

Hasselblad April, 2015

Camera Body Firmware: **CB141208.hbf**.

This package contains firmware version 2.3.3/16.0.8 for H2D, H3D and H3DII, H4D camera bodies.

Changes in 2.3.3/16.0.8:

H4D-60:

- Solves a bug where a few H4D-60 cameras would re-start after being turned off.

H2D, H3D and H3DII and H4D

- If the tethered camera was in B or T-mode and exposure mode was changed from Phocus, exposure time on the camera was not updated correctly. This is now fixed
- If the tethered camera was set to pending self-timer and then released from Phocus, the sequence was not handled properly. This is also fixed.

Only H4D cameras will get the 16.0.8 CBC firmware.

Installation

Manual updating of firmware is available in the Phocus software, from version 2.7 Mac and 2.7 Windows. However, please use the latest version of Phocus for firmware updating. For Windows it is strongly recommended to use the 64 bit version.

The update should preferably be made by an authorized Hasselblad service centre but can also be made using the following procedure.

Procedures for updating camera body firmware via the Phocus software:

1. Unzip the downloaded file.
2. Make sure your camera is turned on.
3. Connect the camera to Phocus using a POWERED FireWire cable.
4. Go to "File" and then "Update Firmware" and locate the desired firmware package (CB141208.hbf) on your computer, and click "Update".
5. Follow the instructions provided from the software carefully! Do not switch off the camera during the update process, unless specifically requested by the Phocus software.

6. When the update has been finalized, please restart your camera and check that the firmware has been successfully updated.

IMPORTANT NOTICE: During the upgrade procedure do NOT disconnect the FireWire cable until prompted!

Unintentionally removing the FireWire cable during the firmware download procedure could in worst case render the camera useless which would require the need for authorized service.

Change Log:

Changes in version 2.3.1/16.0.7 (130308.hbf):

- Support for Li-ion battery grip

Changes in version 2.2.4/16.0.6 (120131.hbf):

- A bug which could cause incorrect angle measurements in True Focus to be applied after a lens change has been fixed.

Changes in version 2.2.4/16.0.5 (110708.hbf):

New features for H4D:

- Added support for Electronic spirit level function
- Added support for Rear LCD Camera info screen
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Bug fixes

- Fixed a bug where True Focus sometimes wouldn't work at long distances with the HC Macro 120 and the HCD 35-90.

All cameras:

Changes

- Standby timeout "NONE" now available
- Error message "Remove battery ID: x" changed to "Restart camera ID 103:x".
- Error message "Restart back ID 121:x" changed to "Restart camera ID 121:x".
- Histogram automatically cleared when using interval

Bug fixes

- Fixed bug with "Not compatible" when using a H4D-60 back on a H2D body.

Changes in version 2.2.3/16.0.3 (100623.hbf):

H4D:

- Support for H4D-60

2.2.3 is the latest firmware for the H4D-60. For the H4D-31,40 and 50 it will add no new functionality.

H2D, H3D and H3DII:

- No added functionality or changes.

Changes in version 2.2.2/16.0.3 (100224.hbf):

H4D (from 2.2.1):

- Long exposures can now be interrupted by the on/off button.
- Fixed a bug where flash sync was disabled if the camera entered standby with mirror in up mode. (FW 16.0.3)
- Added a beep when the camera starts to measure camera angle in True Focus mode.

H2D, H3D and H3DII (from 2.1.0):

- Increased the number of profiles from 4 to 8.
- Changed name of the first profile to “Default”. This is always the first choice when entering the profiles menu. The last used profile is indicated with a frame around the name.
- Added 2 and 3 EV as possible Bracketing step.
- New short cut to the Custom Options level in the menu: Press two times on the MENU button.
- Added a custom option to control if a pre-released-mirror always shall return after an exposure or not.
- Added a custom option where AE-lock can be assigned to half press on the shutter release.
- Added a custom option to hide B- and T-mode from the list of shutter speeds.
- Changed the order of user button functions
- If the digital capture unit reports a Busy-state to the camera, the exposure will be made as soon as the digital capture unit is ready again and the shutter release is kept depressed.

Changes in version 081222.hbf:

A. Improvements

1. Support for HTS1.5
2. Support for DC Power Grip
3. Support for HCD 35-90 zoom lens

4. AV and TV stored when the camera is turned off and restored at power up (even after battery reset).

B. Functional changes

1. Scale in viewfinder removed when light metering is stopped (due to stop down, mirror up or HTS1.5 not centered).