

Echoflex Solutions Release Notes

Phase Adaptive Dimmer

ER6CD

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| Product Line: | Phase Adaptive Dimmer ER6CD |
| Description: | Version 3.5.0 Firmware |
| Effective Date: | 2024-07-29 |

About This Release

This release of ER6CD firmware provides more integrated support and functional improvements. Revisions include:

- Support for the CCT & Photo Sensor (TAP-41)
- Simple Tap support for the Multi-Scene Station (MSS)
- Night light dimming level
- Adjusted Simple Tap routine for changing daylighting settings
- Modified PCB hardware for new FCC testing

For information about recent releases, see [Release History on page 1](#).

Issues Corrected

- No issues reported

Compatibility

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

- Garibaldi Pro software (device database update only)
- Multi-Button Interface Switch Station (MBI)
- Multi-Scene Station (MSS)
- Paddle Switches (PTM, ETRH, and ETRS)
- Keycard Switch Stations (KSS and PTM265KCA)
- Occupancy Sensors (ROS, RCS, and MOS)
- Vacancy Sensor (RVS)
- Wall Switch Sensor (OWS)
- Wireless TimeClock (WTC)
- Magnetic Contact Sensor (MC-31)
- Light Sensors (TAP and FLS)
- Elaho-Echoflex Interface (EEI)
- Universal Input-Output Interface (UIO)
- Active Circuit Transmitter (ERM-DA)



Note: To get the latest device type firmware in Garibaldi Pro, select Update Database from the Tools menu.

Availability

The Phase Adaptive Dimmer, model ER6CD, ships from the factory with firmware v3.5.0. Field firmware updates are not required or possible.

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Resources

Please keep this release note with your installation guide for descriptions of the newest features, changes, and bug fixes. Additional reference material is available for download from the Echoflex website at [echoflexsolutions.com](https://www.echoflexsolutions.com).

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

Release History

v3.3.0

Effective 2023-03-08

- General fixes and optimizations.

v1.2.0

Effective 2022-11-08

- Corrects an issue with the LED display and a lockout response to a Flick Warn event. Both issues have been corrected.

v1.1.0

Effective 2022-08-08

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

v1.0.0

Effective 2022-02-10

- Introduces two new models of the Phase Adaptive Dimmer: ER6CD-BU-120 and ER12CD-AU-277.