

HASSELBLAD



Addendum V2 to User Manuals 2007 H1 / H1D / H2 / H2D / H3D / 503CWD / CFV / CF

ADDENDUM TO H1 / H1D / H2 / H2D / H3D / 503CWD / CFV / CF - USER MANUALS

SEPTEMBER 2007

Upgrades to both camera firmware and digital back/sensor unit firmware have taken place since the issuing of recent revisions of the user manuals.

503CWD/CFV/CF models have one addition, H1/H1D/H2/H2D have six additions while H3D models have nine additions or changes. (Please see separate user manual supplement for H3D-II models).

The changes are as follows:

- Copying files to the ImageBank-II has been revised and updated. All digital units.
- Four additions including the Customizable Button Function list, Custom Options. All H-system cameras.
- 'Delete last image' implemented. H digital cameras only.
- Three additions including Customizable Options, System Info. H3D only.

In addition, new warranty conditions were issued with effect from 1st July 2006 onwards which affects all new products from that date onwards.

This affects the following user manuals:

H1 / H1D user manual:	all versions
H2 / H2D user manual:	all versions
H3D user manual:	V.4 and earlier
CF & CFMS user manual:	V.2 and earlier
503CWD & CFV user manual:	V.6 and earlier

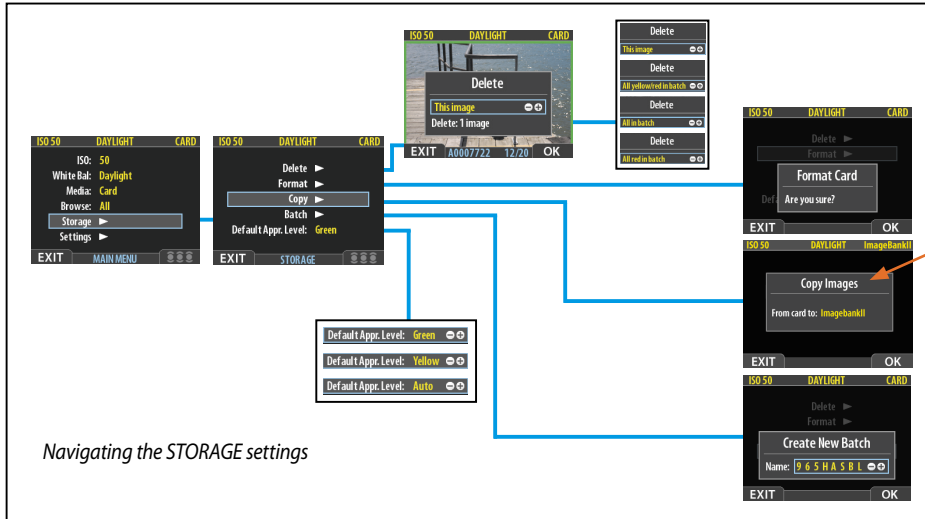
The changes are effective with regard to the following upgrades:

H3D firmware 1.0.2 and later

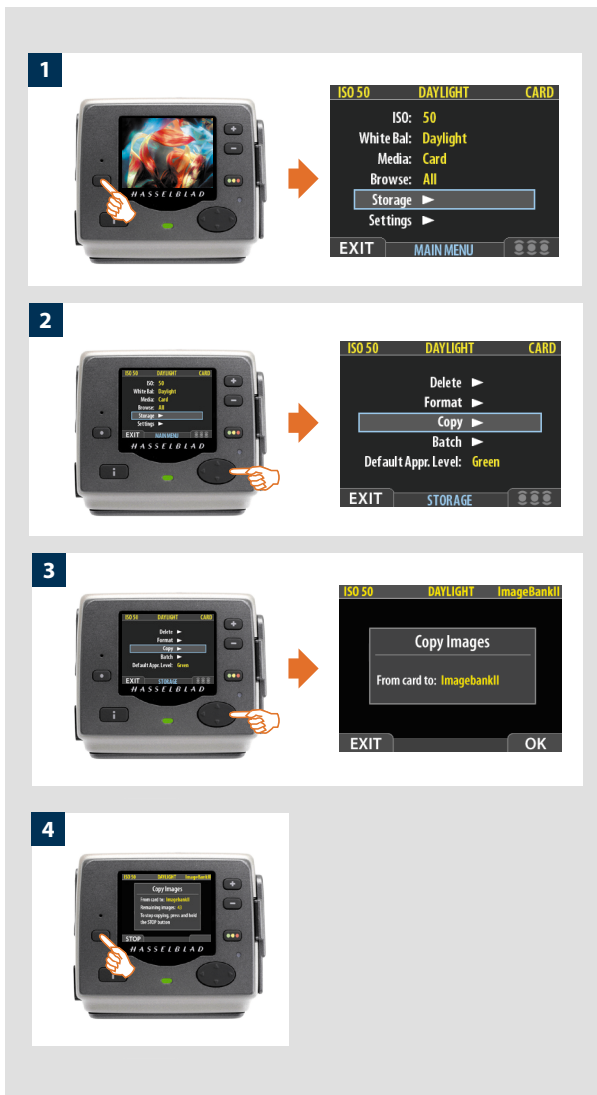
H1/H1D/H2/H2D firmware version 9.2.2 and later

Please check your particular model on the following pages to see what changes apply if or when you upgrade.

All models (H1D / H2D / H3D / 503CWD / CFV / CF)



Copy Images



Copy

Files can be copied to an ImageBank-II to free up space on a CF card. All batches and files remain on the card until deleted.

To copy files:

Connect an ImageBank-II to the camera with a FireWire cable and turn it on.

1. Press **MENU** and navigate down to select **STORAGE**.
2. Press the **▶** button and navigate down to **COPY**.
3. Press the **▶** button to reach the confirmation dialogue.

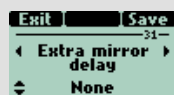
To confirm, press the **OK** button. (To cancel, press the **EXIT** button.)

Confirmation will make a copy of all batches and files and store them on the ImageBank-II in a newly created folder called 'CARD0001' (for example). If you connect the camera to the ImageBank-II again, a new folder is automatically created with the name 'CARD0002' (for example) and so on.

- 4s. The copying dialogue now appears to inform you of progress. Press **STOP** if you want to cancel the procedure.

H1 / H1D / H2 / H2D / H3D only

Custom option #31



Default setting
50 ms



'Extra mirror delay' is activated either by loading the 'Standard' profile or making a manual change in Custom Option #31.

The factory default settings list now includes a 50 ms extra mirror delay.

Extra mirror delay

Camera shake is common with longer hand-held exposures leading to a loss of sharpness. The normal remedy of using a tripod or support and manually raising the mirror is not always suitable however.

To counteract this situation, you can now increase the delay time between the mirror settling into its raised position and the opening of the shutter. Although the time period here is in milliseconds, tests have shown a marked improvement in many cases. Consequently, slower shutter speeds can be considered (whether hand-held or on a tripod/support) than would normally be advised while still retaining sharpness normally only obtainable with faster shutter speeds.

There are a number of factors — shutter speed/sturdiness of tripod or support/focal length of lens — to take into account when determining the ideal setting. 50 milliseconds is suggested as a good starting point for experimentation and is the default setting.

Profiles

ISO, white balance, colour temperature and colour tint are now also stored in the camera profiles.

Standby mode

It is now possible to turn the camera off directly from Standby mode.

On / Off

The amount of time that the ON-OFF button must be depressed before turning the camera on has been increased from 500 ms to 750 ms to avoid unintentional battery drain (inadvertently pressed in a camera bag, for example).

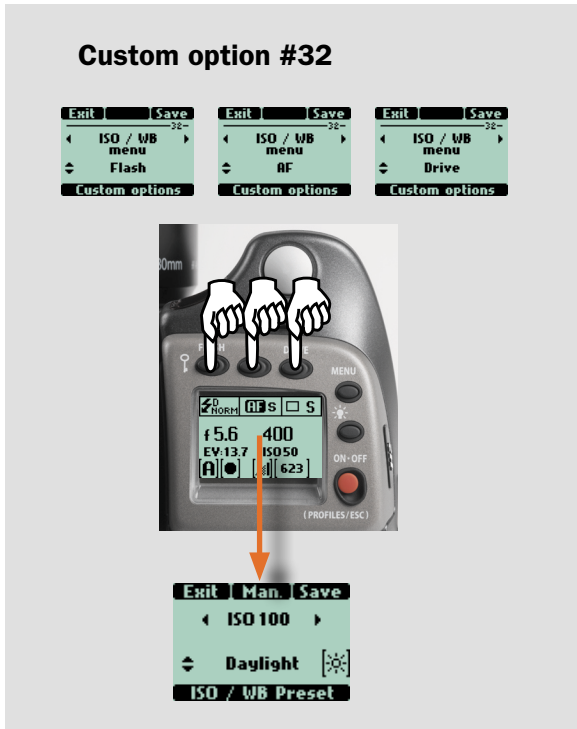
H1D / H2D / H3D only



Delete last image

The 'Delete last image' has now been implemented to the customizable button function list. Consequently by just pressing the USER, AE-L, STOP DOWN or M.UP button, you are now able to immediately delete the last image. Please note that for this action to be carried out, there should be no intervening action taken. So, for example, if you zoom in to check the image you cannot then delete it using this particular feature but must use the regular procedure on the sensor unit.

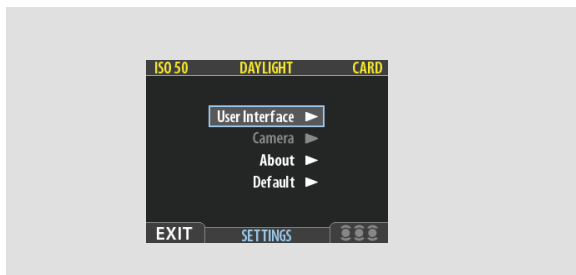
H3D only (with sensor unit attached)



On H-system cameras, ISO settings and White Balance settings can be changed either on the camera or on the sensor unit.

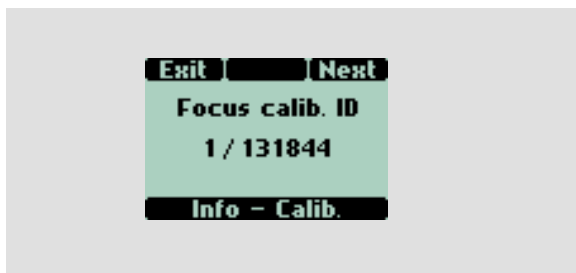
On the camera, this part of the menu is normally accessed by pressing the MENU button, turning the front control wheel to DIGITAL and then pressing the ENTER (Drive) button.

The new Custom Option #32 now provides rapid access to the ISO / White Balance setting screen by re-assigning the FLASH, AF or DRIVE buttons. One press of the chosen button will then take you straight to the ISO and White Balance setting screen for immediate last-second changes.



‘Camera’

The ‘Camera’ choice on the menu is now greyed out as it is irrelevant in this configuration.



‘System Info’

The “System info” section of the menu has an additional information screen that displays the Ultra Focus calibration ID.

A matching ID can also be found in the sensor unit menu for optimum performance.

Changes to the Warranty Conditions — all products

Please note the important changes in the warranty conditions which came into effect from the 1st July 2006 onwards. These changes replace the warranty conditions appearing in the user manuals from 1st July 2006 onwards.

“Hasselblad partners will provide the minimum of a twelve month warranty to end-users (subject to their normal statutory rights) on new Hasselblad equipment sold, valid from the date that the equipment is purchased by the first end-user.

For H System camera bodies, film backs and lenses the warranty will be limited to the warranty period provided by the partner or to 100,000 exposures, whichever is reached first.

Warranty claims must be made through the dealer and/or company where the product was originally purchased. The factory warranty is NOT international, and warranty claims cannot be made through other channels. This is also valid for equipment purchased outside the country of residence.

Please note that physical damage to the CCD sensor (scratches, chipping, unauthorized polishing) is not covered by factory warranty.

Cleaning of dust from the CCD sensor is considered as maintenance and is thus not covered by factory warranty.”