

# GoPro HD Hero Firmware Update v02.05.11

## Prepare Your HD HERO for Firmware

1. Remove camera from housing & turn power ON
2. *\*Helpful Tip\** Set video mode to r1, r2, r3, or r5. After firmware is installed correctly, settings will default video back to r4, quickly indicating a successful install.
3. **IMPORTANT!** Ensure camera has fully charged battery. If installation process is interrupted for any reason, such as power loss, the camera may become inoperable
4. Turn camera off

## Downloading Firmware to SD Card

1. Download firmware.zip to your computer
2. Unzip firmware.zip and extract file named "firmware.bin"  
  
Do NOT rename "firmware.bin"
3. Use SD card reader or connect the HD HERO Camera to computer via USB, power on camera, activate USB mode & navigate to main (root) level of SD card drive / directory.
4. Drag & drop "firmware.bin" to main (root) level of your SD card
5. Power camera off & unplug from computer (USB mode) OR eject card from computer & insert into camera (SD reader)

## Install Firmware onto Camera

1. While camera is off, hold down the SHUTTER button (top button).

*NOTE:* The SHUTTER button must be pressed for the entire installation process. Do not release until process is complete.

While holding SHUTTER button down, press POWER/MODE button (front button) ONCE. Camera will power on.

2. Still holding SHUTTER button down, press POWER/MODE button 3 times.

Camera will display "UP" and the red light will flash for 5-10 seconds before automatically shutting itself OFF.

Congratulations, your new firmware is installed and the camera will be reset to new firmware factory settings.

**IMPORTANT!** If the flashing red light & Up indicator stops after 1-2 seconds, repeat process from Step 1 of the install.

3. After the new firmware is installed successfully, erase firmware.bin from SD card.