

SXU-1 SUP 1.1

(SXU1_V010104)

RELEASE NOTES

Date: 21 October 2015

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A. Introduction

Dear Customers,

We are proud to announce the release of Software Update Packet (SUP) 1.1 for the Single Axis Unit SXU-1. This SUP adds support for region settings to the SXU-1 (only available with EMIP300 radio module).

Update Information

We highly recommend updating the SXU-1 to this software update package.

Note: This software update contains two update files. First, install SXU1_pre_0101.upd, and then install SXU1_V010104.upd. Read Update Instructions for further information.

B. New Features and Changes

Support for region settings

SUP 1.1 allows setting the radio output power according to regions¹. This function is only available with SXU-1 devices containing the EMIP300 type radio module (ARRI white coded radio module with the latest generation chipset). Please check transceiver ID for the installed radio module labeled on the back of the SXU-1 device.

Changing the Region Setting

To change the region setting, proceed as follows:

1. Go to MENU > SYSTEM INFO > RADIO > REGION.
2. Use the UP and DOWN buttons to select the region you are in.
Select WORLD² if your specific region is not listed.
3. Press the SELECT button to activate the new region setting.

IMPORTANT NOTICE:

It might not be legal to operate Single Axis Unit SXU-1 in a country/region other than the country/region selected in the SXU-1 region menu. Switch radio off and use the device in hardwired mode if you are not sure of the correct region setting.

C. Known Issues

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.

¹ All available region settings comply with Part 15 of the FCC rules.

² The WORLD setting provides a radio output power of 10 dBm and complies with Part 15 of the FCC rules. Please make sure that this complies with the local radio laws.

D. Updating Instructions

How to get a Software Update Package

Go to the ARRI website: www.arri.com/ecs/SXU-1

Select the Downloads section and copy the newest software update package to your computer.

SXU-1 Update Procedure

Precautions

Make sure the power supply of the SXU-1 is stable. The best way to achieve this is by using a fully charged battery.

Preparing the SD Card

Have a FAT16 or FAT32 formatted SD-Card ready. SD and SDHC cards up to 32GB are supported.

Performing the Update

Go to download area at www.arri.de/ecs/sxu-1.

Download zip file containing SXU1_pre_0101.upd and SXU1_V010104.upd.

Unzip file.

Copy SXU1_pre_0101.upd and SXU1_V010104.upd to ARRI/SXU1/Firmware/ on SD card.

Switch off SXU-1 handset.

Unscrew grip with a 3mm Allen key.

Insert SD card.

Update - Part 1

Press MENU.

Scroll DOWN until FIRMWARE, press ENTER.

Select SXU1_pre_0101.upd.

Press both UPDATE keys simultaneously.

LED flashes red and green: update running.

LED stops, SXU-1 handset restarts.

Update part 1 is complete.

Update - Part 2

Press MENU.

Scroll DOWN until FIRMWARE, press ENTER.

Select SXU1_V010104.upd.

Press both UPDATE keys simultaneously.

LED flashes red and green: update running.

LED stops, SXU-1 handset restarts.

Update part 2 is complete.

Switch off SXU-1 handset.

Remove SD card.

Reattach grip.

Caution: Do not remove the SD card while the packet is being copied to the SXU-1!

The update process takes about 5 seconds. The SXU-1 will re-start, and the update process is completed.