



# Arma™

Model: NV866H-LSW

## Smoke Alarm Troubleshooting Guide

PROBLEM	CAUSE	SOLUTION
Red LED flashes and the alarm sounds 1 beep every 40 seconds.	<ol style="list-style-type: none"><li>1. Cold air temperature &lt;6°C.</li><li>2. Battery is low.</li></ol>	<ol style="list-style-type: none"><li>1. Relocate alarm to warmer location.</li><li>2. The battery is not replacable. You will need to replace the alarm.</li></ol>
Red LED flashes 2 times every 40 seconds.	Buzzer is not functioning properly.	You will need to replace the alarm.
Red LED flashes 3 times every 50 seconds.	This is not a fault. It just indicates that the alarm was activated within the previous 12 hours.	The LED will deactivate after 12 hours. This is a very handy feature which allows you to see whether any of your alarms were activated while you were away.
Red LED flashes and the alarm beeps once per hour.	One of the network alarms has a low battery	Check all alarms on the network until you find the alarm which is sounding the low battery warning every 40 seconds.
Smoke alarm sounds unwanted alarms intermittently or when residents are cooking, taking showers, etc.	<ol style="list-style-type: none"><li>1. Alarm has dust or insect inside casing.</li><li>2. Alarm is incorrectly located.</li></ol>	<ol style="list-style-type: none"><li>1. Clean the alarm by gently vacuuming all openings around the outside of the alarm using your household vacuum's soft brush attachment.</li><li>2. Move alarm away from kitchen or bathroom/laundry areas where cooking fumes or steam can trigger the alarm.</li></ol>
Alarm fails to test correctly.	Battery is not connected.	The alarm needs to be twisted onto the base to connect the battery.
Alarms won't pair.	The alarms weren't paired during the 30 second pairing window.	See the User Guide (link below) under the heading PAIRING THE SMOKE ALARMS. Remember, you have a 30 second window to pair other alarms after the first alarm is put into pairing mode. If you are pairing say 10 more alarms but you only manage to pair 6 during the 30 second window, the remaining 4 can be paired separately using the same process. The first 6 will remain paired.

[Click here for User Guide](#)

or browse to <http://newfield.help/nv866h>