

Firmware 1.041 for Sinarback eSprit 65 and Sinar Hy6 65 ReadMe

1. Purpose Of Use

The Sinarback eSprit 65 Firmware version 1.041 is intended to be used with the following Sinar digital camera backs and camera systems:

- Sinarback eSprit 65 LV
- Sinar Hy6 65

2. Updating the Firmware

Mac Computer with Intel Processors

In order to update the Sinarback eSprit 65 LV or the Sinar Hy6 65 to firmware version 1.041, connect your Sinarback eSprit or Sinar Hy6 65 to the computer and make sure that no capturing software (Sinar CaptureShop™ or Sinar eXposure™) is running.

Double-click the enclosed "SBesprit_Hy6-65_Updater" application and follow the instructions on the computer screen.

Mac Computer with Power PC Processors (PowerMac G4/G5)

Copy the file "sb_1.041.upd" which is included in the updater to the root folder on the CF card from the eSprit 65, using a CF card reader. Insert the CF card into the Sinarback eSprit. Switch on the Sinarback and the update process will start automatically. The file sb_1.041 will be automatically deleted from the CF card after the Sinarback is successfully updated.

3. Version Log Sinarback eSprit 65 Firmware

Changes in Firmware 1.041 Compared to Version 1.032

The Sinarback eSprit 65 supports the following medium format cameras:

- Hasselblad H1/ H2
- Hasselblad V System
- Mamiya 645 AFD I / II / III

For details please check carefully the description following on the next page.

Changes in Firmware 1.032 Compared to Version 1.029

- a. The user interface of the Sinarback eSprit is now available in the following languages: Chinese, English, French, German, Italian, Japanese, Korean, and Spanish.
- b. As already possible with RAW and DNG image files, also JPEG files can now be zoomed on the display of the digital back.

Changes in Firmware 1.029 Compared to Version 1.027

- a. An issue that occasionally could cause small artifacts in captured images has been fixed.
- b. Improved and updated translations for various languages have been integrated.

Changes in Firmware 1.027 Compared to Version 1.022

- a. An issue with writing JPEGs at 25% size that caused damaged JPEG files has been fixed.
- b. The problem occasionally leading to corrupt images when shooting on a CF card in file format "DNG" has been solved.

4. Supported Camera Systems

Sinar Hy6

Restrictions:

Using the LiveVideo, the aperture can be closed to f8.
Depending on the lighting situation the quality of the Live Image can be degraded.

Hasselblad H1/H2

Restrictions:

Sinarback eSprit 65 with serial no. 1037 and higher can be used with Hasselblad H1/H2. Serial numbers 1014 to 1036 cannot be used with Hasselblad H1/H2.

Live Image is not possible in general.

ISO setting can only be set on the Sinarback. Changing the ISO setting from the camera body or in Sinar eXposure has no effect.

When shooting tethered exposure time and aperture can only be set on the camera body.

Hasselblad V

Restrictions:

Releasing the camera while the Sinarback eSprit 65 is in Sleep Mode result in incorrect synchronization of the Sinarback. The respective image will usually show a strong magenta cast as well as bleeding highlights. The following images are synchronized correctly.

Mamiya 645 AFD I / II / III

Tethered operation with Sinar eXposure 7.0.3 is not supported.