems are no substitute for best practices. Always be aware of surroundings and follow OSHA standard 1910.178.***

Installation

 **Area monitor performs optimally with clear line of sight. Avoid placement behind metal plates or screens.**

- Identify a high traffic or congested area.
- Choose a mounting location, wall or pillar, within proximity of a 110-120V AC outlet.
 - Select the appropriate screw for the surface.
 - Measure the distance from the power outlet to desired location.
 - Use 4 screws through the provided tabs to fasten the area monitor.
 - Heavy duty zip ties may be substituted if screws are not possible or permitted.
- Plug the power adapter into the wall and area monitor barrel connector.



Mounting tabs and barrell connector

Example installation:





Train all workers on the function of the ARINAlert system before releasing for use in the facility.

Daily Checklist

- ✓ The area monitor is powered on.
 - The Green light on stack light indicates operational and no tags are in proximity.
- ✓ Verify distance alerts and visibility of signal.
 - With a tagged forklift, approach the area monitor slowly.
 - Verify that yellow light and red light indicate warning and danger as expected.
 - Verify that green light turns on when the forklift leaves the alert zone.

Warning and Danger zones are pre-configured

The Warning and Danger zones are pre-configured based on the information provided in the questionnaire. Please **contact ARIN Technologies at support@arintechnologies.xyz or (724)897-7216** if you need assistance in adjusting the Warning and Danger zone distances to suit your specific needs.

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