

Firmware Update Procedure for Customer

Datavideo usually releases new firmware containing new features or reported bug fixes from time to time. Customers can either download the HDR-60/HDR-70 firmware as they wish or contact their local dealer or reseller for assistance.

This document outlines the firmware upgrade process which should take **approximately 10 minutes to complete**. The existing HDR-60/HDR-70 settings should persist through the **firmware upgrade process, which should not be interrupted once started** as this could result in a non-responsive unit.

Successful firmware upgrade on HDR-60/HDR-70 requires:

- The latest firmware file, which can be obtained from your local Datavideo dealer or office.
- A USB cable.

Step 1: Please check the firmware version at first according to following steps.

- Press the “MENU” button at first, and then press the “NEXT” button to find the “TOOL” menu. Finally, please press the “ENTER” button.
- In the “TOOL” menu, please find the “FIRMWARE REVISION”. After that, please press “ENTER” to show current firmware version.
 - If the first word of the CODEC is “FFF”, please contact Datavideo customer service representative or your local dealer for latest firmware updating.
 - If the first word of the CODEC is “130”, please update the latest firmware according to following steps from step 2 to step 6.

Step 2: Please download the latest firmware from Datavideo official website as following route.

www.datavideo.com->Products->Recorders->HDR-60->Downloads->Latest Firmware.

www.datavideo.com->Products->Recorders->HDR-70->Downloads->Latest Firmware.

- After unzipping, there are two .bin files in the Disk Update folder. If the CODEC version is not “010B”, users need to use the .bin file which is shown as following.



HDR70_flash_C3DB_host_C215_codec_C4_ifpga_32_ALL.bin

- If the CODEC version is “010B”, users can use the .bin file which is shown as following.



HDR70_flash_C3DB_host_C215_codec_C4_ifpga_32_no_NTT.bin

Step 3: Please connect the hard disk of the HDR-60/HDR-70 to the PC/Laptop with latest downloaded firmware through a USB cable.

Step 4. Before moving the firmware update file to the hard disk, users need to modify the file name to be “flash.bin”. After that, the hard disk must be completely removed from the PC to prevent that the HDR-60/HDR-70 can not recognize the firmware file.

Step 5. Please insert the hard disk into the HDR-60/HDR-70, and then press MENU->Tool->UPGRADE FIRMWARE to start the firmware updating.

Step 6. After the firmware update is finished, please make sure whether the “REC”, “CODEC” and “HOST REV” are consistent to the information in the release note. If all of them are consistent, then the whole procedure of the firmware update is successfully completed.