

# Version 5.1 Software Release Notes

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## About This Document

This document describes LifeGard Version 5.1 additional features and enhancements.

For detailed information on Version 5.1 features, refer to the *LifeGard Reference Manual* (P/N 46-86-011-ITI).

## Features Overview

Version 5.1 software improvements are as follows:

- Delayed battery voltage testing reduces panel shut-downs
- Improved panel speaker output during an alarm, when using the Interrogator
- Improved Activity Timer operation
- Improved water resistant panic sensor feature
- New F-option 32 allows you to easily take your panic sensor with you
- Improved Interrogator functionality when using Pmodel
- Flexibility to change account numbers when using Phone Lock

### Delayed Battery Voltage Testing Reduces Panel Shut-Downs

Now, the LifeGard panel will not check the battery voltage during the first 24 hours of operation, as long as AC power is present.

In earlier software versions, LifeGard checked battery voltage during the first 24 hours of operation. If the voltage was too low, the panel would shut down until the panel batteries were recharged, even if AC power was present.

### Improved Panel Speaker Output During an Alarm

Now, for panels with an Interrogator, the panel speaker sounds police and auxiliary alarms only until the panel reports to the monitoring station. This allows users to verify alarm messages without additional sirens. Interior and exterior siren operation remain unchanged from earlier software versions.

In earlier versions, the panel speaker sounded police and auxiliary alarms even after reports went to the monitoring station. For panels that used an Interrogator, the microphone only picked up alarm sounds when an audio session was in process. To get around this problem, users turned on panel mute, optional feature 27, and wired an additional siren through the Interrogator.

### Improved Activity Timer Operation

1. Now, the panel will not reset the No Activity timer when it receives supervisory signals from wireless touchpads.  
In earlier versions, the No Activity timer reset when it received a supervisory signal from wireless touchpads learned into panel memory.
2. Now, the panel logs a “79 Alarm!” in the event buffer when a “no activity alarm” occurs.  
In earlier software versions, the panel logged an “88 Alarm!” in the event buffer when a “no activity alarm” occurred.
3. Now, the panel will update the No Activity timer when either the day or night activity values change.  
In earlier versions, the No Activity timer was not updated when the day or night activity values were changed.

### Water Resistant Panic and Improved Upper Sensor 94 Default

Now, Upper Sensor 94, “Receiver Failure,” will default OFF.

In earlier versions, Upper Sensor 94 was defaulted ON. This default caused the panel to falsely report a receiver failure if the user left the premises with the panic.

## Option F32, Supervisory Failure

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A new option, F32, makes Groups 00, 02, 04, and 05 unsupervised when the panel's activity level is set to AWAY. Turning on F32 allows users to take panics off the premises without causing a supervisory condition.

In earlier versions, supervised groups were always supervised, regardless of activity level.

## Access to Two Phone Numbers for Interrogator Support

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Now, when the panel is set in Pmode 1 (Phone Mode 1), the panel will activate the Interrogator whether the panel uses P1 (Phone Number 1) or P2 (Phone Number 2) to contact the monitoring station.

In earlier versions, the Interrogator would not activate if P2 was used to contact the monitoring station.

## Flexibility to Change Account Numbers when Using Phone Lock

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Now, when using Phone Lock, the installer can change the account number from the panel touchpad.

In earlier versions, when Phone Lock was enabled, the installer needed to know the dealer programming code to change the account number.



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