#### **Important Battery Information**

- Only use Alkaline or Lithium batteries. We recommend the use of Duracell or Energizer batteries.
- Do not mix old and new 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 1 year. 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, call our Customer Service Department. If your problem cannot be addressed over the telephone, we may need you to send us your defective product plus proof of purchase.

You must register your camera at **www.moultriefeeders.com/warranty** to activate your 1-year warranty.

**FCC Statements** 



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.



Our Service Department will gladly answer any questions you have. Call 800-653-3334, Monday - Friday, 8:00 AM to 5:00 PM CST.

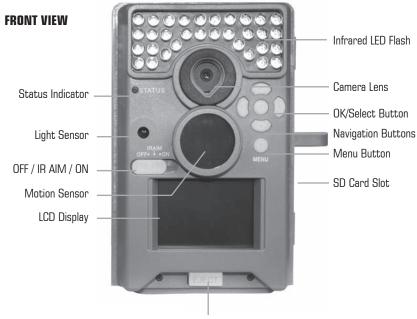
www.moultriefeeders.com



## Instructions for M-990i Digital Game Camera

THANK YOU for your purchase of the M-990i Digital Game Camera. Please read this booklet before using the unit. If you should have any questions about this product or any other Moultrie product, please contact us using the information on the back of this booklet. Please register your camera at **www.moultriefeeders.com/warranty** to activate your 1-year warranty.

#### **CAMERA OVERVIEW**



Push Button Release for battery compartment



12042013 / MCG-12634

## **MOULTRIE M-990i**

## T.L. PROGRAM #2 START TIME START TIME PROGRAM S/DAY

#### **Using a Tree Mount**

The camera can also be mounted directly to a tree using a mounting bracket that attaches directly to a tree or pole. Strap the tree mount to the tree and secure, then attach the camera to the tree mount using the tree mount socket located on the back of the camera.



# PRO GRAM SECURITY CODE AC CONNECTED? WI-FI SD CARD UPGRADE MANAGED (FORM AT CARD) ERASE ALL IM AGES (FORM AT CARD) TEMPERATURE IMPRINT INFO

#### Using the Moultrie AC Adapter

Keep your Moultrie camera running in the field with the constant power of an AC adapter. Plug into a standard 110VAC electrical outlet and then connect to the External Power Port on your Moultrie camera.

**Note:** Leave internal batteries in the camera during use. In the event of power loss to the outlet into which the AC adapter is plugged, the internal batteries will keep your camera running.



#### **DEFAULT SETTINGS**

General	
DATE/TIME:	11/11/11 11:11pm
PHOTO QUALITY:	HIGH (4 MP)
VIDEO QUALITY:	HD (1280 x 720)
VIDEO LENGTH:	10 SECONDS
MOTION FREEZE:	ON
CAMERA NAME:	MOULTRIECAM
IMPRINT INFO:	YES
TEMPERATURE:	FAHRENHEIT
WI-FI SD CARD?:	NO
AC CONNECTED?:	NO
PROGRAM SECURITY CODE:	00000
MANAGED MEMORY:	DO NOT OVERWRITE
ERASE ALL IMAGES:	NO
RESET TO FACTORY DEFAULTS:	NO

#### **Using the Moultrie Camera Power Panel**

Place near the tree where the camera is mounted. Place for best exposure to sun. To attach to a tripod secure the power panel to the tripod angled upward for best exposure. Plug the power panel to the External Power Port. This will extend the life of your camera in the field.

**Note:** Leave internal batteries in the camera during use. The Camera Power Panel needs 4 hours of sunlight to fully power the camera.



#### Using the Moultrie Battery Box

Extend the field life of your Moultrie camera with a long-lasting, rechargeable external power source. Place near the tree where the camera is mounted. Plug the Battery Box to the External Power Port. This will extend the life of your camera in the field.



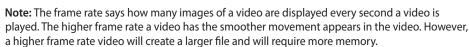
Page 2 M-990i Digital Game Camera Page 19

#### **VIEWING TIME LAPSE (cont.)**

#### To turn photo sequences into Time Lapse Video

#### Reasons you may want to create a video with your images:

- · Makes it easier to e-mail your image sequences.
- Allows you to select the range of images you want included, to eliminate uninteresting images.
- Allows you to store the images as a video rather than a large number of images.
- 1. Download time lapse images to Time Lapse Software. (see section on downloading images).
- 2. Click on File. You will see the screen image to the right.
- 3. Choose a starting image (frame) and an ending image (frame). **Note: The frame limit is 300.**
- 4. Choose the frame rate. Options include 1, 5, 10, 20, and 30 frames per second (fps).



5. Choose the video resolution:

**Note:** The higher the resolution, the sharper the image. However, higher resolutions create a larger file and will require more memory. VGA (640x480) / 720p / 1080p

- 6. Choose frame filter: None, Low, Medium, or High.
- 7. Click on Save the Video As. Name the video and choose the location file folder you wish to save it in.
- 8. Click Start Video Export. The program will start to convert the images to video based on the settings chosen above. The green bars will advance until the conversion is complete.

Note: Click on Cancel to abort the transfer.

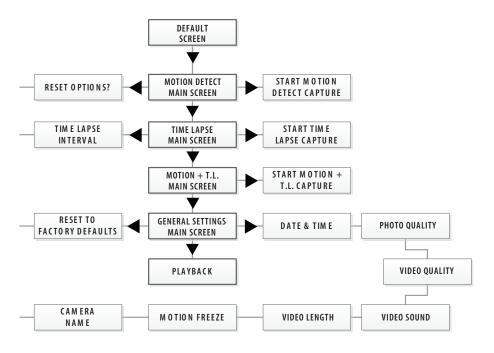
#### To View Time Lapse Video

- 1. Find the video in the folder you saved it into.
- 2. Click on the video.
- 3. The video will be open up automatically in QuickTime player. To install a free version of QuickTime, follow the on screen instructions at www.apple.com/quicktime/download.

4. Press play to view your time lapse video.



## **MENU MAP**



Motion Detect		Time Lapse	
RESET OPTIONS?:	DO NOT RESET	TIME LAPSE INTERVAL:	10 SECONDS
DETECTION DELAY:	10 SECONDS	TIME LAPSE PROGAMS/DAY:	2 PROGRAM
MULTI-SHOT:	1 (0FF)	T.L. PROGRAM #1 START TIME:	6 AM
PHOTO OR VIDEO:	РНОТО	T.L. PROGRAM #1 STOP TIME:	9 AM
		T.L. PROGRAM #2 START TIME:	4 PM
		T.L. PROGRAM #2 STOP TIME:	7 PM

Page 18 Time Lapse Software Page 3 M-990i Digital Game Camera

#### **CAMERA OVERVIEW (cont.)**

#### OFF / IR AIM / ON

**IR** Aim - When IR Aim is ON and the PIR Motion Sensor detects motion, the Status Indicator's red LED on the front of the camera will come on and remain lit as long as motion is detected.

#### **MENU BUTTON**

The Menu Button selects Camera Setup or Main Screen. When camera mode is selected, the LEFT and RIGHT buttons navigate through the menu options. The Menu Button is also used to wake-up the camera and turn on the display when the camera is in power saving (or sleep) mode.

#### OK, UP/DOWN and LEFT/RIGHT BUTTONS

The OK button selects the item to be changed. The UP/DOWN and LEFT/RIGHT buttons are used to step through and modify the menu options. Pressing the OK button again, selects the option indicated on the display. The OK button is also used to manually take a picture.

#### **BATTERY COMPARTMENT**

The camera is powered by eight (8) AA alkaline or lithium batteries. Push the battery compartment release button to eject the battery tray. Install batteries as indicated on the engravings on the battery tray, taking care to note the correct polarity.

See Important Battery Information section on the back page of this manual.

#### SD CARD SLOT

Accepts up to a 32GB SD Card for photo and video storage.

**NOTE:** An SD Card must be installed for the camera to operate (sold separately).

#### **USB PORT**

Download still pictures and video onto your computer by connecting a micro-B to USB cable (not included) to the USB port.

#### **EXTERNAL POWER PORT**

Accepts the Moultrie PowerPanel, Moultrie AC Adapter or Moultrie Battery Box accessories (sold separately) only. Refer to www.moultriefeeders.com for more information.

NOTE: The use of any other power source will void your warranty and possibly harm your camera.

## VIII

### **VIEWING TIME LAPSE**

This easy-to-use software allows you to advance through the series of images a number of different ways:

#### **BEGIN/END**

Goes to the first or last photo in the Plot File.



#### FRAME BY FRAME SEARCH

Individually step forward or backward through each photo.



#### REWIND/PAUSE/PLAY

Play photos in sequence, pause, or play the photos in reverse order. These functions simulate a video and are useful for manually searching changes in the photos. When a sequence is being played, press fast-forward or fast-rewind multiple times to increase speed. (1x-5x)



#### **SEARCH**

This function allows quick scanning of images foreword and back. The scan pauses when the software detects a change in pixel content from the last photo viewed. We detect change based on averages so it will not be as accurate as a manual frame by frame search.



#### **SEARCH REGION**

Click on Set Search Region Button.

This allows you to define a specific search area, rather than the whole photo. Drag the red outline to the area you want to search. This allows you to focus on a very precise area if required.





#### SEARCH STEPS

This allows for even faster scans by skipping the selected amount of images (1-50). The higher this setting, the lower the search results as it is ignoring selected photos. You may find this option helpful if you have a very large quantity of photos to scan.

Click OK.

Click on Motion Search Advance button.





### **TIME LAPSE SOFTWARE**

#### SOFTWARE INSTALLATION

Download your free Time Lapse software at www.moultriefeeders.com/timelapsesoftware

#### INTRODUCTION

In time-lapse photography a series of still photos are taken at regular time intervals. The PlotStalker Software allows you to load the time lapse file that was captured from your Moultrie Game Camera and scroll backward and forward through your photos, single step, search for activity in a designated area, and save the files.



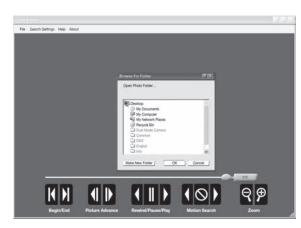
#### **SYSTEM REQUIREMENTS**

Computer: Intel® Pentium® 4 or AMD Athlon® 64 processor or above; 1GB RAM minimum; 100 MB hard disk space minimum.

Operating System: Microsoft® Windows® 32 bit - XP with Service Pack 2 or later; Windows Vista® Home Premium, Business, Ultimate, or Enterprise with Service Pack 1; Windows 7

#### **Download Images**

- 1. Double-click on Time Lapse Icon to open the software.
- 2. Click on File -> Open Photo Folder
- Browse through your files to the folder where the images you wish to view are stored.
- 4. Once the folder is selected, click OK.
- The images saved in the folder are now available to view through the Time Lapse Software.



#### **QUICK START INSTRUCTIONS**

Use the steps below as a guide to quickly set up your camera so it will function using the factory default settings.

#### STEP 1

Open camera cover. Press the battery chamber release button. Install eight (8) AA size alkaline or lithium batteries with polarities as indicated in the Battery Tray. Re-install the Battery Tray and insert your SD card. We recommend that you format the SD card (ERASE IMAGES) inside the camera before taking pictures.

#### STEP 2

Insert SD Memory Card until you hear an audible click. Camera will not operate without SD Card. Slide the power switch to ON. Press the Menu button to switch the camera to Setup, then press the Right Button to set the time and date. (See details on page 7.)

#### STEP 3

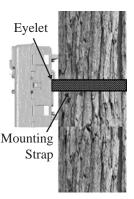
Mount camera in desired location using a mounting strap. NOTE: Camera must be attached to a stable object for motion detection to function properly.

#### STEP 4

Switch camera to IR Aim. Aim camera using motion detection to determine target area. Walk in front of the camera at the desired distance and the camera LED will flash showing the covered area. Switch camera to **ON**.

#### STEP 5

Slide the power switch to ON. Close cover. The camera will operate using Default settings. You may also customize the settings if desired.



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#### **CAPTURE MODES**

You will see one of three status screen displays after you slide the IRAIM/OFF/ON switch to the ON position. After 15 seconds the camera will enter sleep mode and wake up when motion is detected.

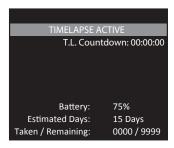
#### Motion Detect Mode

When the camera has been programmed for Motion Detect Mode - Photo, the camera will take still images when motion is detected. The following will be displayed on the Status Screen.

MOTION DETECT ACTIVE			
РНОТО	Delay 00:00		
Battery:	75%		
Estimated Days:	15 Days		
Taken / Remaining:	0000 / 9999		

#### Time Lapse

When the camera has been programmed for Time Lapse photography, the camera will observe a full day of activity in the field during Time Lapse mode. The camera will record a block of still images following the Time Lapse program setting. The following will be displayed on the Status Screen.



#### Time Lapse + Motion

The camera operates in Time Lapse Mode during the programmed intervals and Motion Detect Mode for the remainder of the day.

TIMELAPSE + MOT	ION ACTIVE
Battery:	75%
Estimated Days:	15 Days
Taken / Remaining:	0000 / 9999

#### **SETUP AND PROGRAMMING**

When the camera's power is turned ON, the display will come on to the Default Screen. Moving from top to bottom, information is displayed for capture type, delay countdown for capture, battery level with remaining days left, and image count/remaining capacity. If no buttons are pressed within 30 seconds, the LCD screen will enter sleep mode to conserve battery life and enter capture mode based on current settings. To wake the camera manually, press and hold the Menu button until you see the default screen on the display.

MOTION DETECT ACTIVE			
РНОТО	Delay 00:00		
Dattonu	75%		
Battery:			
Estimated Days:	15 Days		
Taken / Remaining:	0000 / 9999		

#### **VIEWING YOUR IMAGES**

There are a number of ways for you download and view the pictures, videos in the field or at another location.

#### Removing the SD Card

To remove the SD Memory Card, open the camera cover and push gently on the SD card and it will pop out slightly allowing you to remove it. Load the SD card into the player or card reader to view or move stored images to another location.



#### Important

Make sure that the camera is in the OFF position before removing SD card.

#### In the Field

You can download the pictures, videos, and time lapse pictures with the aid of external devices. To download, use an external player or card reader that is supported by 12V DC or Mini USB Jack.



#### At Home

Remove the entire camera and transport to another location to download images. To connect the camera to a PC computer, turn the camera ON, press the MENU button once to change to SETUP Mode. Connect the USB cord (not included) between the USB out port and the PC computer. The computer will recognize the camera as a removable drive. The unit works with Windows XP/Vista/7 or Mac OS X 10.1 or higher. Copy the images and videos from the camera onto your PC for further editing or printing. When the USB cable is disconnected, the camera will go back to SETUP mode.



See the full line of Moultrie camera accessories at www.moultriefeeders.com

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#### **CAMERA SPECIFICATIONS**

#### **Memory & Storage**

Your camera supports external SD memory cards ONLY and will accept up to a 32GB card (Class 4 or higher). Using large memory cards can slow the camera response. The camera cannot capture any photo or video without external memory. Please insert an SD memory card to operate camera. Estimates are based on the most common types of memory cards that can be purchased at electronic stores, office supply stores, or online. Estimates may vary based on camera settings or environmental conditions.

#### **Important**

Always turn the unit off when inserting or removing an SD memory card to avoid damage and ensure that the camera properly updates the memory information.

Photo Mode		
SD Card Size:	2 GB	16 GB
ENHANCED 4224 x 2376	590	4720
HIGH 2688 x 1512	1400	11200
MED 1920 x 1080	2800	22400
LOW 1280 x 720	6200	49600
Video Mode		
SD Card Size:	2 GB	16 GB
HD 1280 x 720 (based on 10 sec video)	110	880
VGA 640 x 480 (based on 10 sec video)	230	1840

Actual capacity will vary based on image properties.

#### Specifications

Operational Mode Motion Detect / Time Lapse / Motion + Time Lapse

Resolution 10.0 MP
Still Resolutions JPEG

Low 1280 x 720, Med 1920 x 1080,

High 2688 x 1512, Enhanced 4224 x 2376

Video Resolutions VGA- 640 x 480, HD 1280 x 720

SD Memory Card Up to 32 GB SD card, Class 4 or higher (not included)

Format JPEG - Still pictures, AVI - Video clips

Power Supply 8 AA Alkaline or Lithium batteries (not included)

## IV)

#### **SETUP AND PROGRAMMING (cont)**

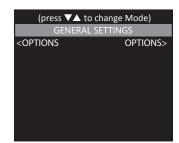
#### **Setup Selection Setting**

From the Default Screen, pressing the Menu button will enter the current capture mode's Main Screen. Press the **Down** button 3 times to enter GENERAL SETTINGS. Press the **Left** button to move to the next setting. Using this method you can customize your camera's feature settings.

From this Main Screen, press **OK** to get to the Test Capture screen.

#### **Setting General Features**

When you press the Right button from the General Settings screen, the LCD Display will automatically start showing the different features within General Settings. Using the navigation process, set the features you desire.



#### **Setting Date and Time**

Press the **OK** button. Use the **Left/Right** buttons to move from one value to the next and the **Up/Down** buttons to adjust each value. Press the **OK** button to lock in selections. When all your selections have been made, and the date and time has been set, press the **Right** button to move to the next option.



#### **Setting Photo Quality**

Press the **OK** button. Use the **Up/Down** buttons to choose between 4 image resolution settings.

 1. Enhanced:
 4224 x 2376

 2. High:
 2688 x 1512

 3. Medium:
 1920 x 1080

 4. Low:
 1280 x 720

Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.



#### Setting Video Quality

Press the **OK** button. Use the **Up/Down** buttons to choose between 2 image quality settings.

1. HD: 1280 x 720 2. Low: 640 x 480

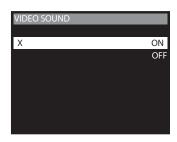
Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.



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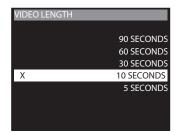
#### Setting Video Sound

Use the **Up/Down** buttons to choose between Audio On or Audio Off when taking a video. When your selection has been made, press the **OK** button to confirm the selection. Press the **Right** button to move to the next screen.



#### **Setting Video Length**

Press the **OK** button. Use the **Up/Down** buttons to choose between 5 video length settings (5, 10, 30, 60 or 90 seconds). Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.



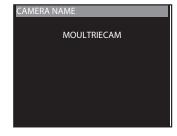
#### **Setting Motion Freeze**

This feature maximizes the image clarity during night photos. When this feature is on the camera will adjust the exposure time to reduce blur associated with motion. Other adjustments are made to increase the brightness and clarity of the photo. When this feature is turned off the camera will use a maximum exposure time that will not reduce blur, but will increase the effective flash range and image brightness of night photos. Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.



#### **Setting Camera Name**

Press the **OK** button. Use the **Up/Down** and **Left/Right** buttons to select an identity for your camera. For example, you can use a name or a location; the identity you wish to use is up to you. Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.



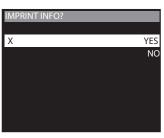
#### Imprint Info?

Use the  ${\bf Up}/{\bf Down}$  buttons to choose between:

YES - Camera Name, Time, etc, will be imprinted at the bottom of the image/video as an information bar Note: Remember to input the camera name in the setup and set the clock accordingly.

NO - No information bar will be imprinted.

Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.

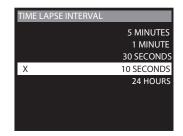


#### **Setting Time Lapse Features**

When you choose Time Lapse the LCD Display will automatically start showing the different features within Time Lapse. Using the navigation process, set the features to your preference.

#### Interval Time Setting

Press the **OK** button. Use the **Up/Down** buttons to choose between 10, 30 seconds / 1, 5, 10, 15, or 30 minutes / 1, 2, 3, 6, 12 hours or 1 day. When your selection has been made, press the **Left** button to go to the next option.



#### Setting Multi-Program

Press the **OK** button. Use the **Up/Down** buttons to choose between 2 available settings: 1 PROGRAM or 2 PROGRAM. This indicates the number of cycles the camera will operate within a 24 hour period. Press the **OK** button. Press **Left** button to go to the next option.



#### **Setting Program Start Time**

Press the **OK** button. Use the **Up/Down** buttons to choose between 24 different settings: any hour from MIDNIGHT to 11 PM. This will determine what time the camera will wake up during the program and begin its time lapse program. Press **Left** button to go to the next option.

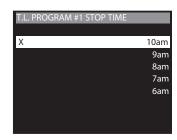


#### **Setting Program Stop Time**

When wakeup time is set, the camera will automatically move to the Sleep option. Set the sleep time after the wakeup time you already set. This will set the wake up and sleep during the time lapse photography. Press the **OK** button. Press **Left** button to go to the next option.

NOTE: Repeat the above steps for each Program to be set.

Press Left button to go to the Main Screen.



#### **Setting Detection Delay**

Detection Delay determines the number of minutes between pictures when an animal is detected and remains in range. Press the **OK** button. Use the **Up/Down** buttons to choose between (5 sec, 10 sec, 30 sec, 1 min, 5min, 10min, or 30 min). Press **OK** to lock in your selection, then press **Left** button to go to the next option.

## Setting Multi-Shot

Press the **OK** button. Use the **Up/Down** buttons to choose between settings. Choose how many pictures you would like captured in a sequence when the camera is triggered (1 or 3).

Available options are:

1 (OFF) - Single photo taken per event.

3 BURST - Three rapidly captured photos taken per event.
All 3 photos are captured within one second.

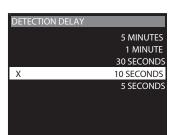
NOTE: Burst mode is only capable of up to 4MP captures, regardless of your resolution setting.

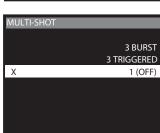
**3 TRIGGERED** - Up to three photos are captured per event with an approximate one second delay between each capture. Each subsequent photo after the first requires an individual trigger. This allows for multiple potential image captures of the same event while reducing the chance of empty images if the subject moves out of the field of view after the first shot.

Press **OK** to lock in your selection, then press **Left** button to go to the next option.

#### Setting Photo or Video

Press the **OK** button. Use the **Up/Down** buttons to choose between Photo or Video. Press the **OK** button. Press **Left** button to go to the Main Screen.

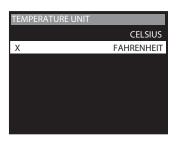




## PHOTO OR VIDEO? VIDEO X PHOTO

#### **Temperature**

The temperature is imprinted on each photo and can be in degrees Fahrenheit or Celsius. To change the temperature units, press the **Up/Down** buttons to highlight the desired setting. Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.

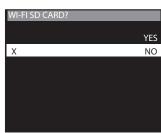


#### Wi-Fi SD Card

Select option when using a Wi-Fi enabled SD card. Turning this feature on will keep the SD port powered for a set amount of time to allow the files to transfer off the card to the Wi-fi network set up. Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.

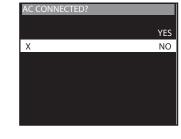
NOTE: Moultrie does not offer technical support for Wi-Fi SD cards. Please contact your Wi-Fi card's manufacturer for support. Before use, you must setup your Wi-Fi SD card on your wireless network.

NOTE: Use of a Wi-Fi SD Card will decrease the battery life of the camera.



#### **AC Connected**

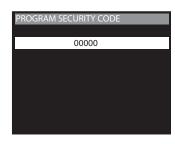
Press the **OK** button. When the camera is connected to an AC power supply and this option is selected, the camera will remain on instead of going to a sleep state between detection and capture sequences. This will greatly improve camera speed and performance and can be used in conjunction with most external supplies, but is only recommended when connected to an AC power supply. In the event this option is selected but no external supply is detected, it will default to the NO state. Press the **OK** button to confirm the selection. Press the **Right** button to move to the next option.



#### **Security Code**

Press the OK button. Use the Up/Down and Left/Right buttons to select a 5 digit security code for your camera. Press the OK button to confirm the selection. Press the Right button to move to the next option.

NOTE: Please remember your security code. If the code is lost, you can contact Moultrie customer support to reset the password (charges may apply). Also, use caution when navigating through the Security Code option as not to set a code by mistake. For no Security Code, the setting should remain as "00000".



#### **Upgrade Firmware**

The firmware version is displayed. Press **Up/Down** to choose setting.

YES - To upgrade firmware.

NO - Keep current firmware.

To upgrade firmware, make sure that a SD card with the new firmware is inserted into the camera. Press the **OK** button to make selection. Make sure the process is completed before pressing other buttons or powering the camera Off. Press the **Right** button to move to the next option.

#### **Managed Memory**

Selecting the OVERWRITE OLDEST option will cause the oldest files to be overwritten with new captures when the SD card reaches its capacity. With the DO NOT OVERWRITE option selected, the camera will cease image capture once the SD card reaches capacity. Press the **OK** button to select. When your selection has been made, press **Right** button to go to the next option.

#### **Erase Images**

Press the **OK** button. Use the **Up/Down** buttons to choose between Yes - erase all images, or

No - does not change stored images. Press the **OK** button to select. When your selections has been made, press the **Right** button to move to the next option.

NOTE: This will also format your SD card for use in your camera.

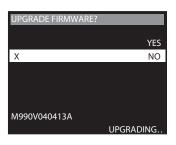
#### **Reset to Default settings**

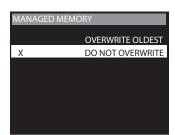
You can reset your camera to the factory default settings. Press UP or DOWN to choose

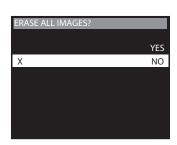
YES - all setups restored to factory default

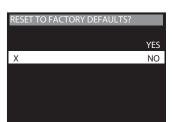
NO - keep custom settings.

Press the **OK** button again to make selection. Press the **Right** button to go to the Main Screen.









#### **Camera Capture Modes**

After programming and aiming the camera, according to your preferences. You will see one of three status screen displays after you slide the **IR Aim / Power Switch** to the ON position. After 30 seconds the camera will enter sleep mode and wake up when motion is detected.

#### **Setting Capture Mode**

Press the **Menu** button. Use the **Up/Down** buttons to choose between operating modes. This camera has 3 modes.

#### 1 MOTION DETECT

Still photos or videos are taken when an animal is detected. The number of photos taken per detection event and whether still photos or videos are taken is configurable in settings. Photos and videos are stored in the DCIM/100MFCAM folder on the SD card.

#### 2 TIME LAPSE

The camera takes photos at specified interval(s) during the day. Time lapse mode can be set with up to two (2) programs and configurable start and stop times for each program. During the set program interval(s), the camera will take photos regularly based on the time lapse interval setting. The photos are stored in the DCIM/100MFCAM folder on the SD card.

NOTE: See the section Setting Time Lapse Features for more information on setting up Time Lapse Mode.

#### 3 MOTION + TIME LAPSE

The camera operates in Time Lapse Mode during the programmed intervals and Motion Detect Mode for the remainder of the day.

NOTE: The options for Motion Detect and Time Lapse can be configured in their respective menus.

# MOTION DETECT ACTIVE PHOTO Delay 00:00 Battery: 75% Estimated Days: 15 Days Taken / Remaining: 0000 / 9999



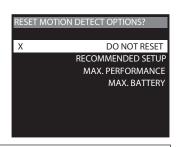


#### **Setting Motion Detect Features**

When Motion Detect Active is on the LCD Display, press the Menu button then Left to begin adjusting features within Motion Detect. Using the navigation process, set the features to your needs.

#### **Reset Options**

Press the OK button. Use the Up/Down buttons to choose between a set of predefined configurations for the motion detect capture mode to quickly configure your camera for certain levels of performance. Press **OK** to lock in your selection, then press **Left** button to go to the next option. The configurations of these presets are defined below.



RESET OPTIONS?	AFFECTED OPTIONS		
SETTING	DETECTION DELAY	MULTI-SHOT	PHOTO QUALITY
DO NOT RESET	Default option; will not alter settings		
RECOMMEND. SETUP	10 Seconds	3 Triggered	Med
MAX BATTERY	1 Minute	1 (Off)	Low
MAX PERFORMANCE	5 Seconds	3 Burst	High