



### **G600 PRO WIFI 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](mailto:support@wosports.com)



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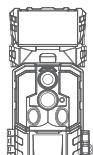
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## PARTS LIST

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- 1. Trail Camera x1
- 2. User's Manual x1
- 3. Nylon Strap with Buckle x1
- 4. Wall Mount x1
- 5. Screws x3



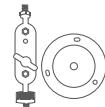
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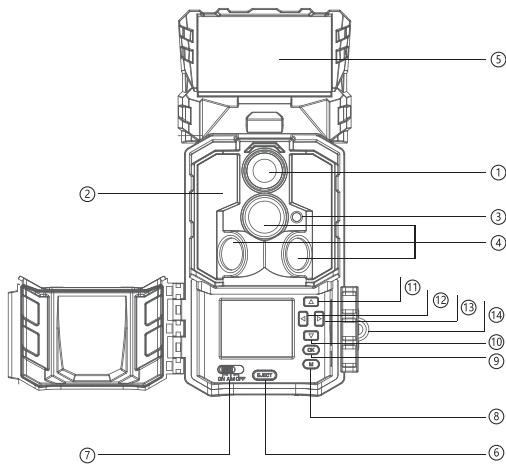
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## PRODUCT STRUCTURE

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### OPERATION INTERFACE

- ① Camera Lens
- ② Infrared LED Array
- ③ Indication LED
- ④ PIR Sensor
- ⑤ Solar panel
- ⑥ Battery Release
- ⑦ Power/Mode Switch
- ⑧ MENU>Show QR Code
- ⑨ OK/Playback
- ⑩ Down/Photo Mode
- ⑪ UP/Video Mode
- ⑫ Left
- ⑬ Right/Shutter
- ⑭ Latch

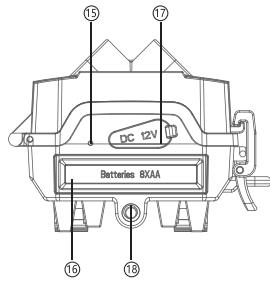


## PRODUCT STRUCTURE

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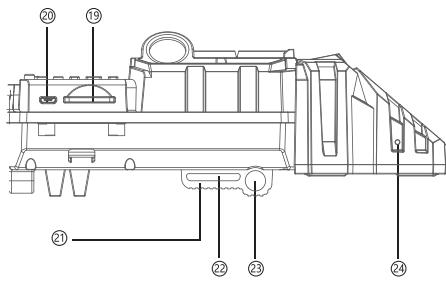
### BOTTOM VIEW

- ⑯ Microphone
- ⑰ Battery Compartment
- ⑱ External Power Cover  
(open to use DC power port)
- ⑲ Mounting-Bracket Screw Receptacle  
(Standard 1/4"-20-Tripod Mount)



### BACK VIEW

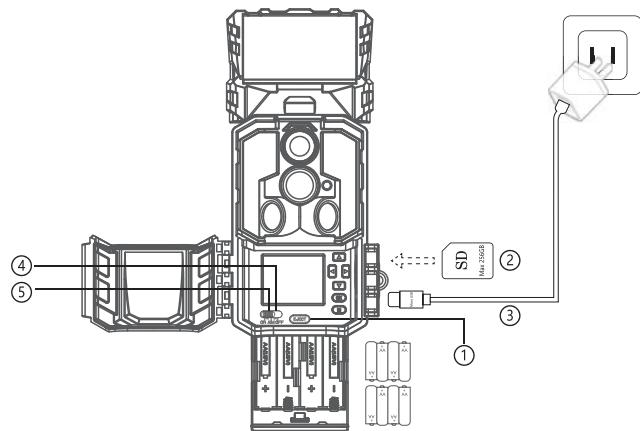
- ⑳ SD Card slot
- ㉑ USB Port
- ㉒ Sawtooth Brackets
- ㉓ Belt Hole
- ㉔ Cable-Lock Hole
- ㉕ Charging indicator



## CAMERA OPERATIONS

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### HOW TO USE?



## **LOADING BATTERIES AND INSERTING SD CARD**

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1. Press the EJECT button to release the battery tray, install a full set of 8 AA Alkaline or lithium batteries.
2. Install SD card (class 6 or higher speed cards up to 256GB max are recommended).
3. Connect the camera with 5V/2A output micro USB power adapter(NOT INCLUDED) to the USB port to fully charge the internal lithium battery in the solar panel at the first time. (the indicator light is red when charging and green after charging fully).
4. Put the switch to "AIM", format the SD card first (Press "menu"- "settings"- "Format SD card") , then you can setting (Date/Time, Image resolution, video resolution, and the Interval time etc).
5. Put the switch to the "ON" position, it will enter the PIR detection state. the indicator light will blink 5 times in 10 seconds. Then the trail camera starts working.

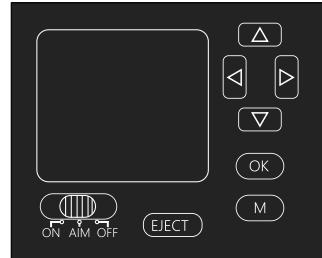
WOSPORTS G600 RPO Trail Camera SD Card Compatibility List						
Brand	Speed Level	Capacity				
		16GB	32GB	64GB	128GB	256GB
SanDisk	C10	✓	✓	✓	✓	✓
Gigastone		✓	✓	✓	✓	✓
Inland		✓	✓	✓	✓	✓
Lexar		✓	✓	✓	✓	✓
Kingston		✓	✓	✓	✓	✓

## USING THE CAMERA

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### Operating Buttons

1. : Page up/Video Mode.
2. : Page down/Photo Mode.
3. : Page left.
4. : Page right/Shot key.
5. : Save settings/Playback.  
 : Review photos and videos in the AIM mode.  
Press OK again to exit the preview interface.
6. : Enter the setup menu in preview mode.  
 : Long press 3 seconds to show the QR code.  
 : Exchange between main screen and setup.
7. AIM mode: To program camera.
8. OFF mode: To turn off the camera.
9. ON mode: When movement occurs in the monitoring region, the camera will take pictures or videos automatically according to the previous programmed setting. After switching the camera to ON position, the motion-indication LED (red) will blink 5 times in 10 seconds. This interval allows time for you to close the Cam's front cover, lock it, and leave the monitored area.



## ITEM SETTINGS

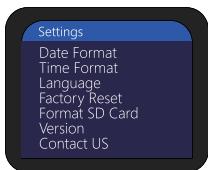
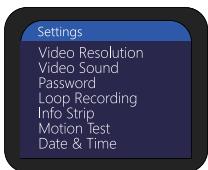
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### Settings Menu

To view the camera settings menu, press(M) in the AIM mode.

Use  or  to select the sub-menu, use  or  to select the different options, then press (OK) to save the setting and the option. Press(M) to return.

### Quick Setting



Setting Items	Sub menu	Description
Camera Number	On	Name your camera with numbers and characters, support from 0-9,characters from A-Z,only support capital character.
	Off(default)	
Mode	Motion Detection (default)	<ul style="list-style-type: none"> <li>-Detection delay: 5sec/10sec(Default)/15sec/30sec/1min/3min/5min/10min/30min/60min.</li> <li>-This motion detection delay meas how long the PIR will be disabled after each triggering in the "On" mode.For example, set the detection delay to "1 Min",the PIR trigger interval is 1 minute.</li> </ul>
	Time Lapse	TimeLapse interval: 1min/3min/5Min/10Min/15Min/20Min/30Min/60Min. For example, set the timelapse interval to "5Min", the camera will take a photo each 5 minutes.
Photo/Video	Photo(default)	If you choose this mode, the camera will take photo at each PIR motion detection.
	Video	If you choose this mode, the camera will take video at each PIR motion detection.
	Photo&Video	If you choose this mode, the camera will take video at first, then start to record video.

Setting Items	Sub menu	Description
Photo Burst	1P(default)/2P/3P/ 4P/5P/6P	Number of photos per PIR capture, can select 1-6 images.
Video Length	Daytime/Nighttime	<p>-Daytime: select between -3sec/5sec/10sec/15sec/20sec/25sec/30sec/40sec/50sec/ 1min/2min/3min/5min.</p> <p>Night time: select between 3sec/5sec/10sec/15sec/20sec/ 25sec/30sec/40sec/50sec/1min/2min/3min/5min.</p> <p>-you can set different video length in daytime and night time for last long battery life, as the camera will use more battery in night time.</p>
PIR Sensitivity	High(default)/Low	<p>-Set the sensitivity of the PIR Sensor.</p> <p>-The high level indicates that the camera is more easily triggered by motion.</p> <p>-It is recommended to use low sensitivity for environments with lots of interference like wind, tall grass or intense shadows.</p>
Active Time	Anytime(default)/ 00:00-23:59	-00:00-23:59, the camera would always worked within the active time you set up. for example, you set 18:00-Next Day 06:00, then the camera will only works in this night time everyday.

Setting Items	Sub menu	Description
Photo Resolution	33MP/26MP/16MP/8MP(default)/4MP	The resolution of the photo your camera captured.
Video Resolution	QHD 1296P/FHD 1080P(default)/HD 720P	The resolution of the video your camera recorded.
Video Sound	On/Off(default)	On means you can record video with audio.
Password		Set the password to protect your camera, support 4 numbers.
Loop Recording		<p>-On means once the SD card is full, the camera will earase the oldest files and replace with the lastest photos or videos.</p> <p>-Off means once the SD card is full, then the camera will stop capture photo or record video.</p>
Info Strip	On(default)/Off	<p>-On means your photos captured or videos recorded with many stamps like brand logo,temperature,Moon,date,time etc.</p> <p>-Off means there are only the picture your camera catured, nothing extra additional.</p>
Motion Test		<p>-You can trigger PIR motion and capture photo or video as you set in "AIM" mode.</p> <p>-This means you can test if the camera works normally before you set the camera in "On" mode and mounting the camera to avoid waste your time on a "faulty" camera.</p>

Setting Items	Sub menu	Description
Date&Time		Set the date and time same as your local time
Date Format	M/D/Y	D/M/Y,M/D/Y(default),Y/M/D, the "D" means day, the "M" means month, the "Y" means year.
Time Format	24H	24H(default)/12H, set the 24 hours clock or 12 hours clock
Language	English(default)	English/Japan
Factory Reset		Returns to default settings.
Format SD Card		<p>-If you choose format SD card, the system will delete all images and videos stored in the SD Card.</p> <p>-please save the important files first to make sure you have a backup.</p>
Version	Vx.x.x	Camera Version
Contact US	support@wosports.com	you can contact our technical support by email

## **HOW TO INSTALL APP**

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Please download and install the APP on your smartphones before using. Search "WOVision" on Apple Store OR Google Play. OR directly scan the following QR code:



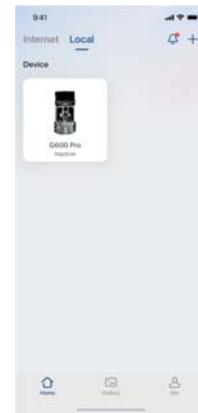
## APP SETUP FOR PHONES

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1. Switch the camera to "AIM" mode, long press the "Menu" button 3 seconds to show the camera QR code.



2. Open the "WOVision" APP, choose the "local", and click the "+" to choose the G600 Pro to scan the QR code to add your trail camera.



3. Modify your device name and switch the camera to "ON" mode.



4. Click the camera then it will connect automatically. (Note: please make sure the phone and the camera are within 10 meters to get a stable WiFi signal).



5. You can see the live streaming on the APP, you can set the setting remotely on your phone.



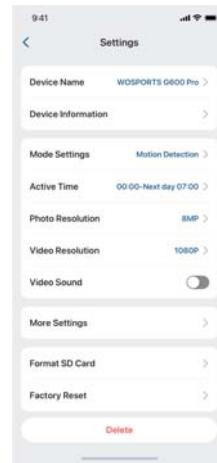
6. You can also take photos and videos manually on the APP and save on your phone when the camera catch a animal like deer in your sight.



7. In this page, you can browse the photo/video files from SD card, configure your camera and manage your settings, as well as shoot photos and videos.



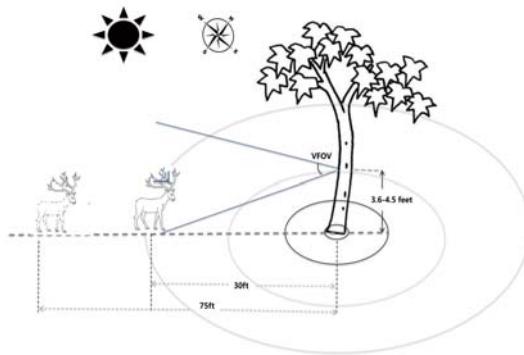
8. Enter the camera Settings, you can select appropriate parameters to set. (Note: you need switch the IR Light (Lamp icon) on manually at night ) when you access the camera remotly).



## MOUNTING

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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.



## **TECHNICAL SPECIFICATION**

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Resolution	33MP/26MP/16MP/8MP/4MP
Trigger Speed	0.1s
Camera Lens(FOV)	120 °
IR Illumination	32pcs 850nm
IR Flash Distance	75 feet
Video Resolution	QHD: 2304x1296P FHD: 1920x1080P HD: 1280x720P
Detection Distance	Up To 75 ft
Recovery Rate	1s
Time Lapse Mode	Yes
Multi Shot Mode	Up to 6 Per Trigger

WIFI	IEEE802.11b/g/n
Bluetooth	5.0 BLE
Battery	0.5W,3*2600mAh Lithium Battery
LCD Screen	2.0" LCD Screen
Button Interface	Backlit 6 Button
Attachment Interface	1/4"-20 Brass Insert Bottom w/Dead Stop
Case Color	Camo Dipped Front Case
Power Source	8AA 12V
DC IN	12V DC In
Cable Lock Compatible	Yes, Closed Dual Slot Above Dual Strap Slot
Accessories	Nylon Strap with Buckle
Weight (Product without packaging)	Less Than 570 Grams (Without Batteries)
Dimensions (Product without packaging)	215*90*55mm

## FAQ

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### Q1: 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. Please be sure to switch the power "OFF" and remove the batteries if necessary.
- Trying to reopen the camera after 1 min.

## FAQ

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### Q2: 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 256GB.
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.

## FAQ

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### Q3: 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 Energize® 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 SanDisk® SD cards up to 256GB. Our experience indicates that poor quality SD cards can sometimes reduce your camera battery life.

## **FAQ**

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### **Q4: 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 animal 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.

### **Q5: 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

## **FAQ**

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there is high heat in the foreground and any motion from wind cloud 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 continuous to take images when there is no subject in them, test the camera by placing it in an inside environment and aiming at a location where there is no motion.

If the camera continuous to show issues, then there is probably an electronic component issue.

If this the case, please contact service team.

### **Q6: PHOTO AND VIDEO QUALITY PROBLEMS**

1. The image is blurred or out of focus

Check if something stuff 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.

## FAQ

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We will offer prompt and authoritative reply within 24 hours, and try our best to resolve your problem ASAP. Contact US: support@wosports.com

## FCC warning statements:

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. 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.