

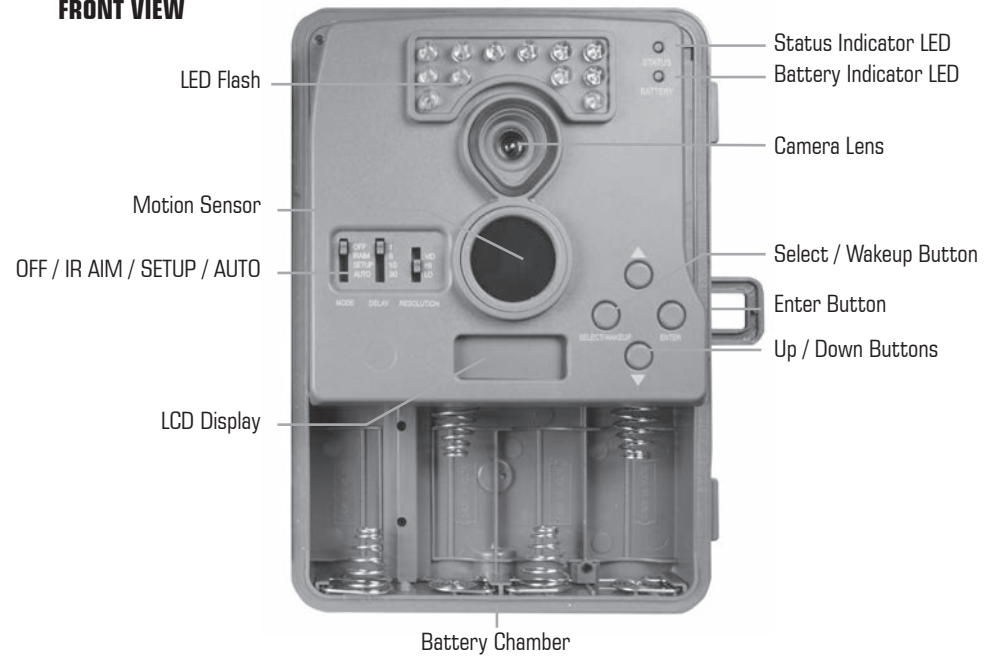


# Instructions for A-5/A-8 Digital Game Camera

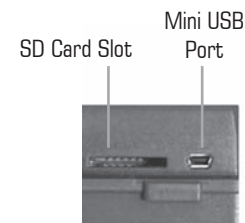
THANK YOU for your purchase of the A-5/A-8 Digital Game Camera. Please read this booklet before using the unit. If you should have any questions about this product or any other Moultrie product, please contact us using the information on the back of this booklet. Please register your camera at [www.moultriefeeders.com/warranty](http://www.moultriefeeders.com/warranty) to activate your 1-year warranty.

## I CAMERA OVERVIEW

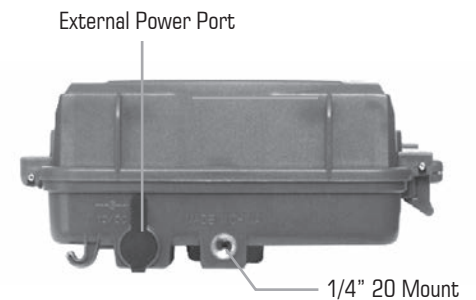
### FRONT VIEW



### SIDE VIEW



### BOTTOM VIEW



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](http://www.moultriefeeders.com)

## OFF/ IR AIM / SETUP / AUTO

**IR AIM** - When IR Aim is ON and the PIR Sensor detects motion, the Status LED on the front of the camera will intermittently flash and then shut off.

Setup position selects the camera setup main screen. While in this screen, pressing the select button will take you to the different categories of setup (time, date, clear, and camera ID number).

## Select/Wakeup, Enter, Up/Down Buttons

The **SELECT** button scrolls through options. The **ENTER** button selects the item to be changed and lock in the set value. The **UP** and **DOWN** buttons are used to change the values of the options.

## Battery Compartment

The camera is powered by 4 C-cell alkaline batteries. Be sure to align batteries in the way depicted on the engraved battery diagrams inside the battery compartment. This will ensure proper polarity. Note: only use alkaline batteries, the use of any other type battery may damage the camera.

## 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 mini USB cable (not included) to the mini USB port.

## EXTERNAL POWER PORT

Accepts the Moultrie Power Panel® or Moultrie Battery Box accessories (sold separately) only. Refer to [www.moultriefeeders.com](http://www.moultriefeeders.com) for more information.

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

## BATTERY STATUS LED

This LED will light up and remain lit when 25% of battery life remains.

## Important Battery Information

- Only use alkaline 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](http://www.moultriefeeders.com/warranty) to activate your 1-year warranty.

## IX 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 or videos 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 mini 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 and Mac OS X. 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](http://www.moultriefeeders.com)

## II 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. Install 4 C-cell alkaline batteries. Make sure that the polarities on the batteries match the polarities indicated in the battery chamber. Recommended for use: Duracell® or Energizer® batteries.

### STEP 2

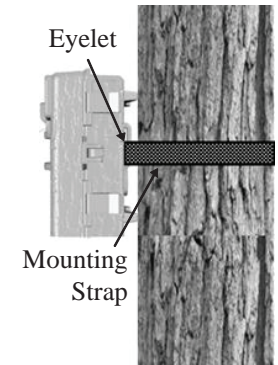
Insert SD Memory Card until you hear an audible click. Camera will not operate without SD card. Slide the **Mode** switch to setup. To set the time and date, press the enter button and use the **Up/Down** buttons to change settings. Press **Select** to lock in the setting.

### STEP 3

Mount camera in desired location using a mounting strap. Switch camera to IR AIM. Aim camera using motion detection to determine target area. Walk in front of at the desired distance and the camera LED will flash indicating the area which is detected.

### STEP 4

Set the Delay and Resolution. Slide the **Mode** switch to **Auto**. The camera will start count down. Close cover and secure. The camera will operate using default settings. You may also customize the settings if required.



## III DEFAULT SETTINGS

### Factory Settings

TIME/DATE:	AM12:00 2011/1/01	CAMERA ID:	1
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## IV CAMERA SETUP

### Battery Installation

Open the camera cover and install 4 C-Cell Alkaline batteries. Make sure that the (+ and -) polarities match the polarities indicated inside the battery chamber.

**Note:** Anytime you load or unload batteries, make sure that the camera is OFF. If using 12V DC Power Panel Plug, do not remove internal batteries.



### Insert SD Card

You will need to open the front cover to insert an SD memory card. You can insert a SD Card up to 32 GB. Insert the SD card in the direction indicated on the card, until you hear an audible click.

**Note:** Camera will not operate without an SD memory card installed.



### Power ON

Slide the **Mode Switch** to the **Setup** position. The time will appear on the LCD Display. The camera has powered up.



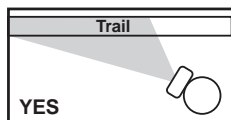
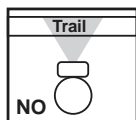
### Mounting with a Strap

Close cover and place camera on a tree or pole approximately 3 ft. high. Thread the mounting strap through the mounting strap slots on the back of the camera and secure.

**Hint:** If you are mounting camera to cover a trail, face the camera down the trail tilted at a slight downward angle.

Face the camera North or South to avoid over exposure from the sun.

Clear brush away from camera front to avoid false triggers from the wind.



## VIII CAMERA SPECIFICATIONS

### Memory & Storage

Your camera supports external SD memory cards ONLY and will accept up to a 32GB card. 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.

Auto Mode		
SD Card Size:	2 GB	16 GB
HIGH 2560 x 1920	1500	12000
LOW 640 x 480	8000	64000
Video Mode		
SD Card Size:	2 GB	16 GB
VGA 640 x 480 (based on 10 sec video)	204	1632

Actual capacity will vary based on image properties.

### System Requirements

OS:	Microsoft® Windows® XP with Service Pack 2 (Service Pack 3 recommended); Windows Vista® Home Premium, Business, Ultimate, or Enterprise with Service Pack 1; Windows 7 or Mac OS 10.1 or higher
Hard disk space:	100MB or above
CPU:	Intel® Pentium® 4 or AMD Athlon® 64 processor or above
Memory:	1GB of RAM

### Specifications

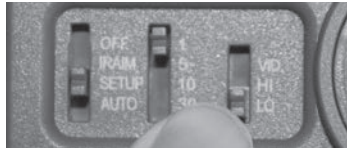
Specifications	A-5	A-8
Operational Mode	Game Detect/Video	Game Detect/Video
Resolution	5.0 MP	8.0 MP
Still Resolutions	JPEG Low 640 x 480, High 2560 x 1920	JPEG Low 640 x 480, High 3200 x 2400
Video Resolutions	AVI - 640 x 480	AVI - 640 x 480
SD Memory Card	Up to 32 GB SD card (not included)	Up to 32 GB SD card (not included)
Power Supply	4 C-cell Alkaline batteries (not included)	4 C-cell Alkaline batteries (not included)



## VII CAPTURE MODES

### Photo Mode

To operate the camera in Photo mode, slide the **Resolution** button to the **HI** or **LO** position. Slide the **Mode** switch to **AUTO** position. The LCD display will count down for 10 seconds. After the LCD goes off, the camera is ready for capturing photos.



### Video Mode

To operate the camera in Video mode, slide the **Resolution** button to the **VID** position. Slide the **Mode** switch to **AUTO** position. The LCD display will count down for 10 seconds. After the LCD goes off, the camera is ready for capturing video. (10 second video clips at 30 frames per second).



FCC Statements



Moultrie Products, LLC  
MCG-12589/ MCG-12646

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.

## IV CAMERA SETUP (cont)

### Aiming Camera

After the camera has been mounted, open the cover and slide the **Mode Switch** to **IR Aim**. Close cover. Stand in front of the camera. The **Status LED** will flash red when it detects movement. Use this process to guide your camera to cover the desired target area.



## V MOULTRIE ACCESSORIES (Sold Separately)

### Using a Deluxe 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.



### 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 Power Panel Plug. 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

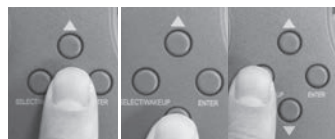
Extend the field life of your Moultrie camera with a long-lasting, rechargeable external power source. Place near the tree where the camera is mounted. Plug the Battery Box to the Power Panel Plug. This will extend the life of your camera in the field.



## VI SETUP AND PROGRAMMING

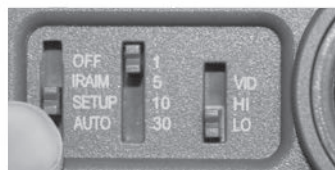
### Navigating Different Settings

During the Setup mode, you can program the camera for different settings. The **Enter** button will start the programming process when the selection flashes. The **Up/Down** buttons will move from one value to the next. The **Enter** button will then lock in any selections. Then press the **Select** button again to move to the next setting.



### Turning Power ON/OFF

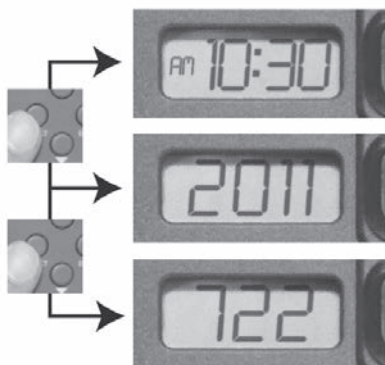
Open the camera cover. Turn the **Mode** switch to the Setup position. The time will appear on the LCD display. If you want to turn the unit off, slide the selector switch to OFF. The LCD will show "OFF" and then power down.



**Note:** If there is no activity for 2 minutes the camera will shut off automatically to save battery life.

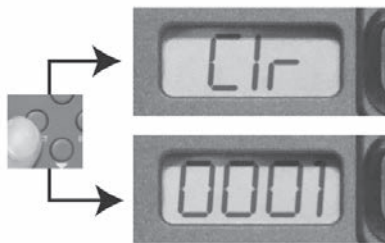
### Setting Time and Date

While the camera is in the Setup mode, the LCD display will show the time. Press the **Enter** button and the selection will flash. Use the **UP/Down** buttons to change the selection. Press the **Enter** button to lock in the selection. Press the **Select** button to move to the next selection. Repeat the process to set the year, month and day.



### Reset Picture Count/Erase Images/Format Card

After the camera's time and date have been set, you can reset the picture count on the camera. Press the **Select** button until "Clr" shows in the LCD display. Press **Enter** button and use the **Up/Down** buttons to choose between Yes or No. Press the **Enter** button to confirm the selection.

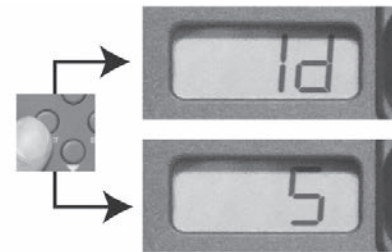


"Yes" will reset file number to start from 0001 and erase all images stored on the SD card.

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

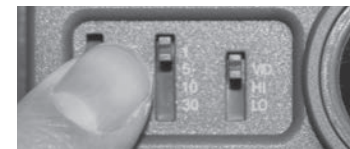
### Setting Camera ID

Press the **Enter** button to select an identity for your camera. Use the **Up/Down** buttons to choose between nine different numbers (1-9) to help identify your cameras (i.e. CAMERA 3 will be marked on the info strip given 3 was selected). Press **Enter** to lock in your selection. Press the **Select** button and the LCD will display the time again.



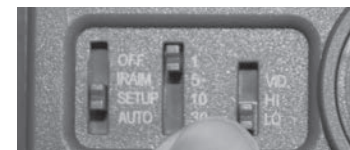
### Setting Time Delay

To set the time delay, slide the **Delay** switch to the desired time. There are 4 time delay settings, 1 min, 5 mins, 10 mins and 30 mins.



### Setting Image Quality or Type

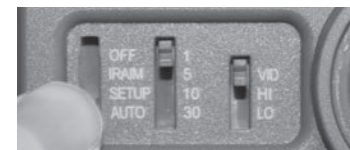
Slide the **Resolution** switch to the desired setting. Choose one of 3 settings:



### High Photo, Low Photo or Video.

### Sleep Mode

After all your settings have been made, slide the **Mode** switch to **Auto** and close the cover.



**Note:** If there is no activity within 2 minutes, the camera will enter sleep mode to conserve battery life. The camera will then power up and become active when motion is detected.