

# FIRMWARE UPGRADE

## RED SCARLET-X™

### FOLLOW THESE STEPS TO PROPERLY UPGRADE YOUR RED SCARLET-X FIRMWARE

**NOTE: This upgrade procedure applies specifically to v3.0.0**

1. Download v3.0.0 firmware from <http://www.RED.com/support>.
2. Using RED STATION™ REDMAG 1.8", copy the "force\_upgrade" folder and it's contents to the top level of the RED-MAG@ 1.8" SSD directory.
3. Eject or unmount the SSD, then remove the SSD from RED STATION.
4. Ensure camera is powered down.
5. Remove Side Handle and/or REDmote if installed on the camera.
6. Connect an AC power adapter to the camera.

**IMPORTANT: DO NOT USE BATTERIES TO POWER THE CAMERA DURING THIS PROCEDURE.**

7. Insert the SSD into your SCARLET-X and power up. Force upgrade will automatically run on power up only and will not display anything on the external monitors. During upgrade, the fans will run at hi speed and the PWR and REC LEDs will blink Green. After about 45 seconds the LEDs will stop blinking and the camera will power down.
8. Remove the SSD from the camera, wait 10 seconds
9. Power up the camera. The Green lights will flash for about a minute. **It's very important that the camera is not shutdown or loses power at this point or the camera won't come back up.**
10. Go to the SETTINGS > SYSTEM > MAINTENANCE > SYSTEM INFO and verify that the camera monitor output(s) report back - Version 3.0.0 and PIN (value specific to camera).
11. Installation is now complete.

**NOTE: After the firmware upgrade, it is mandatory that you re-format the REDMAG SSDs before use.**

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