

# Hi-5 SUP 1.0.4

Software Update Package for Hi-5 hand unit

RELEASE NOTES

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## A. Introduction

We herewith announce the release of Software Update Package (SUP) 1.0.4 for the ARRI Hi-5 hand unit.

This is a maintenance release, fixing some bugs in the first place. We therefore highly recommend to update the Hi-5 to this Software Update Package.

Please take your time to go through this document before using the Hi-5.

## B. Update Instructions

### How to Get a Software Update Package

You can find the Software Update Package (SUP) in the Hi-5 download section on <https://www.arri.com/en/technical-service/firmware/software-updates-ecs/hi-5-software-update> or on <https://www.arri.com/en/camera-systems/electronic-control-system/hi-5> in the Hi-5 download section.

Download the latest Software Update Package to your computer.

### Hi-5 Update Procedure

At the current state the Hi-5 software can be updated using a USB-A or USB-C drive.

The USB-A slot is located below the display on the bottom of the Hi-5, covered by a plastic cap. Press the release pin to open the cover.

The USB-C slot is located above the display on the top side of the Hi-5, covered by a rubber cap. Lift and turn the rubber cap gently to access the USB-C slot.

- Make sure the power supply of the Hi-5 is stable, e.g. by using a fully charged battery. Please note that power over USB is not recommended.
- Turn the Hi-5 on.
- Insert the USB drive into the corresponding USB slot.
- Prepare the USB drive by entering the settings menu and selecting System/Update/Prepare USB medium.
- Unplug the USB drive from the Hi-5 and connect it to your computer.
- Copy the Software Update Package file into the folder ARRI/Hi-5/SUP, created on the USB drive.
- Eject the USB drive from your computer and insert it into the corresponding USB slot of the Hi-5.
- Enter the settings menu and go to System/Update/Firmware Update and select the update file.
- Confirm your selection by pressing 'select'.
- Wait for the update file to be validated, then confirm by pressing 'update' and follow the update procedure.
- The update process takes about 90 seconds. The Hi-5 will re-boot two times during the update process. Then the update is completed.
- Please double check the software version under System/System Info.

**Please note: Do not remove the USB drive while updating the Hi-5!**

## C. New Features

### Control for ENG lenses added

Lens data transfer and motor control for ENG lenses enabled

### Feedback for selected smart focus rings added, if no lens data available

Smart focus ring connected and activated on camera

Smart focus ring indicator displays in white

Smart focus ring connected but NOT activated on camera

Smart focus ring indicator displays in red

### Numeric iris value added, for lenses without lens tables, e.g. for Cooke /i data

## D. Bug Fixes

Please find below a list of bug fixes for this particular SUP 1.0.4.

This list is not exhaustive. Other minor workflow improvements included.

### Lens programming / editing improved

Occasionally, the lens programming / lens editing process could not be finished properly.

### Lens data transfer to camera and cforce mini RF improved

Occasionally, lens scales on the Hi-5 were not displayed, due to a data transfer issue to/from the camera or cforce mini RF.

### Smart focus ring behavior improved, if hardwired to camera

Smart focus rings were not detected, when the Hi-5 was hardwired to a camera.

### Wireless LBUS device update improved from Hi-5

Wireless update from Hi-5 to camera LBUS devices failed.

### Minimum distance between lens markers optimized

Focus scale marker can be set next to each other, when focus scale is fully zoomed in.

### Display of lens file names improved

Lens file names up to 30 characters can now be displayed in full length.

### Visualization of scale limits improved

### Alternative language translations revised

## E. Known Issues

A new lens limit will be set, while clearing existing lens limits and moving the control element at the same time

Please ensure to not move the control axis while clearing existing lens limits. If a small lens limit has been set accidentally, please clear again without moving the control element.

SDI status information cannot be set to “safe”

For ARRI Alexa PLUS, SDI ‘safe’ does not exist.

For ARRI Alexa Mini / Mini LF, SDI ‘safe’ does not get set on the camera.

Camera Settings and Playback cannot be controlled via cforce mini RF, if connected to the camera LBUS port

For Camera Control and Playback via cforce mini RF, please use CAM to EXT connection from the motor to the camera.

Very rarely, the camera does not send zoom scales properly

Please reload the corresponding lens file.

A calibration process is briefly indicated, when skipping calibration

Does not affect operation.

Calibration request cannot be skipped, when switching between LDA and LDS