

AMC-1 SUP 1.29 (AMC1_V0129)

RELEASE NOTES

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Table of Contents

A. Introduction	3
Update Information	3
Downgrading	3
B. New Features and Changes	3
Support for region settings	3
Changing the Region Setting	3
C. Known Issues	4
Region settings containing only 3 regions	4
D. Updating Instructions	4
How to get a Software Update Package.....	4
AMC-1 Update Procedure	4
Precautions	4
Preparing the SD Card	4
Performing the Update	4

A. Introduction

Dear Customers,

We are proud to announce the release of Software Update Packet (SUP) 1.29 for the Active Motor Controller AMC-1. This SUP adds support for region settings to the AMC-1 (only available with EMIP300 radio module).

Update Information

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

Downgrading

It is **not** possible to revert back to a previous release version.

Warning: AMC-1 software before SUP 1.29 (AMC1_V0129) should no longer be used and may cause the AMC-1 to malfunction and become inaccessible. If that happens, the AMC-1 can only be made accessible with the support of an ARRI Service Center.

B. New Features and Changes

Support for region settings

SUP 1.29 allows setting the radio output power according to regions¹. This function is only available with AMC-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 AMC-1 device.

Changing the Region Setting

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

IMPORTANT NOTICE:

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

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.

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.

D. Updating Instructions

How to get a Software Update Package

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

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

AMC-1 Update Procedure

Precautions

Make sure the power supply of the AMC-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

1. Go to the download area at www.arri.de/ecs/AMC-1.
2. Download the zip file containing AMC-1.upd.
3. Unzip the file.
4. Copy AMC-1.upd to ARRI/AMC1/Firmware/ on Micro SD card.
5. Insert the Micro SD card in the Micro SD card slot of the AMC-1.
6. Select MENU > FIRMWARE. Select update file. Update information appears.
7. Press both UPDATE keys simultaneously to start the update.
8. The AMC-1 will reboot and update radio module.
9. The update is completed when update information disappears.

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

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