

Echoflex Solutions Release Note

Elaho Echoflex Interface

Product Line: Elaho-Echoflex Interface

Description: Version 3.3.5 firmware

Elaho-Echoflex Interface Components

Elaho-Echoflex Interface Firmware	3.3.5.957
Echo Protocol	3.3.4.952
Radio firmware	902_1013

Effective Date: 2021-10-07

Purpose

This release corrects a software defect related to wireless system commissioning of the Elaho-Echoflex Interface.

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

Availability

This firmware is currently available in all shipping units and can be upgraded in the field using microSD media. New versions of firmware can be downloaded from ETC UpdaterAtoR software. See [Firmware Installation Instructions on page 3](#) for details.

Documentation

Current documentation for the Elaho-Echoflex Interface includes the ElahoAccess App integrated help system.

Please keep this release note with your 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.

Echoflex Solutions Release Note

Elaho-Echoflex Interface v3.3.5

Compatibility

For questions regarding compatibility, please contact Echoflex Solutions Technical Services.

Compatible Elaho Products

This release is interoperable with the following Elaho hardware and software/firmware:

Product	Earliest Device Compatibility	Optimal Feature Compatibility
ElahoAccess App-iOS*	v1.0.0	v3.3.1
ElahoAccess App-Android*	v1.0.0	v3.3.0
ElahoAccess Interface	v1.0.0	v3.3.4
Elaho Expansion Bridge	v1.0.0	v3.3.6
Elaho BACnet Interface	v3.0.0	v3.3.6
Elaho Integration Interface	v3.3.1	v3.3.6
ElahoTouch	v3.0.0	v3.1.1
Elaho DMX Scene Controller	v1.0.0	v3.3.4
Elaho-Echoflex Interface	v1.0.0	v3.3.5
Elaho Contact Input Interface	v1.0.0	v3.3.4
Echoflex wireless devices	902 MHz radios	902 MHz radios
Elaho Contact Output Interface	v1.0.0	v3.3.4
Elaho Demand Response Interface	v2.0.0	v3.3.4
Elaho Responsive Controls	v1.0.0	v3.3.4
Elaho Dual Tech Occupancy and Vacancy Sensors	v1.0.0	v3.3.4
Elaho Dual Tech Switch-mount Occupancy Sensor	v1.0.0	v3.3.4
Elaho Room Controller - Gen2	v1.0.0	v3.3.4
Elaho Zone Controllers - Gen2	v1.0.0	v3.3.4
Elaho Inspire Stations	v3.0.0	v3.3.4
Elaho Keyswitch Stations	v3.2.0	v3.3.4
Elaho TimeClock	v1.0.0	v3.3.5
Elaho Preset Stations	v3.0.0	v3.3.4
Elaho Relay Panels	v1.0.0	v3.1.2

*The ElahoAccess App cannot configure the Elaho-Echoflex Interface.

Key Enhancements in v3.3.5

- Bug fix

Key Enhancements in v3.3.4

- Incorporates improvements from newer Echo Protocol versions

Key Enhancements in v1.1.2

- Bug fix

Key Enhancements in v1.1.1

- Updated radio firmware
- Bug fixes

Echoflex Solutions Release Note

Elaho-Echoflex Interface v3.3.5

Issues Corrected in v3.3.5

EEL-47141 Unable to pre-commission some functions via wireless access

Known Issues Remaining in v3.3.5

EEL-38466 EEL wink only winks device outputs associated with wireless outputs

EEL-34687 Wireless control input is lost when Echo bus is down or disconnected

Issues Corrected in Echo Protocol v3.3.4

EC-47203 Implement Echo Bus communication efficiency reporting

Known Issues Remaining in Echo Protocol v3.3.4

EC-47174 Two hosts with the same color temperature zone patched can result in alternating color temperature indication

EC-47116 Space Toggle button on Inspire station not affected by level of ET channel not patched to zone

EC-47111 Zone/Preset/Sequence status can "flutter" very occasionally due to a receiving host timer rollover

EC-47077 Multi-space off button occasionally flashes on when sequence is still playing

EC-47074 Off actions using timing from an active preset rather than the 2 second standard

EC-47070 Mobile app shows sequences active for sequences 2-4, not just 1

EC-47063 Multi-space hosts maintain preset status in previously-patched spaces

EC-46888 Late joining occupancy sensor controls will assert their configured occupancy action even if associated group was already in occupied state

EC-45629 Hold event configured with fade time for "set to color" actions fades intensity on hold

EC-45596 Differing space/zone levels across bridge segments causes station indication to bounce between values

EC-45462 "Uncombine All" may not uncombine all combined spaces on full Echo bus.

EC-45202 Editing spaces affected by a Demand Response input momentarily sets spaces to false during true condition

EC-44495 Products with Power on behavior can show active zone levels and activated Off status at same time

EC-44432 Manual control from non native space does not trigger occupancy when occupancy action is multi-space

EC-44154 Occupancy groups, vacancy inhibit, and photo inhibit do not support all spaces of a multi-space action

EC-43350 Accessing the Config page on multiple simultaneous mobile app connections causes duplicate devices to be listed

EC-43262 Vacancy action Preset activate can be missed after a grace restore has been triggered due to support for older Occupancy sensors

EC-43138 On occasion large batches of patch config messages can fail to transmit correctly resulting in skipped addresses

EC-43020 When two presets are active in the same space, preset indication toggles between both presets

EC-42572 Unable to toggle sequence off from combined space that does not possess a sequence enabled output product

EC-42401 Space Combine Toggle won't uncombine spaces without any host output products

EC-38851 Late joining bridge results in oscillating mismatched Zone values if different segments have different values for same zones

EC-38839 Late joining bridge results in oscillating mismatched statuses if different segments have different status for same spaces

EC-38694 Zone status does not zero out after last output product for that zone changes to new space

EC-35126 Space toggle when Zones are not at full sets Zones to 0 rather than all at full

EC-34543 Sequence indicator toggles state rapidly when output device with sequence active late joins Echo bus with output device that has inactive sequence

EC-28417 Station activity during sync period following connection of late joining output product incorrectly does not cause LED chase