MOULTRIE MOBILE®

DELTA BASE•))

CELLULAR TRAIL CAMERA

AMERICA'S FAVORITE CELLULAR TRAIL CAMERA ★

OWNER'S OPERATION MANUAL

YOUR BEST SEASON STARTS HERE

MOULTRIE MOBILE™

DELTA BASE CELLULAR TRAIL CAMERA PERFORMANCE SPECS INCLUDE:

MP 24
24MP IMAGE RESOLUTION

0.75 SEC
TRIGGER SPEED

80 FT
DETECTION RANGE

80 FT
INVISIBLE FLASH RANGE

PLUS

NEW CELLBOOST™ ANTENNA

ADAPTIVE TRIGGER

VIDEO
HI-DEF VIDEO WITH SOUND

REQUIRED/NOT INCLUDED

AA x12
12AA BATTERIES (LITHIUM PREFERRED)

32 GB
UP TO 32GB CLASS 10 SD CARD

⚠ IMPORTANT! PLEASE READ BEFORE USING THE DELTA BASE CELLULAR TRAIL CAMERA

We recommend that you go through the entire set up process at home to ensure your camera is operating as expected and images are transmitting before taking into the field for use.

You must have an active Moultrie Mobile account to operate camera and retrieve images. Log on to **moultriemobile.com** to set up an account to activate camera. Please select plan after activation.

12AA batteries and a compatible SD card are required.

We recommend a 32GB or smaller class 10 or 10U1 **SDHC card. DO NOT use SDXC, Micro/Mini, Ultra Capacity, or High-Speed cards. NOTE:** WE RECOMMEND THE USE OF ENERGIZER™ LITHIUM BATTERIES OR MOULTRIE ALKALINE BATTERIES FOR OPTIMUM PERFORMANCE, for more important battery information, go to Section 4 of the operation manual.

SDHC™

Each time you insert an SD card, be sure to format the SD card in your camera to ensure it will work properly. See **Step 4 in the Quick Start Section** for instructions on how to format the SD card.

4G LTE coverage is required. Go to **moultriemobile.com** to verify coverage in your area.

⚠ Please register your camera at **moultriemobile.com/warranty** to activate your warranty.

DELTA BASE CELLULAR TRAIL CAMERA OPERATION MANUAL

TABLE OF CONTENTS

KEY COMPONENTS OF THE DELTA BASE CELLULAR TRIAL CAMERA

1. ANTENNA
2. AMBIENT LIGHT SENSOR
3. 940 NM HIGH POWER IR LED
4. LENS AND IMAGE SENSOR
5. PIR SENSOR

7. CABLE LOCK ATTACHMENT POINT
   DOOR LATCH WITH CABLE LOCK ATTACHMENT POINT

8. 12V EXTERNAL POWER JACK INPUT
9. MICROPHONE

10. UPPER CABLE LOCK ATTACHMENT POINT

11. CAMERA STRAP ATTACHMENT POINT

13. CONTROL PANEL/ SD CARD INSERT (LOCATED INSIDE DOOR LATCH)

14. LOWER CABLE LOCK ATTACHMENT POINT

15. 1/4-20 TRIPOD MOUNTING PORT & MOUNTING SUPPORTS

QUICK-START GUIDE - ESSENTIAL STEPS

STEP 1 ▸ ## ACTIVATE CAMERA & SELECT PLAN VIA APP OR WEBSITE

Create/log in to your Moultrie Mobile account through **app** or **MoultrieMobile.com.** Click <u>**My Account > Activate Device**</u> and follow the instructions to **choose your plan and activate your camera.**

STEP 2 ▸ ## ATTACH ANTENNA, INSTALL BATTERIES & SD CARD

Once the device is activated, attach the antenna. **Be certain to tighten antenna fully** so the screw cap can't turn anymore without the use of a tool and the rubber grommet is depressed snug in the seam. Install 12 new AA batteries and a **Class 10 SD card**.

NOTE: WE RECOMMEND THE USE OF ENERGIZER™ LITHIUM BATTERIES OR MOULTRIE ALKALINE BATTERIES FOR OPTIMUM PERFORMANCE.

STEP 3 ▸ ## POWER ON CAMERA

Slide the Power swith to the ON position. Then, the camera will connect to Moultrie Mobile and LEDs will indicate camera status.

STEP 4 ▸ ## FORMAT SD CARD

NOTE: YOU MAY FORMAT OR REFORMAT YOUR SD CARD AT ANYTIME, BUT THIS WILL PERMANENTLY ERASE ALL PREVIOUS CONTENT ON SD CARD.

After powering on the camera, **press and hold FORMAT SD button** until the **SD CARD LED blinks yellow**. LED will turn green once process is complete.

STEP 5 ▸ ## CAPTURE A TEST IMAGE

Press and hold the **CONNECT/STATUS button for at least 5 seconds**. Status LEDs will remain lit during image transmission. Refresh app/website to confirm image receipt.

IMPORTANT

You should see a light sequence start after the SD Card Format is complete. Lights indicate camera status and server connection.

Do you see any yellow or red lights? If so, use the chart located in section **D6** to identify status.

ACCOUNT SET UP AND CAMERA ACTIVATION

SET UP MOULTRIE MOBILE ACCOUNT

For Desktop Setup, go to MoultrieMobile.com and click SIGN UP to get started, Click REGISTER NEW ACCOUNT and follow steps. For Mobile setup, open the Moultrie Mobile app and click CREATE ACCOUNT and follow steps to get started.

- **Log-on to your Moultrie Mobile account via app or website.**

- **From the MY ACCOUNT section, select "Activate Device" and follow the on-screen instructions.**
    - **The Serial Number and Modem ID can be found on the sticker inside of the camera above the battery compartment.**
    - **If you are a new subscriber your billing cycle starts the same day as activation.**
    - **If activating a pre-existing monthly subscription mid-billing cycle, the amount owed at activation as well as the number of pictures purchased will be prorated. The next billing cycle will reflect full monthly payment and number of pictures for the plan chosen.**

- **Click PURCHASE to complete activation of camera.**

NOTE: *It can take several hours for the device to become active on the cell provider's network. During this time, the device will not be able to connect to the server. Please keep trying. If after 24 hours your device has not successfully connected to the server, please contact customer service by visiting the "Support" section from the Moultrie Mobile website or app.*

IMPORTANT: *After submitting your registration, you will receive an email. You will not be able to log in to your account until you have confirmed your registration through this email. Please check your spam, clutter or junk folders for this email.*

INSTALL BATTERIES

OPEN CAMERA HOUSING AND INSTALL 12 AA BATTERIES.

- **Only use lithium or alkaline batteries. We recommend the use of Energizer™ lithium batteries or Moultrie alkaline batteries for optimum performance.**
- **Do not mix old and new batteries. Always replace ALL the batteries at the same time.**
- **Do not mix different brands of batteries or alkaline and lithium batteries.**
- **When the camera is not in use, please remove the batteries.**
- **DO NOT USE RECHARGEABLE BATTERIES.**
- **Be sure batteries are inserted correctly into the battery compartment before powering on the device.**

Note: *When using lithium batteries, the Moultrie Mobile system may report near full capacity and then quickly drop to indicate low voltage within a short period. This is due to the properties of lithium batteries and is expected behavior.*

Note: *When using an external battery source, internal batteries are recommended as a failsafe precaution.*

INSTALL SD CARD & FORMATTING

OPEN CAMERA HOUSING AND LOCATE SD CARD SLOT.

Locate SD card slot on side of camera and insert SD card. Make sure
to format the SD card in the camera to ensure proper operation.
See Step 4 in the The Quick Start Guide (D2) for formatting instructions.

IMPORTANT SD CARD INFORMATION

- We recommend that you use a 32GB or smaller Class 10 SD card.
- Do NOT use micro SD cards, SDXC or cards designated as "turbo",
  "ultra", or "super speed", as the speed required by these cards to
  operate may cause instability in the cameras.
- We recommend that you have one dedicated SD card for each camera.
- Avoid swapping SD cards between cameras or other digital devices.
- Always format your SD card in the camera before each use.

FORMAT SD CARD

Power camera on by sliding the ON/OFF switch to the ON position and
pause until LEDs illuminate. Please follow the steps below:

1. Press and hold the FORMAT SD CARD button until the SD CARD LED
    blinks yellow.
2. Once the card is formatted, the SD CARD LED will turn solid green
    indicating success.
3. If the SD card LED turns solid red, the SD card was not formatted.
    Repeat the process until SD card LED is solid green. If the SD card LED
    does not turn green, try another card.

NOTE: *You must format the SD card each time a card is inserted using the above steps.*

THIS
CONTROL PANEL
IS LOCATED
INSIDE CAMERA
LATCH.

SD

ON/OFF   FORMAT SD   CONNECT,
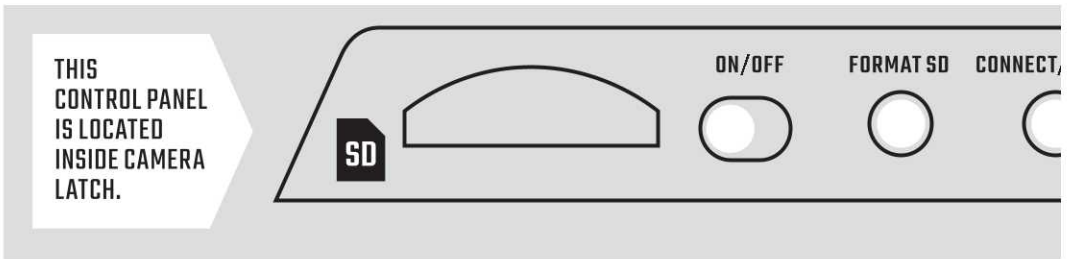
FORMAT SD CARD VIA APP/WEBSITE

After you've completed the initial setup steps above, you will then have the
option to format your SD card from the Moultrie Mobile app or website under
your Camera Settings. When you elect to format your SD card from the app
or website, it will format the next time the camera checks in with Moultrie Mobile.

LED COLOR DEFINITIONS AND SOLUTIONS

LED COLOR INDICATORS

- The BATTERY and SD CARD LEDs will illumintae to show status. Green BATTERY LED indicates power is full and green SD CARD LED indicates card is good. The LED indicators can also be yellow or red. refer to the table below for color definitions.

- SIGNAL LED will flash yellow while acquiring signal and turn solid green if signal is good, yellow if signal is ok, and red if signal is bad.

- SERVER LED will flash yellow while connecting to Moultrie Mobile and turn solid green once connected. This could take some time, be patient.

NOTE: *Only LEDs illuminate. If switch or buttons appear to be illuminated, it is due to illumination from surrounding LEDs.*

NOTE: *To display the status of the SINGAL, BATTERY, SD CARD or SERVER, you can briefly press CONNECT/STATUS button. Camera will attempt connection to Moultrie Mobile and display LED status.*
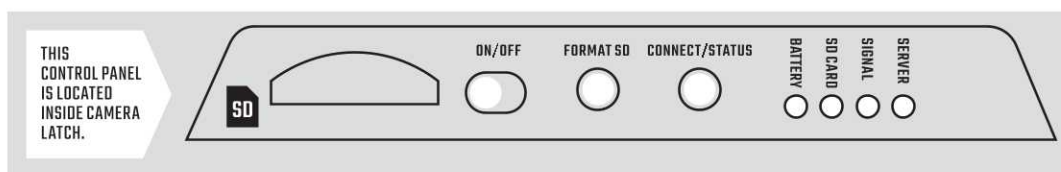
	BATTERY	SD CARD	SIGNAL	SERVER
GREEN 🟢	100% - 50%	GOOD CARD	GOOD SIGNAL	CONNECTED
YELLOW 🟡	49% - 21%	FULL/LOCKEDCARD	WEAK SIGNAL	CONNECTING
RED 🔴	20% - 0%	BAD/NO CARD	NO SIGNAL	NO CONNECTION

TRANSMIT TEST IMAGE

PRESS AND HOLD CONNECT/STATUS BUTTON FOR 5 SECONDS.

- Status LEDs will illuminate to display status. SIGNAL and SERVER LEDs will flash yellow until connection is established, then illuminate to indicate status. *(Refer to the table in Section 6 for color definitions.)*

- Test image is taken and successfully transmitted once the server LED illuminates green and then all LEDs turn off.

NOTE: *This action will bypass the transmition of any images not previously uploaded. To upload those images, follow the steps detailed below in Manually Transmit Images prior to initiating the steps for Transmit Test Image.*

IMPORTANT: *We strongly recommend you confirm receipt of test picture by logging into your Moultrie Mobile account via the app or website.*

MANUALLY TRANSMIT IMAGES

You have the option to transmit any photos captured since the last connection by briefly pressing and realeasing the CONNECT/STATUS button. Once the transmission is complete, all LEDs will turn off.

NOTE: *Upload frequency setting is not affected by manual image transmission.*

CAMERA SETTINGS

Once you have successfully taken and transmitted a test image, go to the website or app to update your camera settings.

CHANGE SETTINGS

- Go to the "Devices" tab on the Moultrie Mobile website or "Cameras" tab on the app.
- Select "View Cameras" for a list of cameras on account. Select desired camera for update.
- Choose "Camera Settings" on the website or "Edit Settings" on the app. Update camera settings as well as desired upload frequency and press SAVE.

NOTE: *There are icons next to each setting that when clicked will display descriptions and useful tips.*

NOTE: *This camera can be set to record video. When selected, your camera will upload a thumbnail image from the video. The image will be marked with a camera icon if viewing from the app, or the word "Video" if viewing from the website. Simply expand the image and select Request Video and your camera will upload that video to your account on the camera's next connection.*

IMPORTANT: *After camera settings are selected and saved, the settings will be changed on the camera the next time the camera connects to Moultrie Mobile. To manually connect, press the CONNECT/STATUS button to connect to Moultrie Mobile and update settings immediately.*

Confirm status of camera using the LED indicators before leaving your camera.

MOUNTING & PLACEMENT TIPS

Thread mounting strap through slots on back of camera case. Mount camera to a tree or pole approximately three (3) feet from ground. You may need to adjust for uneven terrain. For added security, you can attach the camera to a tree with a Master Lock Python™ cable locking system or Moultrie Security Box. Cameras are also equipped with 1/4"-20 inserts for use with Moultrie EZ Tree Mount or Camera Stake accessories. Visit MoultrieFeeders.com to view and purchase mounting accessories.

3FT
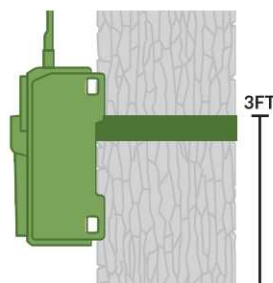
TIPS FOR BEST PHOTOS

Face the camera North or South to avoid over-exposure from the sun. Clear brush away from the front of the camera to avoid false-movement triggers. When covering a game trail, face camera looking down the trail instead of directly at it. (See graphics at right.)

INCORRECT

CORRECT
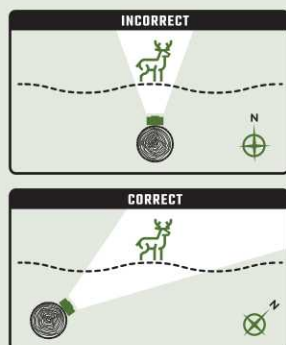
TROUBLESHOOTING GUIDE | JUST IN CASE

10.1 - SD CARDS

- SD cards will sometimes cause errors when they are: old, corrupted, full of images, previously used by other cameras, too large, or specialized high-speed cards.

- Make sure that you are using a new 4GB - 32GB class 10 or 10U1 SDHC card. **DO NOT** use SDXC, Micro/Mini, Ultra Capacity, or High-Speed cards.

- If the SD card is compatible, formatting the SD card will usually correct and prevent any SD card errors. See Formatting Sidebar

FORMATTING SD CARD

- Switch camera on. Once activation lights are illuminated, press and hold the Format SD button until the SD Card LED blinks yellow.

- Once formatted, the SD Card LED will turn solid green indicating success.

- If the SD Card LED turns solid red, repeat the process or try a different card.

IF FORMATTING OR REPLACING THE SD CARD DOES NOT HELP, VISIT THE SUPPORT SECTION OF THE MOULTRIE MOBILE APP OR MOULTRIEMOBILE.COM

10.2 - REDUCING FALSE TRIGGERS

- Camera is triggered by the movement of heat within the detection zone.

- Optimize trigger sensitivity for the camera's specific location with High, Medium, and Low sensitivity settings. Adjust camera settings via app or website.

- Avoid pointing the camera into the sun (east / west) – the warm sunlight can create false triggers.

- Avoid placing the camera in an open field during the summer. Heat-related triggers in open fields disappear when the temperature drops.

- Don't place camera on smaller trees that can easily blow in the wind.

- Place the camera 3+ feet off the ground and clear away nearby branches, brush, and tall grass – vegetation warmed by the sun and blown by the wind can sometimes produce a false trigger.

ADDITIONAL SUPPORT

For more troubleshooting resources and support, visit the SUPPORT section of the Moultrie Mobile app or MoultrieMobile.com

10.3 - SERVER CONNECTION

- If camera does not connect to Moultrie Mobile, try:

    - Formatting or replacing SD card See Formatting Sidebar

    - Moving camera to area with better cellular coverage

    - Verifying battery level

    - Checking antenna for damage or proper attachment

10.4 - NO/WEAK CELL SIGNAL

- Why does my cell phone have signal, but my camera doesn't?
  - Cellular providers often have "roaming agreements" with towers they do not own and usually do not allow devices like cellular trail cameras to benefit from these agreements.
  - Your phone may be utilizing 3G signal (even if it is a 4G phone). The camera is not able to operate on 3G.
- If your cellular signal is weak

  (Signal LED is yellow or red), please relocate the camera to a place with stronger signal.

10.5 - NO NEW IMAGE NOTIFICATIONS

- Check for an updated version of the app in the App Store or Google Play Store.
- Sign out and back in to the app: **My Account > Sign Out**
- Clear app cache for Android users: **Go to Settings > Storage > Other Apps** then scroll to the Moultrie Mobile App and clear cache and clear storage.
- Check that you have opted into Push Notifications IN THE APP: **My Account > Notification Settings**.
- Make sure that Push Notifications are enabled ON YOUR PHONE:
  - iPhone: Go to **Settings > Notifications > Moultrie Mobile > Allow Notifications** and select alert options.
  - Android: Go to **Settings > Notifications** and turn on notifications for Moultrie Mobile.
- Force close the app.
- Uninstall and reinstall the app.
- Restart your phone.

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 warranty service, visit the support section in the Moultrie Mobile app or at MoultrieMobile.com to contact a technician. Physical damage, alterations or tampering with the equipment is not covered under warranty and will invalidate your warranty.

MOULTRIE MOBILE™