FCC Statements

Moultrie Products MCG-13333 — M4000i

Moultrie Products MCG-13331 — M8000

Moultrie Products MCG-13332 — M8000i

Note: Changes and modifications not expressly approved by the party responsible could void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

NOTE: This device complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this device does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

MOULTRIE®

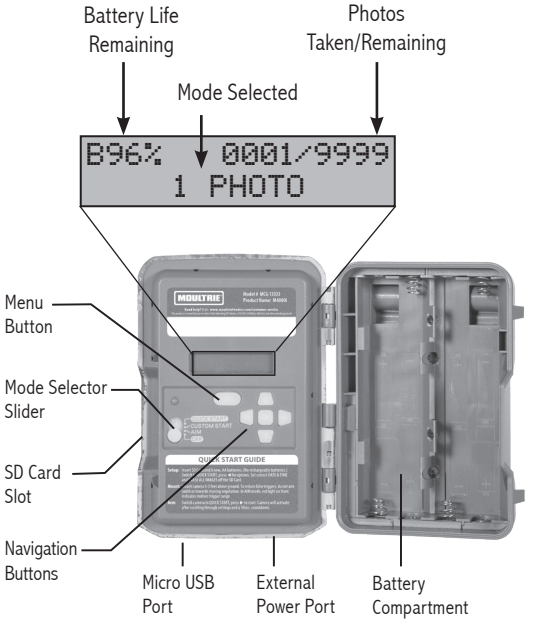
www.moultriefeeders.com

PRADCO Outdoor Brands • 3280 Highway 31, Ste. B • Calera, AL 35040

01082019 / MCG-13333 • MCG-13331 • MCG-13332

MOULTRIE® M-SERIES DIGITAL GAME CAMERA INSTRUCTION MANUAL

Once you select the Start option in any mode, the display screen will show some important information, as shown here.



MOULTRIE®

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Please register your camera at **www.moultriefeeders.com/warranty** to activate your warranty.

QUICK START INSTRUCTIONS

Open the camera cover and install eight (8) AA batteries. Follow the + and - polarities as indicated.

Insert the SD Card into the SD Card slot (located on left side of camera when open). You will hear an audible click when the card is fully inserted.

Thread mounting strap through slots on back of camera case. (Python™ Cable Loops for added security). Mount camera to a tree or pole approximately three (3) feet from ground. May need to adjust for uneven terrain.

Python™ Cable Loops

Slide the Mode switch to AIM and close door. Walk in front of the camera in your target area. An LED on the front face of the camera will flash red when the camera detects movement.

Slide the Mode switch to QUICK START (Motion Detect, 30 Sec Delay, 3 Triggered, Photo Capture, High PIR Sensitivity). Users can set date/time by clicking **LEFT** arrow. If date/time not adjusted, inaccurate date/time may be displayed on images. Your M-Series camera is now ready to use. For users desiring more advanced settings, see Custom Start instructions (pg. 3).

Important Notes:

- We recommend the use of SDHC Class 10 SD cards up to 32 GB; camera will not operate without an SD card installed.
- If you have a Moultrie 12V power source plugged into bottom of unit, leave batteries installed. They will act as a backup if power is lost.
- Camera must be mounted to a stable object for motion detect to work properly.

Important Battery Information

- Only use Alkaline or Lithium batteries. We recommend the use of Energizer™ or Moultrie batteries.
- Do not mix old and new batteries. Do not mix alkaline, lithium, or rechargeable batteries. Always replace ALL the batteries at the same time.
- When the camera is not in use, please remove the batteries.

Moultrie Limited Warranty

This product has been thoroughly tested and inspected before shipment. It is guaranteed from defects in material and workmanship from the date of purchase for 2 years. Under this limited guarantee we agree to replace or repair free of charge any part or parts which have been found to be defective in original material or workmanship. Should you require in-warranty service, contact us at **www.moultriefeeders.com/contact-us**.

You must register your camera at **www.moultriefeeders.com/warranty** to activate your 2-year warranty.

Troubleshooting

Please visit **www.moultriefeeders.com/contact-us** for troubleshooting and helpful tips.

Returns and Repairs

Please visit **https://www.moultriefeeders.com/return-policy** and complete the form or our Service Department will gladly answer any questions you have.

Moultrie Mobile® Compatibility

Your camera is compatible with our Moultrie Mobile® cellular service when combined with the Moultrie® Field Modem. Please visit **www.moultriemobile.com** for more information.

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SYSTEM

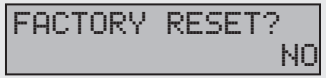
1.2 SYSTEM SUB-MENU (cont. from pg. 13)

UPGRADE FIRMWARE

- Use the **UP** and **DOWN** arrows to choose Yes to upgrade or No to continue to the next sub-menu. Find current firmware at: moultriefeeders.com/firmware-faq

FACTORY RESET

- Use the **UP** and **DOWN** arrows to choose between a set of predefined configurations for motion detect capture mode to quickly configure camera performance levels including Max Performance, Max Battery, and Factory Default.



CUSTOM START INSTRUCTIONS

With the camera on **CUSTOM START** mode, press the **MENU** button to change settings. Use the **UP** and **DOWN** arrows to toggle between the seven (7) options, use the **LEFT** and **RIGHT** arrows to navigate the options within each setting type.

7 SETTING TYPES

1. **MOTION DETECT** - Settings for capturing a photo or video when motion or heat is detected. (Sub-menus: Detection Delay, PIR Sensitivity, Multi-Shot, Photo or Video, Reset Options)
2. **TIMELAPSE** - Capture photos at periodic intervals based on Timelapse program settings. (Sub-menus: Timelapse Interval, T.L. Program #1, T.L. Program #2, Reset Options)
3. **MOTION+T.L.** - Uses a combination of Timelapse and Motion Detect modes at the same time.
4. Pressing the Right arrow will display all current settings.
5. **INFOSTRIP** - Information displayed at the bottom of each image. (Sub-menus: Date & Time, Camera Name, Infostrip Active and Temperature)
6. **PHOTO/VIDEO** - Settings for your photos and videos. (Sub-menus: Photo Quality, Motion Freeze, Video Quality & Length)
7. **MEMORY** - Allows you to erase and/or overwrite images. (Sub-menus: Erase All Images, Manage Memory)
8. **SYSTEM** - Use this setting to secure your camera, keep firmware updated and reset if needed. (Sub-menus: Program Security Code, Upgrade Firmware, Factory Reset)

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MOTION DETECT

MOTION DETECT SETTINGS

For capturing a photo or video when motion or heat is detected.

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to toggle between the options, press the **LEFT** arrow to set options.

1.1 MOTION DETECT SUB-MENU (cont. on pg. 5)

DETECTION DELAY

Detection Delay determines the amount of time in-between pictures when motion is detected.

- Use the **UP** and **DOWN** arrows to choose between: NONE, 10, or 30 seconds and 1, 5, 10, or 30 minutes.

PIR SENSITIVITY

PIR Sensitivity allows you to control the sensitivity of the motion sensor. HIGH sensitivity allows for more distance, but will make the camera slightly more susceptible to false triggers - this is ideal for large open areas. LOW sensitivity shortens the distance but lowers the chance of false triggers - this is ideal for close range and deeply wooded scenarios.

SYSTEM

SYSTEM OPTIONS

Your M-Series camera has several system options including a security code, factory reset and an option to upgrade firmware.

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to toggle between the options, press the **LEFT** arrow to set options.

1.1 SYSTEM SUB-MENU (cont. on pg. 14)

PROGRAM SECURITY CODE

- Use the **UP** and **DOWN** arrows to change the digits to select your five (5) digit security code. Set code to 00000 if no security is needed.

IMPORTANT: REMEMBER YOUR SECURITY CODE!

If the code is lost, you can contact Moultrie® Customer Support to reset the password (charges may apply). The only way Moultrie® can reset your security code is if you have the original sales receipt. **TIP: If camera is being used with Moultrie Field Modem, set security code to no security.**

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MEMORY

MEMORY OPTIONS

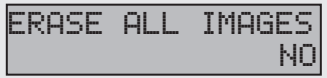
The Memory options allows you to change the way your camera handles when it runs out of memory.

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to toggle between the options, press the **LEFT** arrow to set options.

MEMORY SUB-MENU

ERASE ALL IMAGES

- Use the **UP** and **DOWN** arrows to choose Yes to erase all images and format SD card or No to keep them.



MANAGED MEMORY

- Select Overwrite Oldest or Do Not Overwrite. Selecting Overwrite Oldest will cause the oldest files to be overwritten with new images when the SD card reaches full capacity. Selecting "Do Not Overwrite Mode" will disable the camera from saving images once SD Card capacity is full.

MOTION DETECT

1.2 MOTION DETECT SUB-MENU (cont. from pg. 4)

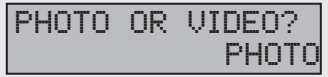
MULTI-SHOT

- Use the **UP** and **DOWN** arrows to choose:

1 (OFF) - Single photo taken per event.
3 BURST - Three (3) rapidly captured photos taken per event.
3 TRIGGERED - Up to three (3) photos are captured per event with approximately a one second delay between each capture. Each subsequent photo after the first requires an individual trigger. This allows for multiple potential image captures of the same event while reducing the chance of empty images if the subject moves out of the field of view after the first capture.

PHOTO OR VIDEO

- Use the **UP** and **DOWN** arrows to select PHOTO, VIDEO or BOTH. BOTH will take a photo then a video.



RESET OPTIONS

- Use the **UP** and **DOWN** arrows to choose between a set of predefined configurations for motion detect capture mode. Quickly configure camera performance level including Max Performance, Max Battery, and Factory Default.

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TIMELAPSE

TIMELAPSE OPTIONS

Timelapse will capture photos at periodic intervals based on programmed settings.

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to toggle between options, press the **LEFT** arrow to set options.

TIMELAPSE SUB-MENU

TIMELAPSE INTERVAL

- Use the **UP** and **DOWN** arrows to choose the time interval between images.

T.L. PROGRAM #1 & #2

- Set Start time then Stop time, Midnight (12pm)-11pm.
- Repeat to set #2 Start/Stop time, Midnight (12pm)-11pm.

Note: If T.L. Program #1 is set to Always On, T.L. Program #2 will be disabled. The T.L. Programs will determine what time the camera will begin taking timelapse images.

RESET OPTIONS

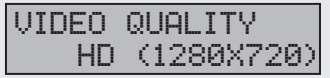
- Select Do Not Reset or Reset TL Options.

PHOTO/VIDEO

1.2 PHOTO/VIDEO SUB-MENU (cont. from pg. 9)

VIDEO QUALITY

- Use the **UP** and **DOWN** arrows to select either HD 1280x720 or Full HD 1920x1080.



VIDEO LENGTH

- Use the **UP** and **DOWN** arrows to determine the length of your videos. Choose between 5, 10, 30, 60, or 90 seconds. Note: Night videos are limited to a maximum of 30 seconds.

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PHOTO/VIDEO

PHOTO/VIDEO OPTIONS

Settings for photo and video.

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to toggle between options, press the **RIGHT** arrow to set options. You can make adjustments to the quality of images captured by your camera and the length of your videos.

1.1 PHOTO/VIDEO SUB-MENU (cont. on pg. 10)

PHOTO QUALITY

- Use the **UP** and **DOWN** arrows to select photo quality.
  Low (2 MP - 1920x1080) / Med (4 MP - 2688x1512)
  High (8 MP - 3840x2160) / Enhanced (20 MP - 6080x3420)

MOTION FREEZE

- Set to ON for (Fast Flash) or OFF for (Max Flash). With this feature ON, the camera will adjust exposure time to reduce blur associated with motion. When this feature is OFF the camera will use a maximum exposure time to increase the effective flash range and image brightness.

MOTION + T.L.

MOTION + T.L. SETTINGS

Uses a combination of Timelapse and Motion Detect modes at different times of the day.

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to toggle between sub-menus, press the **RIGHT** arrow to start.

These settings are set in their respective camera modes. Once set, press the start function from the Motion + T.L. setting to have both options work at the same time.

Note: The display will begin scrolling through your current settings entered for both Timelapse and Motion Detect modes. Settings can be changed in their respective menus.

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INFOSTRIP

INFOSTRIP OPTIONS

The Infostrip is located on the bottom of each image and displays Date & Time, Camera Name, Temperature and Moon Phase.*

- With the camera on **CUSTOM START** mode, press the **MENU** button. Use the **UP** and **DOWN** arrows to navigate between options, press the **RIGHT** arrow to set options.

Infostrip

*Not all data listed is available on every camera model.

1.1 INFOSTRIP SUB-MENU (cont. on pg. 9)

DATE & TIME

- Use the **UP** and **DOWN** arrows to set digits for: Date - Month/Day/Year & Time - Hour/Minute am/pm.

INFOSTRIP

1.2 INFOSTRIP SUB-MENU (cont. from pg. 8)

CAMERA NAME

- Use **UP** and **DOWN** arrows to browse characters. Use **LEFT** and **RIGHT** arrows to move through character locations in name.

INFOSTRIP ACTIVE

- Use the **UP** and **DOWN** arrows to choose
- Yes to show infostrip information on images.
- No to remove infostrip information on images.

TEMPERATURE

- Use the **UP** and **DOWN** arrows to select Fahrenheit or Celsius.

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