

Vive Hub Release Notes

This document provides a list of user-facing changes to the Vive Hub firmware. These changes apply to the following Vive Hub model numbers:

HJS-0	HKS-0	HMS-0	HNS-0
HJS-1	HKS-1	HMS-1	HNS-1
HJS-2	HKS-2	HMS-2	HNS-2

For instructions on how to update the Vive firmware on your hub, see the “Firmware Update” section of the Vive System Programming User Guide (Lutron p/n 041571), available at lutron.com. The newest version of Vive Hub firmware can always be downloaded from www.lutron.com/vivesoftware

Lutron recommends always using the latest version of the Vive Hub firmware. This ensures you have the latest features and fixes available.

Latest Version

Version 1.19.x (first publicly released Dec 2023)

- Adds support for Pico Line-Powered Wireless Controls in US/Mexico/Canada
 - PJL-2B-GXX-X01
 - PJL-2BRL-GXX-X01
 - PJL-3BRL-GXX-X01
- Cybersecurity updates.

Previous Versions

Version 1.17.x (first publicly released Jun 2023)

- Per title 24 test requirements, receptacles that are loadshedding with goal level of "Off" will no longer change the load state with local or RF control (Pico/Occupancy/timeclocks etc) inputs while load shed signal is active.
- IPV6 Support

Version 1.16.x (first publicly released Feb 2023)

- Users now have the option to include receptacles in addition to switched and dimmed loads when programming load shed.
- Supports the elimination of daylight savings time in Mexico.
- Cybersecurity updates.

Version 1.15.x (first publicly released Feb 2022)

- Allows user to specify NTP servers used by Vive hub (explicitly or get from DHCP server).
- Allows user to disable access to HTTP port 80 entirely.
- Cybersecurity updates.

Version 1.14.x (first publicly released April 2021)

- Adds support for Phase Selectable Dimming Module in US/Mexico/Canada (RMJS-PNE) Adds support for 865 MHz devices (only applies to India)
- Adds support for German language interface
- Supports “Occupancy Dependency” – occupancy sensors in one area can control loads in another area
- Cybersecurity updates

Version 1.13.x (first publicly released November 2020)

- Allows integration with the Vive Hub via WebAPI using a username and password (contact your local Lutron Representative for details)
- Enables use of Vive Hub CCI 2 as a programmable CCI for scene activation from third-party contact closures
- Initiate Emergency Mode (light level override and device lockout) for Emergency PowPak devices using Vive Hub CCI 2, Vive app or web page interface, or WebAPI
- Create scenes in the Vive app or web page interface and trigger them from Vive Hub CC 2, Vive app or web page interface, or WebAPI.

Version 1.12 (first released March 2020)

- Adds support for 240V inline/stick dimmers (RMQS-250NE, RMKS-250NE, and RMMS-250NE)
- Adds support for 347V 0-10V Dimming Module (RMJS-5T-347 and RMJS-5T-347-EM)
- Alerts will be shown for missing sensors or for low batteries on the Vive app or web page interface
- Alerts will be shown for errors transferring programming to devices
- Allows integration with the Vive Hub via WebAPI using a Lutron-provided certificate (contact your local Lutron Representative for details)
- Energy can be reported based on room type

Version 1.11 (first released September 2019)

- Supports measured energy reporting from in-fixture modules (see module spec for details)
- Allows zone-level control in timeclock events