

Echoflex Solutions Release Note

Power Load Controller ELEDR

Product Line:	Power Load Controller ELEDR
Description:	Version 3.2.1 Firmware
Effective Date:	2022-08-08

Purpose

The purpose of this release is to introduce the open-plan shared occupancy feature that allows connected controllers to share the occupancy state of the zone they control. The feature complies with current energy codes and applies to ELED1-D models.

For any questions relating to the contents of this release or the behavior of this firmware, please contact Echoflex Solutions using the information at the bottom of this page.

Availability

The new Power Load Controller, model ELEDR, ships from the factory with the current firmware v3.2.1. Field upgrade of the firmware is not required or possible.

Documentation

Please keep this release note with your *Power Load Controller ELEDR Installation Guide* for descriptions of the newest features, changes, and bug fixes. Manuals are in portable document format (pdf) and are available for download at echoflexsolutions.com.

Key Enhancement in v3.2.1

- Provides shared occupancy control to maximize energy savings. This feature can be used to coordinate large open spaces that are segmented into zones.

Key Enhancement in v3.1.0

- Supports the Keycard Switch Station (KSS) and Magnetic Contact Sensor (MC-31) for use in hotel applications to capture the occupied state while providing manual dimming and switching.

Issue Corrected in v3.1.1

The firmware was adjusted so that the Power and Learn LEDs are configured in the proper order.

Compatibility

This release is compatible with the following Echoflex Solutions software and hardware:

- Garibaldi Pro software (device database update only)
- MBI Multi-Button Station
- MSS Multi-Scene Station
- PTM Paddle Station
- ETRH and ETRS Wall Stations
- KSS and PTM365KCA Keycard Stations
- ROS, RCS, and MOS Occupancy Sensors
- RVS Vacancy Sensor
- OWS Wall Switch Sensor

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- WTC Wireless TimeClock
- MC-31 Magnetic Contact Sensor
- TAP and FLS Light Sensors
- EEI Elaho-Echoflex Interface
- ERM-DA Active Circuit Transmitter