

Wireless Compact Unit WCU-4 SUP 3.3.14

Software Update Package wcu4_pkg_030314_355

RELEASE NOTES

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Table of Contents

A. Introduction	3
B. Update Instructions	3
How to Get a Software Update Package	3
WCU-4 Update Procedure	3
C. Bug Fixes	3
Control Issues in Network Mode	3
D. Known Issues	3
Clip List Not Loading Correctly	3
Focus Scale Offset.....	4
Codec Occasionally Not Displayed from ALEXA 65	4
Some User Button Functions Not Executable	4
WCU-4 Serial Number not Displayed in SYSTEM INFO	4
Lens Data Uncorrected when Using LDS Extender.....	4
Region Settings Containing Only 3 Regions.....	4
Incomplete Camera Information	4

A. Introduction

We herewith announce the release of Software Update Package (SUP) 3.3.14 for the Wireless Compact Unit WCU-4. This is a maintenance release fixing a critical bug that would lead to control issues when using multiple WCU-4 units on the same channel in network mode. We therefore highly recommend updating the WCU-4 to this Software Update Package.

Please take your time to go through this document before you start using the WCU-4. For more information, please visit <https://www.arri.com/en/technical-service/firmware/software-updates-ecs/software-update-for-wcu-4>.

B. Update Instructions

How to Get a Software Update Package

You can find the Software Update Package (SUP) in the WCU-4 downloads section on <https://www.arri.com/en/technical-service/firmware/software-updates-ecs/software-update-for-wcu-4>. Download the latest Software Update Package to your computer.

WCU-4 Update Procedure

The WCU-4 software is updated with a SD or SDHC memory card with a capacity up to 32GB.

- Make sure the power supply of the WCU-4 is stable. The best way to achieve this is by using a fully charged battery.
- Have the SD or SDHC memory card formatted to FAT16 or FAT32.
- Prepare the SD or SDHC memory card with the following the WCU-4 folder structure: /ARRI/WCU4/Firmware
- Copy the Software Update Package file into the 'Firmware' folder on the SD card.
- Turn the WCU-4 on.
- Insert the SD or SDHC memory card into the SD card slot of the WCU-4. The slot is located below the display on the bottom of the WCU-4, covered by a rubber cap.
- Go to MENU > FIRMWARE.
- Go to 'Select Update File'.
- Choose the desired Software Update Package and then press the two UPDATE soft buttons simultaneously to start the update. The update process takes about 5 seconds. The WCU-4 will re-boot, and the update process is completed.

Please note: Do not remove the SD card while updating the WCU-4!

C. Bug Fixes

This is a list of bug fixes for this particular SUP 3.3.14 software package.

Control Issues in Network Mode

Fixes a bug that would lead to control issues when using multiple WCU-4 units on the same channel in network mode.

D. Known Issues

This is a list of known issues for this particular SUP 3.3.14 Software Update Package.

Clip List Not Loading Correctly

When connected to ALEXA Mini LF, only last generated clip is playable. If another clip is selected, the clip list reloads.

Focus Scale Offset

Occasionally, the focus scale on the WCU-4 lens data display will have an offset to the numerical value and pre-marked ring.

Codec Occasionally Not Displayed from ALEXA 65

Occasionally, the currently set ALEXA 65 camera codec is not displayed on the CAM screen.

Some User Button Functions Not Executable

WCU-4 currently does not support any function on ALEXA user buttons 4-6 that requires further confirmative action.

WCU-4 Serial Number not Displayed in SYSTEM INFO

No WCU-4 serial number will be displayed in the system info screen up to WCU-4 serial number 5070. Please contact your local ARRI Service Center to correct this issue.

Lens Data Uncorrected when Using LDS Extender

When using an LDS lens with an ALURA extender, the lens data will not be corrected with the extender factor.

Region Settings Containing Only 3 Regions

In rare cases, the radio region-setting menu contains three regions only after performing this software update. Please perform the software update again to obtain all five regions. Note that region setting is only available for devices including the EMIP300 radio module.

Incomplete Camera Information

In rare occasions, camera status information may be displayed incompletely.