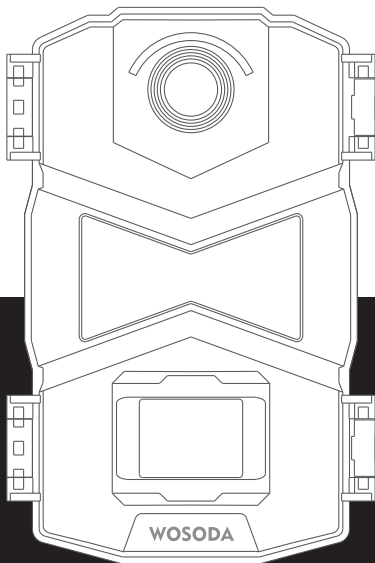
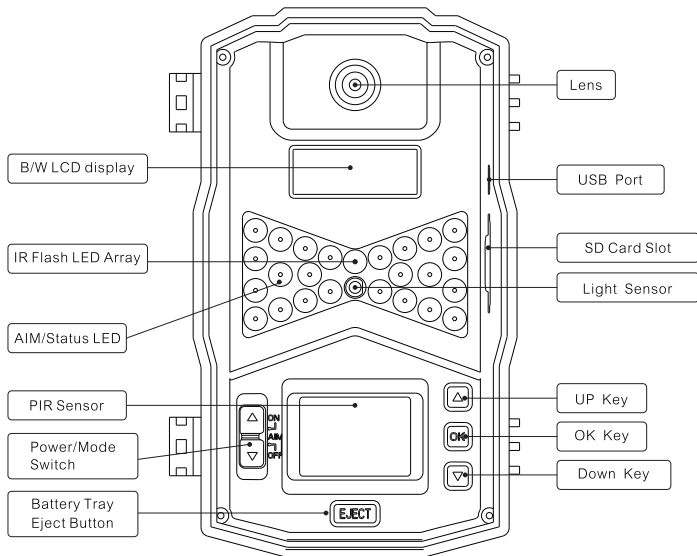




WOSODA

G200 Trail Camera

- Thanks for purchasing this trail camera
Please read before using this equipment
- If you have any questions or problems
Please contact us by email: support@wosports.com



Specifications

Camera Size	142x85x75mm
Camera Weight	275g
Image SensorType	1/2.7-inch CMOS, 2 million pixels
Lens	F=2.4; FOV=40 degree; Auto IR-Cut
Max IR Flash Range	60feet (850nm)
Txt Screen	34x16MM 1/4 Duty 1/3 BIAS
Storage	SD /SDHC Card, up to 32GB; Capacity, Class 4 or higher
Image Resolution	LOW: 5MP: 2592x1944
Photo Mode	HIGH: 30MP:6400x4800
Video Resolution	1920x1080@15FPS:1280x720@30FPS:
PIR Detection Distance	60 feet (77°F)
PIR Detection Angle	42 degrees(+/-2degress)
Working mode	Day and Night
Trigger Time	0.3 second
Interval Time	5s,15s,30s ,1min,5min
Burst Mode	Image 1-3
Video Clip time	10 seconds
Stamp	Camera ID, Date and Time
Device Serial No.Set	4 numbers, digits set by yourself
Power Supply	8AA batteries (alkaline or lithium)

Stand -by Power	Less than 0.15ma
Stand -by time	12 months(8AA alkaline batteries)
Power Consumption	<200ma(550ma w/LED flash)
Low power alarm	Yes
Exposure	Auto
WaterResistant	Rated IP54
Operating Temperature	14°F-122°F
Operating Humidity	5%~95%
Security Authentication	FCC & CE & ROHS

Camera Operation Steps

Please loading the batteries and inserting the SD Card before using this camera.

1. Open the front cover, you can see the "EJECT " button.
2. Please be sure that switch the camera's power OFF when loading/unloading batteries or inserting SD card
3. Press the Battery Tray EJECT button to release the battery tray and pull it out for loading.
4. Be sure to inset each battery so its polarity(+/- direction) matches the polarity indications at the bottom of the battery tray. A full set of 8AA Alkaline or Lithium batteries should be used
5. Press the battery tray into the host, you will hear a slight "click" sound, which means the battery compartment is locked.

6. inserting the SD Card, and make sure that the SD card is insert correctly. If you hear "click" sounds that means it has be inserted correctly.
7. Switch the camera's power AIM, you are ready to go into the setup mode to get the camera ready to use, with all options set to your preference.
8. Moving the mode switch to OM mode. The notion indicator LED will blink red for about 10 seconds . This interval allows time for you to close the Cam's front cover, lock it, and leave the monitored area. The camera will take pictures or videos automatically. (According to its current slide switch settings) when itis triggered by the PIR sensors detection of activity in the area it covers.

Loading Batteries

Press the Battery Tray EJECT button to release the battery tray and pull it out for loading(Fig.1). Switch the camera's powerOFF when loading/unloading batteries.

Be sure to insert each battery so its polarity(+/- direction)matches the polarity indications at the bottom of the battery tray. A full set of 8AA Alkaline or Lithium batteries should be used. (Fig.2).

Press the battery tray into the host, you will hear a slight "click" sound, which means the battery compartment is locked(Fig.3)



Fig.1

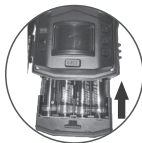


Fig.2



Fig.3

Note:

- NiMH Rechargeable batteries are not recommended.
- 8 new batteries are recommended. Mixed old and new batteries are not recommended.
- Be sure to insert each battery so its polarity(+/-direction) matches the polarity indications at the bottom of the battery tray, If the batteries are be installed improperly, the camera won't work normally.
- Battery scrapping and recycling, please strictly abide by local government policies and laws. We are not responsible for any incidents of danaer and violation of local regulations due to improper battery disposal.

Inserting SD Card

Make sure that the SD card is insert correctly, If you hear "click" sounds that means it has be inserted correctly. The camera uses a standard SD memory card to save your photos or videos, SD and SDHC (high capacity)class 4 or higher seed cards, up to a maximum 32GB are supported. A class 10 memory card is recommended when the camera works at burst mode.

Note:

- Formatting the SD card before using it for the first time is recommended. it can be completed using the "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.
- Make sure that the write-protect switch on the side of the card is "off" (not in the "Lock" position).
- To take out the SD card ,just gently push in the card (do not try to pull it out without pushing in first). Switch the camera's power OFF when removing or inserting SD card.

- If the SD card is not inserted correctly, or no card is in the slot, "CARD" will appear on the LCD display (Fig.4). and please reinsert the SD card. Other card status display message: "FULL" indicates the card's memory is full. with no remaining room to store files (Fig. 5). "Err" means there is a card reading error (please try a different SD card, Fig.6).

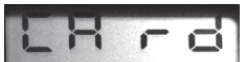


Fig.4



Fig.5



Fig.6

Power/Mode Switch Operation instruction

OFF Mode: The camera's power switch is in the OFF position.

ON Mode: The camera's power switch is in the ON position, (The screen will turn off after 10 seconds)

AIM Mode: The camera's power switch is in the All position (The screen is on, it can setup the camera's parameter)

OFF Mode

The OFF mode is the safe mode when any action must be taken, Please be sure the camera's power is switched. OFF before you replacing the battery, removing or inserting SD card, or transporting the device. And of course. when you are storing or not using the camera, you will switch it OFF. Please note that even in OFF mode the AUTOPILOT camera still consumes power at a very low level. Therefore, it's a good idea to take the batteries out the battery compartment if the camera will not be used for a long time (Fig.7).

ON Mode

Please be sure the batteries were loaded and SD card was inserted, and placed the camera to the right induction height or area ,then, move the mode switch to ON mode, The notion indicator LED will blink red for about 10 seconds (Fig.8). This interval allows time for you to close the Cam's front cover, lock it ,and leave the monitored area. Please note that you can't manually setup parameters once in ON mode. The camera will take pictures or videos automatically.(According to its current slide switch settings) when it is triggered by the PIR sensor's detection of actively in the area il covers. You can either move the power swilch directly move from OFF to ON mode, or slop at the setup position first lo change one or more setings, then move the switch to ON after you have finished doing so.

AIM Mode

You can check and change the settings ofthe camera in the setup mode, such as the image resolution, the video resolution, and the interval time etc (Fig,9),

NOTE

Always move the power switch from OFF to AIM mode. It is possible that the camera could would lock up if it is switched from ON to AIM mode. If this occurs, simply move the switch to OFF and then push it over to AIM again.

Setup Mode

Once batteries are installed and an SD card is inserted, you are ready to go into the setup mode to get the camera ready to use, with all options set to your preference. There are only a few settings to make, so the process is quick and easy. To start setting up your camera.



Fig.7

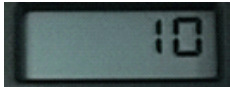


Fig.8



Fig.9



Fig.10

1. To enter Setup mode, move the power switch to the middle(AIM) position, You can see that the display will come on and show the initial setup screen. So that you can set and change the camera parameters as you want.
2. Press the OK key to begin. You can press UP or Down keys to change the setting of the currently selected option or item. Press OK to confirm that you choice. When you finish changing a setting, press OK to lock in the setting and move on to the next option, If there is a setting that you don't need or want to change from the default or current setting, simply press OK to confirm and skip to the next item.

Setting Time and Date

After the Initial setup screen, the next few display screens will allow you to set the current time and date, so the time/date stamp imprinted on all your photos and videos will be accurate when captured by the camera to change the time and date to be current, starting at the default "12:00" screen.

1. Press OK and use UP/DOWN to set the hour, Press OK to confirm.
2. Use UP/DOWN to set the minute. Press OK to confirm.
3. Use UP/DOWN to set the month. Press OK to confirm.
4. Use UP/DOWN to set the date. Press OK to confirm.
5. Use UP/DOWN to set the year. Press OK to confirm and move on to the next setup item.

Setting Interval Time

The Interval option lets you set the time between captured images or videos when animal remains within the camera's sensor range after it is first detected and the camera is triggered. Use UP/DOWN to select the intervaltime as you want 5sec, 15sec(default value), 30 sec, 1min or 5min. Press OK after setting (Fig.10).



Fig.11



Fig.12



Fig.13



Fig.14



Fig.15



Fig.16



Fig.17



Fig.18



Fig.19

Setting Capture Mode and Image /Video Resolution

Use UP/DOWN to select your preferred image capture mode: single photo per trigger (display shows 1+ a still camera icon, Fig.1), rapid sequence of 3 photos per trigger (display shows 3+ a still camera icon, Fig.12). Press UP/DOWN arrow to select image resolution (low photo frequency-5MP, display shows Lo+ a stil camera icon, Fig.13. High pohto frequency-30MP. display shows Hi+ a still camera icon, Fig.14). Press OK to confirm and skip to next item. Press UP/DOWN arrow to select video resolution(low video frequency-720P, display shows Lo+ a stil video icon, Fig.15. High photo frequency. 1080P, display shows Hi+ a still video icon, Fig.16). Press OK to confirm.

Setting CameralD

Use UP/DOWN to select a reference ID# (from "01" to "99") for this camera, which will be imprinted on all photos videos along with the time and date, Set a second camera that will be used in a aroup of multinle camera to "02" etc. Press OKafter setting.(Fig.17).

Restore Default Settings

The display will show "dEFN" (Fig.18). To return the interval, Capture Mode, and Camera ID# to their original, factory default" settings, use UP/DOWN to change the "N" after "dEF_"to "y" (yes, Fig.19),then press OK to confirm.

Note: your time and date setting and camera ID# will not be change from their current setting to the original defaults. only the interval and capture mode settings will be restored to their defaults.

SD Card Format(delete all files)

The display will show "FO rN" (Fig.20). Use UP/DOWN to change the "N" after "FO r_"to "Y" (yes, Fig.21), then press OK to confirm.

Note: Please be sure to backup and save all files you want to keep first, as formatting will clear the card completely of all first-they will then be difficult or impossible to recover form the card.

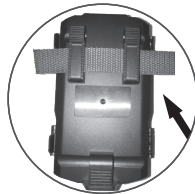
Using the adjustable web belt: Push one end of the belt through the two brackets on the back of the camera Thread the end of the strap through the buckle. Fasten the belt securely around the tree trunk by puling the end of the strap firmly so there is no slackleft.



Fig.20

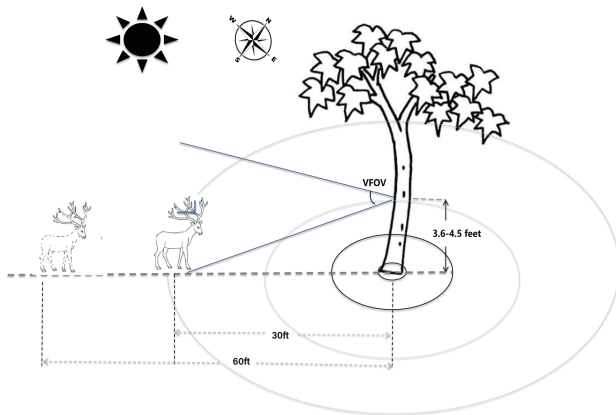


Fig.21



Mounting

After the setting the camera's time/date and other options to your preference, you 're ready to take it outside and begin capturing images of animals in the area you want to monitor, When mounting the camera to a tree, use the adjustable web belt provided. Please be sure to mount it in place correctly and securely. To get the optimal picture quality, the tree should be about 10-30ft, away from the place to be monitored, with the camera placed at a height of placed at a height of 3.6-4.5ft.



Attention

1. Please keep the lens clean. If it is dirty, please clean it with Non-dust cloth and machine cleaner.
2. Please keep the PiR sensor clean. If it is dirty, please clean it with Non-dust cloth and machine cleaner.
3. Please keep the IR lens clean. If it is dirty, please clean it with Non-dust cloth and machine cleaner.
4. To keep the good performance for water resistant, please keep the battery compartment seal ring clean.
5. Do not touch LCD, lens lens, PiR sensor and iR lens with your hands or sharp objects.
6. To prevent battery were to leak and rupture to result the camera was broken. Therefore it's a good idea to take the batteries out the battery compartment if the camera will not be used for a lona time or low power.
7. Battery scrapping and recycling, please strictly abide by local government policies and laws. We are not responsible for any incidents of danger and violation of local regulations due to improper battery disposal

FAQ

Camera won't power up

1. Make sure that you have installed all batteries in the battery compartment, filling all battery spaces with no "gaps"
2. We recommend using a full set of 8 Energizer® alkaline AA batteries.
3. Make sure that the batteries are installed correctly, observing proper polarity.
4. Do not move the switch directly from "ON" to "AIM" always move the switch all the way down to "OFF"first. then back up to "AIM".
5. Please be sure to switch the power "OFF" and remove the batteries if necessary. Trying to reopen the camera after 1 min.

Camera stops taking images or won't take images

1. Please make sure that the SD card is not full. If the card is full (display indicates "FULL",the camera will stop taking images.)
2. Make sure that the power/mode switch is in the ON position and not set to OFF or AIM.
3. Make sure that you are using a good quality SD card in your camera. We recommends SanDisk® SD cards up to 32GB.
4. If the SD card has its write protect switch in the lock position, the camera will not take images.
5. Formatting the SD card before using it for the first time is recommended. it can be completed using the "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.
6. Please make sure that the battery have the enough power to support to work.

Battery life is shorter than expected

1. Check to make sure you have used new alkaline or lithium batteries. We recommends using a full set of 8 Energizer® alkaline AA batteries to obtain maximum battery life.
2. These are several variables that will determine the battery life including type of batteries, temperature outside recording settings, frequency of camera activity, etc. Colder temperatures, night photos and photo frequency (low camera delay) will result in shorter battery life. Note: capturing video clips and time lapse uses more power and will result in shorter battery life than capture motion detected photos, 5S interval mode will use more power as more photos and videos will be taken. We recommends setting the Interval time for more longer time to maximize battery life.
3. Make sure that you are using a good quality SD card in your camera. We recommends San Disk® SD cards up to 32GB. Our experience indicates that poor quality SD cards can sometimes reduce your camera battery life.

Camera PIR won't work

1. Check the interval time you settings. It won't take images for a long time if you setting the Interval time is too longer. You can figure out that by restore the camera to factory settings.
2. Check if something stuff on the PIR sensor, please be sure the PIR sensor is clean.
3. Higher temperature will make the PIR detection distance become shorter, So that sometimes the will not be monitored even it is through by the PIR sensor's detection of activity in the area it covers. Please be sure to mount the camera in place correctly and securely. The height is need to keep the same between the animal and camera.

Camera takes continuous images of no subject

A camera has what is known as a "false trigger" if the PIR sensor thinks that there is motion and heat in front of the camera lens when there is no subject in the images. These "false triggers" are the result of placing the camera in an environment where there is motion associated with tree branches creating motion in front of the camera or an area where there is high heat in the foreground and any motion from wind clouds set off the camera. 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 does not have any of these issues or remove potential obstacles near the lens if possible.
2. If the camera continues to take images when there is no subject in them, test the camera by placing it in an indoor environment and aiming at a location where there is no motion.
3. If the camera continues to show issues, then there is probably an electronic component issue, if this is the case, please contact service team.

Photo and video quality problems

1. The image is blurred or out of focus, check if something is on the lens, please be sure the lens is clean.
2. Daytime photos or videos appear too bright/dark, make sure that the camera is not aimed at the sun or other light sources during the day.
3. Night photos or video appear too bright, you will get the best results when the subject is within the ideal flash range no closer than 3m from the camera, Subjects may appear too light at closer distances.



