

Moultrie Firmware FAQ

*****When updating a camera to be used with Moultrie Mobile, it is important to use the SD card from the camera that has been attached to the Moultrie mobile Field Modem. Once you have that SD card, or if you're updating a camera that has never before been connected to a Moultrie Mobile Field Modem, proceed with the following firmware upgrade instructions for your camera.**

A-Series (includes Game Spy Micro Camera)

1. To see if your camera requires a firmware update, first remove SD Card. Press and hold the DOWN selector, Turn camera to "SETUP" (this is "IRAIM" for 2015 models). Once camera powers on, release DOWN selector & press "OK". The first screen that flashes will be a 4 digit code that tells you the date of the firmware on the camera, the second screen will be the camera type. You read this date as the last number of the year, the month, and the day. For example: 6308 is March 8, 2016. You read this date as the last number of the year, the month, and the day. For example: 6308 is March 8, 2016.
 2. If you do not have the most recent firmware installed, proceed with instructions below.
 3. Insert SD card into computer (using available slots or card reader adapter)
 4. Download the most recent firmware. A ".BIN" file will be downloaded.
 5. Copy or Drag the .BIN file directly to your SD card. Before removing the SD card from the computer, ensure it is safely disconnected from the computer.
 6. Insert the SD card back into the camera. With power set to OFF, press and hold the "down" selector, as you hold it down, turn the power switch to "Setup" for 2016 cameras. On pre-2016 cameras you will turn the power switch to "IR Aim".
 7. Once the unit powers up, release the down selector button, and press the "OK" button to initiate firmware update.
 8. System will reboot if the update is successful.
 9. A failure notification will appear if the update did not complete successfully.
 10. If the update failed, a "Fail" notification will appear.
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M-Series (includes P-180i, Whiteflash, and Trace Premise Pro)

1. To see if your camera requires a firmware update, turn the camera on to custom start. Use UP/DOWN to find System Options, and left/Right to find Upgrade Firmware. You'll notice a text string there (Example: 6M888i-160330). The last part of this text is the date code of the firmware in the format of Year (YY)/Month(MM)/Day(DD). Check that date code against the date code of the latest firmware version to determine if you need to upgrade or not.
2. If you do not have the most recent firmware installed, proceed with instructions below.
3. Insert SD card into computer (using available slots or card reader adapter)
4. Download the most recent firmware. A ".BIN" file will be downloaded.
5. Copy or Drag the .BIN file directly to your SD card. Before removing the SD card from the computer, ensure it is safely disconnected from the computer.
6. Set the switch to "Custom Start" and use the up/down selectors to choose "System Options"
7. Use left/right selectors to choose "Upgrade Firmware"
8. Use the up/down selectors to choose "Yes" and Press the "Ok" button
9. Status will read "Upgrading"
10. If the system reboots, the firmware upgrade is successful.
11. A failure notification will appear if the update did not complete successfully.

M900 Series (includes S-50i)

1. To see if your camera requires a firmware update. Turn the camera on to custom start. Use the up/down selectors to choose "General Settings", press right to continue. Use the up/down selectors to choose "System Settings", press right to continue. Use up/down selectors to choose "Upgrade Firmware", press right to continue. You'll notice a text string at the bottom of the screen (Example: M999iV2-151207). The last part of this text is the date code of the firmware in the format of Year (YY)/Month(MM)/Day(DD).
 2. Check that date code against the date code of the latest firmware version to determine if you need to upgrade or not.
 3. If your camera requires an update, proceed with the following instructions.
 4. Insert SD card into computer (using available slots or card reader adapter)
 5. Download the most recent firmware. A ".BIN" file will be downloaded.
 6. Copy or Drag the .BIN file directly to your SD card. Before removing the SD card from the computer, ensure it is safely disconnected from the computer.
 7. Turn the camera on to "Custom Start" and use the up/down selectors to choose "General Settings", press right to continue
 8. Use the up/down selectors to choose "System Settings", press right to continue
 9. Use up/down selectors to choose "Upgrade Firmware", press right to continue
 10. Use the up/down selectors to choose "Yes" and Press the "Ok" button
 11. Status will read "Upgrading" in the bottom right portion of the screen.
 12. If the system reboots, the firmware upgrade is successful.
 13. A failure notification will appear if the update did not complete successfully.
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Wingscapes

1. To see if your camera requires a firmware update, slide the main power switch to SETUP, and use LEFT/RIGHT to find "Upgrade Firmware." You'll notice a text string there (Example:BCPRO-160426). The last part of this text is the date code of the firmware in the format of Year (YY)/Month(MM)/Day(DD). Check that date code against the date code of the latest firmware.
2. If you do not have the most recent firmware installed, proceed with instructions below.
3. Insert SD card into computer (using available slots or card reader adapter)
4. Download the most recent firmware. A ".BIN" file will be downloaded.
5. Copy or Drag the .BIN file directly to your SD card. Before removing the SD card from the computer, ensure it is safely disconnected from the computer.
6. Use the up/down selectors to choose "Yes". Then press the "Okay" button. You will see an "upgrading..." message at the bottom of the screen
7. If the system reboots, the firmware upgrade is successful.
8. A failure notification will appear if the update did not complete successfully.
9. If the update failed, a "Fail" notification will appear.