

Firmware Updating Procedure for SeaLife DC1000 Digital Camera

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Download Link for DC1000 firmware version 1.26:

<http://sealife-cameras.com/sites/sealife/files/firmware/DSA560M.bin>

Firmware version 1.26 corrects a bug with the DC1000 audio recording when shooting video. With the original release firmware version 1.25 the camera's video recording mode will not record audio unless the "Color" mode is set to "Standard" color.

Firmware installation instructions

1. Prepare camera.
 - a. Download all images saved on the SD memory card to your computer before starting the firmware installation procedure.
 - b. Insert an empty SD memory card into camera.
 - c. Make sure camera's battery is fully charged before uploading new FW.
 - d. Connect camera to computer with the USB cable.
 - e. Turn camera power on.
 - f. When the camera LCD displays "USB/PC", push the SET button on the camera. The camera LCD screen will power off and you will notice the Status LCD stay green.
 - g. The camera should now be connected to the computer. To confirm, click the 'Start' menu on the computer and select 'My Computer'. You should see a drive named 'Removable Disk (_:)'
2. Save firmware to memory card
 - a. Click the above "Download Link" and save the firmware file 'DSA560M.bin' to the memory card 'Removable Disk (_:)'.
 - b. The firmware should now be saved on your camera's SD memory card. To confirm, click on the drive named 'Removable Disk (_:)' . You should see a file named 'DSA560M.bin'. Note: Make sure the firmware file is not saved inside the DCIM folder. You should see the firmware file when you click 'Removable Disk (_:)'
 - c. Disconnect camera from the computer by turning camera power OFF.
3. Upload new firmware to your camera.
 - a. Keep the SD memory card in the camera
 - b. Push and hold the camera's shutter button while turning the camera power on.
 - c. When the red light on front of the camera starts blinking, release the shutter and power buttons.
 - d. The firmware is now uploading to the camera. This will take about 10 seconds.
 - e. When the red LED light [located next to the lens] stops blinking the firmware upload is complete. Turn the camera power off.
4. To upload firmware to more than one camera
 - a. Insert the SD memory card into other camera(s) and repeat step 3.
5. To delete the FW from the card.
 - a. Insert SD memory card into camera
 - b. Switch the camera to the playback mode (the slide switch is located on top of the camera)
 - c. Turn camera power on.
 - d. Push the Menu button and go to the Set-Up tab and select 'FORMAT'
 - e. Caution: Formatting the camera will delete all data on the memory card (images and firmware), so make sure images or other data is removed from card before formatting.
 - f. Select 'execute' to format the SD memory card.
6. Your camera is now updated and ready to use – ENJOY.