Single Motor Controller SMC-1 SUP 1.71

Software Update Package smc1_0171.upd

Date: September 18th, 2018

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Release Notes   All data subject to change without further notice.

A. Introduction

We are proud to announce the release of Software Update Package (SUP) 1.71 for the Single Motor Controller SMC-1.

Please take your time to go through this document before you start using the SMC-1. For more information, please visit www.arri.com/ecs/smc-1 .

Features Introduced with SUP 1.71

- 6 additional radio channels (14 in total)
- Improved CLM motor speed

B. Update Instructions

How to Get a Software Update Package

You can find the Software Update Package (SUP) in the SMC-1 downloads section at www.arri.com/ecs/smc-1 . Download the latest Software Update Package to your computer.

SMC-1 Update Procedure

Precautions

Make sure the power supply of the SMC-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 microSD-Card ready. microSD and microSDHC cards up to 32GB are supported.

Performing the Update

- Go to the download area at www.arri.de/ecs/smc-1
- Download the zip file containing smc1_xxxx.upd, with xxxx being the update version number
- Unzip the file
- Copy smc1_xxxx.upd to ARRI/SMC1/Firmware/ on the microSD card
- Insert the microSD card in the microSD card slot of the SMC-1
- Select MENU > FIRMWARE. Select update file. Update information appears
- Press both UPDATE keys simultaneously to start the update
- The SMC-1 will reboot and update radio module
- The update is completed when update information disappears

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

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

C. New Features

Six Additional Radio Channels

The SMC-1 now offers 14 (0-13) instead of 8 radio channels to choose from. Those additional channels are currently supported by the Wireless Compact Unit WCU-4 handset.

Improved CLM Motor Speed

CLM-type motors are now behaving faster and more responsive when used with the Single Motor Controller SMC-1.

D. Bug Fixes

This is a list of bug fixes for this particular SUP 1.71 Software Update Package.

Motor Jitter

This software update fixes a bug that could make CLM motors jitter.