

Dscon

User Manual

WiFi Trail Camera



Model: H8WIFI

IMPORTANT NOTE

Congratulations on your purchase of one of the best trail cameras on the market! We appreciate your business and want to earn your trust. Please refer to the instructions in this manual to ensure that you are completely satisfied with this product. We look forward to you sharing your review to help us grow.

If your trail camera does not seem to be functioning properly or if you are having photo/video quality issues, please check the FAQ section on pages 33-43.

Problems are often due to something simple that was overlooked, or require only changing one setting to solve. If your problem continues after trying the solutions in the FAQ section, please email Dsoon Customer Service at **dsoonservice@hotmail.com**.

We will provide you with the best after-sales service, and offer **QUICK REPLACEMENT** or **FULL REFUND** referring to any issues.

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➤ PACKAGE INCLUDES



Trail Camera



32GB Micro SD Card



USB Cable



User Manual



Fixed Bracket



Screw Plug Kit



Allen Wrench



Mounting Strap

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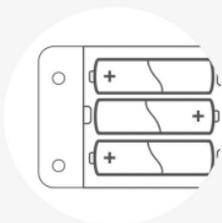
➤ CAMERA OVERVIEW



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➤ QUICK START

/ 01 Install Batteries



/ 02 Insert a Micro SD Memory Card



/ 03 Switch to TEST Mode



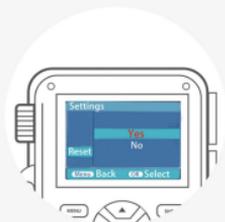
/ 04 Press MENU to Enter Setting



/ 05 Format the Memory Card



/ 06 Reset to Factory Setting



/ 07 Set the Date & Time



/ 08 Switch to ON Mode



➤ **INSTALLATION**

Before you begin learning how to use your trail camera, you will first need to install a set of batteries and insert a **micro** SD card. Please take the time to read the following directions and cautions:



Loading Batteries

Open the two latches on the right side of the camera, and then open the battery protection cover. For maximum battery life, you should install 8 alkaline AA batteries into the battery slots.

The camera may also be operated by just 4 batteries installed in four consecutive slots on one side. Battery life will be shorter with 4 batteries, but the camera will operate normally. Whether you use 4 or a full set, be sure

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to insert each battery with correct polarity (**negative** or **flat** end against the long spring of each battery slot).

Recommends using a full set of new alkaline AA batteries. other batteries should not be used, as the camera may not function correctly. Anytime you load or unload batteries, make sure that the camera is **OFF**.

Using an External Power Source

You can connect an external 6V DC power source with at least 1.5A to the DC Port at the bottom of the camera. The power connector is a 3.5x1.35 mm coaxial DC power plug with positive tip (inside pin) polarity. Leave internal batteries in the camera during use.

Inserting the Micro SD Card

Insert the micro SD card (with the camera's power switch in the **OFF** position) before beginning to operate the camera. Don't insert or remove the micro SD card when the power switch is in the **ON** position. The camera uses a Micro SD (Secure Digital) memory card to save your photos (.jpg format) or videos (.avi format). SD and SDHC (High Capacity) class 6 or higher speed cards, up to a maximum 512GB are supported.

Formatting the micro SD card before using it for the first time is recommended, especially when a card has been used in other devices. This can be done using the camera's **Format function**. Make sure you have backed up (saved to your computer) any files you want to keep on a previously used card, as formatting erases all files.

Insert the micro SD card into the card slot with its label side upwards (see below). A "click" sound indicates that the card is installed successfully. If the wrong side of the card is facing up, you will not be able to insert it.



If the micro SD card is not installed correctly, "Memory card missing" will appear on the LCD Display, and the camera will not operate.

To take out the micro SD card, just gently push in the card (do not try to pull it out without pushing in first). The card is released from the slot and ready to be removed when you hear the click.

➤ **CAMERA OPERATION**

Once you've prepared your trail camera by properly installing batteries and an micro SD card, you could take it outside, strap it to a tree, switch it **ON** mode and leave-and you might get some great photos that are exactly what you wanted (The camera works with pre-programmed factory default settings).

Note: Please remove the protective foil from the camera before use for not affecting the camera effect.

Basic Operation

Turn On and Off the Trail Camera

Switch the Mode Button to **TEST/ON** to turn on the camera.

Switch the Mode Button to **OFF** to turn off the camera.

There are three basic operation modes:

- OFF Mode

The OFF mode is the safe mode when any actions need to be taken (e.g. Replacing the micro SD card or batteries, or transporting the device).

- ON Mode

The camera will take photos or videos automatically (with its current settings) when it is triggered by the PIR sensor's detection of activity in the area it monitors.

- TEST Mode

In the TEST mode, you can check and change the settings of the camera by using its built-in LCD screen. You can also take photos, record videos and play files manually.

Operation in TEST Mode

- Press the **UP** key, then press the **SHOT** to take a video. Press the **SHOT** button again to stop recording.
- Press the **DOWN** key, then press the **SHOT** to take photo.
- Press the **MENU** key, the setup options will be showing on the LCD screen.
- Press the **UP/DOWN** key, scroll to the next or previous parameter.
- Press the **RIGHT/LEFT** key to change the setting.
- Press the **OK** key to save the new setting.
- Press the **MENU** key to exit the setup menu.

NOTE:

► After setting the parameters to your preferences, be sure to move the switch to ON mode to begin actually taking photos or videos.

Playback Operation

Reviewing Photo/Video on the Camera Screen

- Press the **PLAY** key to enter image review mode.
- Press the **UP/DOWN** keys to scroll through your photos or videos.
- Press the **MENU** key to enter the playback menu, you can select "Delete current file", "Delete all files", "Activate slide show", "Write protect". Press the **MENU** key to exit the setup menu.
- A zoom feature is available for still photos: Press the **SHOT/OK** keys to zoom in or out. Press the **UP/DOWN/RIGHT/LEFT** key to move the zoom position. Press the **MENU** key at anytime to exit.
- Press the **OK** key to play or pause a video. Press the **MENU** key to exit the video playback.
- Press the **PLAY** key to exit image review mode.

Playback Menu

- Delete current file: Delete only the currently displayed photo/video.
- Delete all files: Delete all photo and video files in the memory card.

Note: Press **MENU** to cancel the operation without deleting any files.

- Activate slide show: This function can be used to play back the photos stored on the memory card automatically. Each photo is shown for about 3 seconds. Press the **OK** button to stop the slide show and stay at the current image.
- Write protect: Lock the file. It can avoid accident deletion.

Options: [Write-protect current file]/[Write-protect all files]/[Unlock current file]/[Unlock all files].

➤ **PARAMETER SETTINGS**

Mode

Options:

[Photo]: Capture photos with motion detection.

[Video]: Capture videos with motion detection.

[Photo & Video]: Capture both photos and videos with motion detection.

Photo resolution

Set resolution for still photos. The higher resolution, the better image quality, but takes more power and storage space.

Options:[32MP:6480x4860P]/[20MP:5200x3900P]/[16MP:4608x3456P]/[12MP:4000x3000P]/[8MP:3264x2448P]/[5MP:2592x1944P]/[3MP:2048x1536P]/[1MP:1280x960P].

Photo series

Selects how many photos will be taken in sequence per trigger. It'll save you a ton of space and time sticking to the 1 photo option.

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Options:[1 photo]/[2 photos in series]/[3 photos in series]/[10 photos in series].

Video resolution

Set the video resolution. The higher resolution, the better video quality, but takes more power and storage space.

Options:[3840x2160P]/[2688x1520P-20FPS]/[1920x1080P]/[1280x720P]/[1280x720P-60FPS]/[848x480P]/[720x480P]/[640x480P]/[320x240P].

TL video resolution

Set the resolution of time lapse video.

Options:[5200x3900P]/[4608x3456P]/[4416x3312P]/[4000x3000P]/[3648x2736P]/[3264x2448P]/[3072x2304P]/[2592x1944P]/[2048x1536P].

Video length

Set the length of each video clip recorded each time when motion is detected.

Options:3-60 seconds or 1-2 minutes.

Audio recording

Opening this function, you'll be able to record sound while recording a video.

Options:[On]/[Off].

Shot lag

The Shot lag is referring to is the time delay between one shot and the next. It is different from the trigger speed of a trail camera(the trigger speed is the amount of time it takes for the trail camera to take and record the photo once the camera detects an animal).

For example, if you set your Shot lag time on your camera to a 5 second, when the camera captures the action and finishes shooting, it will wait 5 seconds before subsequent detection. You would collect 12 sets of photos every minute.

If you are watching a deer moving through, set it for a shorter time - a few seconds. If you are watching a bait pile, set it longer as the deer are in the same spot for

some time. Otherwise you'll get loads of near identical photos and a full memory card very quickly.

Options:5-60 seconds or 1-60 minutes.

Side motion sensors

The default setting is **ON**. The two side PIR sensors provide wider sensing angle and enhance response time. However, in some situations, you might have difficulties removing the interfering twigs, or avoiding the sunlight. If so, you'll have an option to turn off the side sensors.

Options:[On]/[Off].

Sensitivity motion sensors

This refers to how sensitive the camera is to objects that pass in front of it. For interior areas and environments with little interference, select **High**. Select **Middle** for exterior areas and environments with a normal amount of interference, and select **Low** for environments with a high level of interference (Please note that the temperature may also affect the sensitivity). The **High** setting is suitable for warm ambient temperatures, whereas **Low** should be selected for cold environments.

If you are looking for larger animals, such as deer or bear, the sensitivity can be **turned down** quite liberally, as larger animals are obviously easier to detect. However, if you are after getting photos of a rare song bird that is nesting near by, the **High** sensitivity might be your best option.

Options:[Low]/[Middle]/[High].

Target recording time

You can set the camera to start recording at a specific clock time(Make sure you set the date and time of the camera accurately before

using this setting). Select **ON**



The screenshot shows a menu titled 'Set' with a grey header. Below the header, the text 'Target recording time' is displayed. Underneath, there are two columns: 'Start:' and 'Stop:'. Each column has 'Hr:Min' below it. The 'Start' column shows '00 00' and the 'Stop' column shows '00 00'. At the bottom of the menu, there are two options: 'MENU Back' and 'OK Select'.

and set the **Start** and **End** time for the active phase. The settings made here apply to every day monitoring. The camera will not record any images outside of the active phase. For example, you may only be interested in nocturnal animals, so you schedule your camera to only work at night.

Options:[On]/[Off].

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Time lapse

When Time lapse model is turned on, the PIR sensor is not available, which means that the camera will not detect. Instead, it takes photos or records video clips automatically at your choice of intervals regardless of if there is anything in front of camera or not.

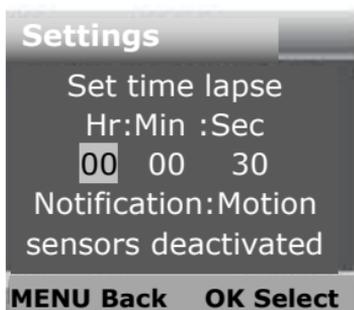
It is very useful for picking up cold bodied animals that may not trigger a PIR, or capturing images of activity that are moving too slowly, or are too far away to trigger the PIR. Such as big open areas or monitoring the flowering, sunrise and sunset.

Options:

[Normal]: Set up to take a picture at regular intervals.

For example, set the interval time to 1 hour, the camera will take a photo every hour.

If you want to observe that a plant blooms, the camera will take 24 photos in 24 hours to record the whole process of blooming.



[TL Video]: Set up to take a picture at regular intervals. Unlike Normal mode, these sequence of images can then be joined together into a video, effectively speeding up whatever sequence of events has been recorded

[Off]: Turn off the time lapse mode.

- Interval Options: The default is 30-seconds, but can be set anywhere from 3-seconds to 24-hour.

Language

Set the language display on screen.

Options:[English]/[German]/[Danish]/[Finnish]/[Swedish]/[Spanish]/[French]/[Italian]/[Dutch]/[Portuguese]/[Simplified Chinese]/[Traditional Chinese]/[Japanese].

Endless Capture

Memory Full Action: If you turned **ON**, trail cameras will automatically delete the oldest photos and videos once the micro SD card is full, and recording continues as expected. If you turned **OFF**, your camera will stop saving new data to your micro SD card once it is full.

Options:[On]/[Off].

Time & date

Options:

[Set time&date]:Set the date and time of camera. Use **LEFT/RIGHT** buttons to move to next field. Use **UP/DOWN** buttons to change the setting, pressing the **OK** button to save the changes.

[Time format]:24h, 12h.

[Date format]:dd/mm/yyyy, yyyy/mm/dd, mm/dd/yyyy.

Photo stamp

Offer the Data-Stamp option supply users with info such as date, time, moon phase and temperature the moment the image was taken(only for photos).

Options:

[Time&date]:stamped time, date, moon phase and temperature.

[Date]:stamped time, moon phase and temperature.

[Off]:no stamp.

Password protection

The password feature protects the cameras from intrusion. You can set a combination of four digits and letters(letters range from A to Z, digits from 0 to 9).

If you forget password, proceed as follows to unlock the camera and to reset it to its factory default settings:

Press and hold the **UP** button and the **OK** button, and then turn the power button below to the **TEST** mode to turn on the camera, after about 5 seconds the camera reset finished.

Options:[On]/[Off].

WIFI SSID

Set and change the WIFI name of the trail camera. Each character ranges from "0-9", "A-Z", "a-z" and "_", Up to 16 character.

WIFI Password

Set and change the WIFI password of the trail camera. Each character ranges from "0-9", "A-Z", "a-z" and "_", Up to 8 character.

Beep sound

Open/close the button sound.

Options:[On]/[Off].

Format memory card

Formatting memory card will completely erase all photos on the memory card. So you will need to download all photos you would like to save.

Options:[Yes]/[No].

Serial NO.

Set the unique serial number for the camera. The character is four digits, each digit ranges from 0 to 9 or A to Z. Options:[On]/[Off].

Reset settings

Restore the camera to factory default settings including password,serial number and so on.

Options:[Yes]/[No].

Version

Look up the Firmware information of the camera.

➤ USING THE WALL BRACKET

You can mount the camera on a wall or tree using the supplied wall bracket. Before mounting the wall bracket you should ensure that all existing screws are tight. The best installation height distance from the ground is about 3 ft.

Components

1. Tripod screw
2. Lock nut
3. Pivot bolts
4. Drill holes
5. Allen Wrench
6. Wall plugs
7. Screws



Mounting the Wall Bracket

Required tools

- Drill
- 6 mm masonry/concrete drill bit
- Phillips head screwdriver

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Note:

- ▶ Ensure that there are no electric lines, water or heating pipes installed at the proposed drilling location.
- ▶ The supplied wall plugs are only suitable for mounting on concrete and stone. Before starting the installation, please check your installation location carefully for its suitability for the plugs.

The assembly material used must be suitable for the respective location. If in doubt, consult a professional.

Install Steps

1. Mark the drill holes by holding the foot of the wall bracket at the desired mounting location and marking the hole positions.
2. Use a drill with a 6 mm drill bit to drill the required holes and insert the plugs and insert the wall plugs flush with the wall.
3. Screw the wall bracket to the wall using the supplied screws .
4. Mount the camera on the tripod screw and screw the camera a little way on (about three turns).

5. Turn the camera in the desired direction and lock it with the lock nut .
6. To move the camera into its final position, undo the two pivot bolts a little, position the camera and fix the position by tightening the two pivot bolts.

➤ **WIFI FEATURE**

Note:

- APP Compatibility: Requires iOS 9.0 or later, Android 5.0 or later. Compatible with iOS/Android/iPad/Tablet.
- The trail camera's WiFi can not hook to internet. It is not a webcam. It work as a signal source like a router and creates independent local WiFi network with independent SSID, and only work with phone through Hunting Cam Pro App. This working method has a distance limit, and the farthest can reach 100ft.
- The Bluetooth is for you turn on camera' s WiFi. The camera ' s Bluetooth will always be turned on, but camera's WiFi is off most of the time for reduces battery drain. If the cell phone did not connect the Wi-Fi after 3 minutes, or no signal transferring with camera after 3 minutes, the camera will automatically turn off WiFi. So every time you use the app, you may need to connect the camera again.
- Click "Bluetooth Open WiFi" in the app for turn on camera's WiFi. Then enter mobile phone WiFi list to

Connect the camera's WiFi hotspot. You can access camera through the app.

- When connected with Wi-Fi, make sure to keep the cell phone and the camera as closer as possible. The stronger and more stable the Wi-Fi signal is, the faster the download speed will be.

WiFi Connected Steps

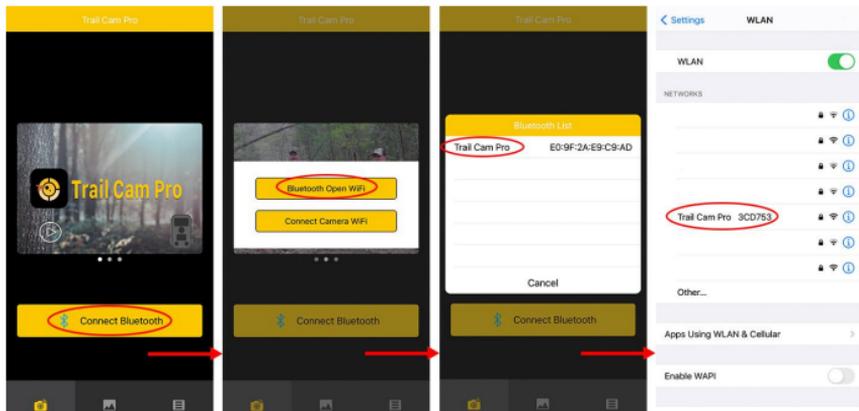
1. Make sure that the micro SD card and battery are properly installed in the camera. And the switch is in "ON" mode. (If adjust from "TEST" mode to "ON" mode, you need to wait for the end of the 15-second countdown on the screen.)



2. Download "**Trail Cam Pro**" APP from App Store or Google play, or scan the QR code in the user manual. Then turn on the Bluetooth and WiFi on the phone.

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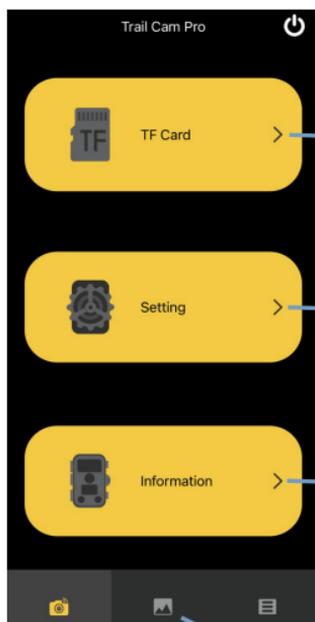
3. Open the **Trail Cam Pro** APP and click the **Connect Bluetooth**. Select **Bluetooth Open WiFi**, and then select the option named **Trail Cam Pro**.
4. The camera will display "Turn on WiFi successfully, please connect to the camera". The camera screen will light up and go off immediately. The phone will jump to the Wi-Fi network list(if there is no automatic jump, you can manually enter the phone Wi-Fi list).
5. Wait about 20-40 seconds in the WiFi list, the WiFi hotspot named "**Trail Cam Pro *******" will appear. Enter the initial password "**12345678**" to connect to WiFi. (If you can't see this hotspot, please wait or refresh/restart phone WiFi, or reset trail camera).
6. After the WiFi connection is successful, go back to the App interface and operate the functions accordingly.



◆ **Note:** You can search for "**Dsoon H8 WIFI trail camera**" on YouTube to find a detailed WiFi connection and usage guide video.

➤ APP FUNCTION SETTINGS

After WIFI is connected, please turn back to APP main page. Now all remote functions are available for you! If you change the camera settings, please click the shut down button in the upper right corner of the APP to save the settings. The trail camera will shoot according to the mode set by the APP.



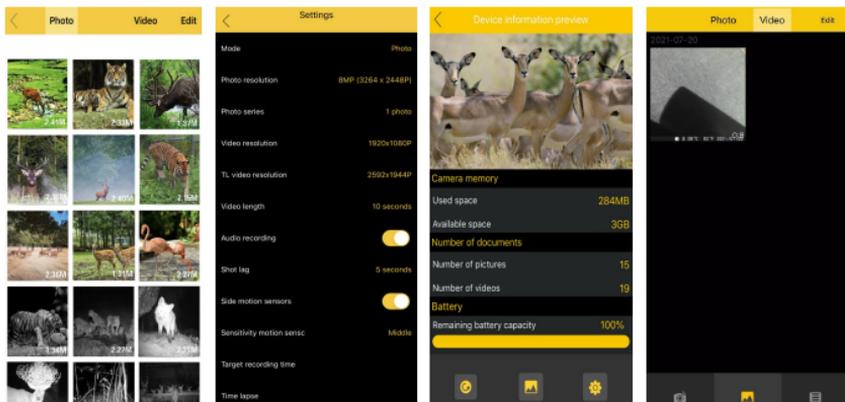
Download photos and videos from the memory card

Set up the camera parameter

Check the camera's currently seeing, battery and storage information

View the photos and videos you have downloaded to your phone

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TF Card

Setting

Information

album

- On the TF card page, you can click any photo or video to confirm the download to your phone.
- On the information page, you can also refresh or save the camera's currently seeing screen.
- On the album page of the APP, you can see the downloaded photos or videos, and you can zoom in, play back, select, delete, or share. You can also see it in the phone album.

➤ **REVIEWING YOUR PHOTOS/VIDEOS**

Reviewing on the Camera Screen

- Press the **PLAY** key to enter image review mode.
- Press the **UP/DOWN** keys to scroll through your photos or videos.
- Press the **MENU** key to enter the playback menu, you can select "Delete current file", "Delete all files", "Activate slide show", "Write protect". Press the **MENU** key to exit the setup menu.
- A zoom feature is available for still photos: Press the **SHOT/OK** keys to zoom in or out. Press the **UP/DOWN/RIGHT/LEFT** key to move the zoom position. Press the **MENU** key at anytime to exit.
- Press the **OK** key to play or pause a video. Press the **MENU** key to exit the video playback.
- Press the **PLAY** key to exit image review mode.

Reviewing Connecting to Computer

- Using an micro SD card reader.
- Connecting the trail camera directly to the computer or laptop's USB port with a USB cord.

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Step:

1. Insert the card reader or USB cord on the USB port of the computer or laptop.
2. Go to your file folder on your computer and click on the SD card. This is typically in the (E) drive, but different computers may use different drives to locate external SD cards.
3. You will have a DCIM folder under the drive your SD card is located in. Right click on your mouse and select copy. This action copies your folder to the dashboard of your computer, and then you are able to go directly to your desktop, and right click on your mouse again and select paste. This is the proper way to copy your entire memory card to your computer.

Showing Images on an External Monitor

An external monitor or a television can also be used to play back pictures (or videos) from the device. Connect a TV to the camera using the AV cable(Not included). Then:

- Set the video input source of the TV to "AV".
- Put the camera power switch in **TEST** mode.
- Once connection is successful, use keys to view photos/videos.

➤ **TROUBLE SHOOTING/FAQ**

Photos Did Not Capture any Subjects of Interest

These are the result of placing the camera in an environment where there is motion associated with tree branches creating motion or an area where there is high heat in the foreground and any motion from wind. Setting a camera up over water is also a potential cause for this issue. To remedy this situation:

1. Try moving the camera to an area that doesn't have any of these issues.
2. If the camera continues to take images of no interest subject, try placing the camera in an inside environment and aiming at a location where there is no motion.
3. If the camera continues to show issues, please contact our customer service.

Camera Won't Take Images

1. Please make sure that the micro SD card is not full. If the card is full, the camera will stop taking images.

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2. Check the batteries to make sure that they are new alkaline.
3. Make sure that the camera power switch is in the **ON** position and not in the **OFF** or **TEST** modes.
4. If the micro SD card has its write protect switch in the lock position, the camera will not take images.
5. If you have used an micro SD card in another device before, you might want to try formatting the card before using it in the trail camera.
6. Perform a self-test by either walking or wave in the cameras detection area for several minutes. Then view the SD card to see if the camera took pictures. If it does not, that the camera is bad, please contact our customer service.

Camera Won't Take Images at Night

If a camera triggers during the day it should at night as well. If your trail camera fails to take night pictures, check the following:

1. Check The Batteries: Cameras stop taking pictures when the battery percentage becomes very low.

2. Insufficient Space In micro SD Card: The micro SD card issue isn' t always the main culprit. But check on this little devil too. Because not having sufficient SD card storage can prevent the camera from taking pictures.
3. Low Flash Light: At night or in a dark place, press **SHOT** to shoot in **TEST** mode to see if there is a flash, If it does not, that the camera IR flash is bad
4. Settings Issues:The camera has the functions of time-lapse and target recording. If the camera turns on any of these functions, the camera will not work as expected. You need to turn off these functions or reset the camera.
5. Try formatting the micro SD card or reset the camera settings.
6. If the camera continues to show issues, please contact our customer service.

Too Many Pictures

If your trail camera False Triggers, check the following:

1. Check your camera mount. Ensure that If your camera is strapped to a tree, make sure the tree is large

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enough to not sway in the wind as this can cause a false trigger.

2. Position your camera facing north or south. If you position your camera aiming east or west your camera tends to have a greater frequency of false triggers due to the rising or setting sun passing through the frame.

3. Place your camera at the right height. Mount the camera to a strong tree or camera stand positioned 3 to 5 feet off the ground. Attaching your camera too low can result in getting too many pictures of small non-targeted creatures. Placing your camera too high and facing downward can cause the camera to pick up shadows and the changes in ground temperature.

4. Clear all vegetation from in front of the camera. Any grasses, small limbs or twigs growing out of the ground in front of the camera can cause a false trigger.

5. Set the camera's **Sensitivity motion sensors** to **Low**.

Battery Life is Shorter Than Expected

1. Battery life varies with operating temperature and the number of images taken over time. Typically, the
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camera would be able to capture several thousand images before the batteries die.

2. Check to make sure you have used new alkaline batteries.
3. Make sure that the power switch was turned to the **ON** position and not in the **TEST** modes.

Camera Won't Power Up

1. Make sure that you have installed at least a full set of 4 batteries in correct position.
2. Make sure that the batteries are installed correctly, observing proper polarity.
3. After moving the switch from **OFF** to **TEST** or **ON** Mode, make sure that the switch is correctly in position to ensure the proper mode.
4. Do not move the switch directly from **ON** to **TEST**, always move the switch all the way down to **OFF** first, then back up to **TEST**.

Still Photo or Video Quality Problems

1. Night photos or videos appear too dark

a. Check the battery indicator icon to see if battery power is full. The flash will stop operating near the end of the battery life.

b. You will get the best results when the subject is within the ideal flash range, no farther than 70FT.

c. Please note that when the **Photo series** is set higher than 1 Photo, or with very short **Shot lag**, some images may appear darker than others due to the quick response and rapid re-triggering of the camera, allowing less time for the flash to fully recharge before firing again.

2. Daytime photos or videos appear too dark

Make sure that the camera is not aimed at the sun or other light sources during the day.

3. Night photos or videos appear too bright

Subjects may appear too bright at closer distances.

4. Daytime photos or videos appear too bright

Make sure that the camera is not aimed at the sun or other light sources during the day.

5. Photos with streaked subject

- a. In some cases with low lighting conditions and fast moving subjects, the 12MP or 16MP resolution settings may not perform as well as the 8MP setting.
- b. If you have multiple images where fast moving subjects produce streaks on the photo, try the 8MP setting instead.

6. Short video clips-not recording the set length

- a. Check to make sure that the SD card is not full.
- b. Make sure that the camera has good batteries in it. Near the end of the battery life, the camera may choose to record shorter video clips to conserve power.

Date/Time Stamp Not Appearing on Images

Make sure that the **Time Stamp** is set to **ON**.

PIR Sensor LED Flashes/Doesn't Flash

1. When the camera is in **TEST** mode, a special LED on the front of the camera will flash when it senses motion. This is for setup purposes only and will help the user aim the camera. The green light flashes once when the main

PIR sensor detects motion, and the blue light flashes once when the side PIR sensor detects motion.

2. During use(**ON** mode), the LED will not flash when the camera takes an image. This is to help keep the camera hidden from game.

Camera Won't Retain Settings

Make sure that you have been saving the changes to any parameter settings by pressing **OK** key after changing the setting. If you don't save your new setting after changing it, the camera will continue to use the original default setting for that parameter.

Moisture or Ants Inside Camera

1. To ensure humidity or rain is kept out of the camera, secure the DC Port plugged firmly in place.
2. Ants can be attracted by low level electronic vibrations, and enter through any gaps between the exterior and interior of the camera. Make sure the DC Port plug is securely attached.

LCD Screen Issues

1. LCD screen powers on but no text is present

- a. After moving the switch from **OFF** to **TEST** or **ON**, make sure that the switch is correctly in position to ensure the proper mode (avoid positions “between” two modes).
- b. Do not move the switch directly from **ON** to **TEST**, always move the switch all the way down to **OFF** first, then back up to **TEST**.

2. LCD screen shows a faint black line after turning from TEST to ON

The LCD will turn off when you slide the switch to the **ON** position. In some cases, this black line will appear and then fade in about 1second. This is normal and the camera will function properly.

3. Screen comes on but then goes white and is unresponsive

- a. Remove the battery and reinstall it.
- b. If the camera continues to show issues, please contact our customer service.

Target Recording or Time Lapse Not Working Properly

Make sure that the stop and start times of Target recording time do not overlap (for example, do not set the start time to 8AM if the stop time is 10AM).

The Wifi Function Does Not Work

1. Since the camera has not been operated for 3 minutes, the camera has automatically turned off the WiFi. You need to turn the mode switch to **OFF**, and then turn it to **ON** again. Then follow the steps to connect the phone
2. Enter the camera menu and Reset Settings.
3. When the phone is connected to the camera WiFi, make sure that the input password is consistent with the WiFi password in the camera menu (the default password is 12345678).
4. If you change the camera WiFi password, you need to choose to forget the camera hotspot password in the mobile WiFi list, and then reconnect, the system will ask you to enter the new password.
5. Ensure that the APP obtains the Bluetooth and WiFi permissions of the cell phone.

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APP cannot download pictures or videos

1. Uninstall the app and download it again.
2. Make sure that the APP obtains the permission of the mobile phone album.



If your problem continues please email Dsoon Customer Service at:

dsoonservice@hotmail.com

We are always around.

dsoonservice@hotmail.com

➤ TECHNICAL SPECIFICATIONS

Photo Resolution	[32MP:6480x4860P]/[20MP:5200x3900P]/[16MP:4608x3456P]/[12MP:4000x3000P]/[8MP:3264x2448P]/[5MP:2592x1944P]/[3MP:2048x1536P]/[1MP:1280x960P]
Video Resolution	[3840x2160P]/[2688x1520P-20FPS]/[1920x1080P]/[1280x720P]/[1280x720P-60FPS]/[848x480P]/[720x480P]/[640x480P]/[320x240P]
File Format	JPG/AVI
Lens	f=3.3; F/NO=2.0; FOV=105; Auto IR filter
Display Screen	2.4" TFT LCD
External Memory	micro SD card up to 512GB, class 6 above
Range of IR flash	70ft
Triggering Distance	70ft
Detect Angle	120°

PIR Sensitivity	Low/Middle/High
Temperature Compensation	Yes
Triggering Time	0.15s
Trigger Interval	3-60 seconds or 1-60 minutes, programmable
Shooting Numbers	1-3 or 10, programmable
Video Length	3-60 seconds or 1-2 minutes
Power Supply	4xAA; Expandable to 8xAA , external 6V power supply,at least 1.5A
Operating Temperature	-4°F-140°F
Standby Time	Approx. 12 months
Water Protected	IP 66
Dimensions	3.1" x 2.2" x 4.8"
Weight	1.23lb

➤ **FCC COMPLIANCE STATEMENT**

This equipment has been tested and found to comply 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. 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.

This equipment 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 equipment 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.



➤ **WARRANTY AND DISCLAIMERS**

Warranty

Warranty: 12-Month Warranty

Support: Lifetime Technical Support

Your product is warranted to be free of defects in materials and workmanship for 1 year after the date of purchase. This warranty does not cover damages caused by misuse, improper handling and installation. In the event warranty service is needed, please contact Dsoon at **dsoonservice@hotmail.com**

Disclaimers

We have no representations or warranties, either expressed or implied, by or concerning any content of these written materials or software, or for damages resulting from the use of the information contained therein. We reserve the right to alter the features and contents of this publication, hardware or software without obligation or advance notice. Warranty does not extend to any accessories used with the camera. We are **dsoonservice@hotmail.com**

not responsible if you use the trail camera for illegal purposes. We shall not be obligated to perform preventative maintenance, installation, reinstallation, or maintenance. The illustrations in this manual are for instructional purposes only and may not represent actual product exactly.

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