

		has detected any game. This is helpful when observing cold-blooded animals like snakes, or the process of flowering, etc. <i>Note: This option is invalid if Mode is set as "Motion Detection".</i>
WIFI	On/Off	Selecting On to enable Wi-Fi, you can use the APP to connect the camera. Selecting Off to disable Wi-Fi, the camera will operate in stand-alone mode and save battery power.
Date/Time	M/D/Y hh:mm AM/PM	M – Month, D – Day, Y – Year hh – Hour, mm – Minute <i>Note: Use "LEFT/RIGHT" key to switch parameters, use "UP/DOWN" to set current date and time. Date input format may change. Please refer to "Date Format" parameter settings accordingly.</i>
Date Format	D/M/Y M/D/Y Y/M/D	Select date format which will be shown on the screen and each capture.
Time Format	12h 24h	Select time format which will be shown on the screen and each capture. 12h - AM/PM
Camera Name	On Off	Select On to assign a name, 4-character long, in the form of Capital A-Z, 0-9 to record the location in the photos (e.g. A123 for Yellow Stone Park). This helps multi-camera users identify the location when

		reviewing the photos.
Info Strip	On Off	Select On to show date, time, temperature, moon phase on each capture.
Loop Recording	On Off	Selecting On option will cause the oldest files to be overwritten with new captures when the SD card reaches its capacity. With Off option selected, the camera will erase image capture once the SD card reaches capacity.
Operation Hours	On Off	Select On if you only want the camera to work within a specified time period every day. For instance, if the starting time is set at 18:35 and the ending time at 8:25, the camera will function from 18:35 the current day to 8:25 the next day. Outside the time period the camera will not be triggered or take photos/videos.
Password	On Off	Set up a 4-digit password to protect your camera from unauthorized users. If the code is lost, you can contact customer support to reset the password.
Format SD Card	Yes No	All files will be deleted after formatting the SD card. It's highly recommended that you format the SD card if it has been used previously in other devices. <i>Caution: make sure wanted files on the SD card have</i>

		<i>been backed up first!</i>
Factory Reset	Yes No	Selecting Yes will return all your previous settings back to the manufacturer default.
Version	Defined	Display the version of the camera.

10. MOUNTING AND POSITIONING

10.1. MOUNTING

After you've set up the camera's parameters to your personal preferences at home, you're ready to take it outside. When setting up the camera for scouting game or other outdoor applications, you must be sure to mount it in place correctly and securely. We recommend mounting the camera on a sturdy tree with a diameter of about 6in. (15cm). To get the optimal picture quality, the tree should be about 16-17ft. (5m) away from the place to be monitored, with the camera placed at a height of 2.5-3.5ft. (0.75-1m). Also, keep in mind that you will get the best results at night when the subject is within the ideal flash range, no farther than 75ft and no closer than 10ft. (3m) from the camera.

There are two ways to mount the camera: using the provided adjustable web belt, or the tripod socket.

Using the adjustable strap: In order to use the strap on the camera, push one end of the strap through the two brackets on the back of the camera. Thread the end of the strap through the buckle. Fasten the strap securely around the tree trunk by pulling the end of the strap firmly so there is no slack left (*Figure 8*).

Using the tripod socket: The camera is equipped with a socket at the bottom end to enable mounting on a tripod or

other mounting accessories with a standard *UNC 1/4-20* thread screw (*user supplied*).



Figure 8: Mounting the Camera

10.2. SENSING ANGLE AND DISTANCE TEST

In order to test whether the camera can effectively monitor the area you choose, this test is recommended to check the sensing angle and monitoring distance of the camera. To perform the test:

- Switch the camera to the **ON** mode.
- Press **MENU** button, go to “Motion Test”. The camera will countdown a max 30-second delay and be ready to capture motion. (*Note: The delay time may be less than 30 seconds, depending on the actual time of the motion sensor to be activated. The delay time is 30 seconds minus the power-on time.*)
- Close the camera door.
- Make movements in front of the camera at several positions within the area where you expect the game or subjects to be. Try different distances and angles from

the camera.

- If the motion indicator RED light blinks, it indicates that position can be sensed. If it does not blink, that position is outside of the sensing area.
- In these sensing tests, the camera will take pictures once motion is captured. When you open the camera, the screen shows the number of times triggered, you can review the pictures on the screen.

The results of your testing will help you find the best placement when mounting and aiming the camera. The height above from the ground for placement of the device should vary with the size of animal you are hoping to see. In general, 3 to 6 feet is preferred.

You can avoid potential false triggers due to temperature and motion disturbances in front of the camera by not aiming it at a heat source or nearby tree branches or brush (especially on windy days).

Do NOT install the camera behind the glass window as that is not possible to sense any motion. Avoid aiming the camera toward to any glass objects.

10.3. STARTING

The camera supports two working modes, “Motion Detection” and “Time Lapse”, press **START** button to enter surveillance mode.

(1) If you set the camera’s working mode as “Motion detection” in the menu, the camera counts down a 30-second delay, and then goes into surveillance mode. Any motion that is detected by it will trigger the capture of an image or video as programmed in the menu. Be sure you have read the descriptions of the Detection Delay, and PIR

Sensitivity parameters.

(2) If you set the camera's working mode as "Time Lapse" in the menu, the camera will be ready to go into "Time Lapse" mode soon after the START button is pressed, and then will take images periodically according to your preset "Timelapse Interval" parameter, regardless of the settings "Detection Delay".

11. REVIEW PHOTOS OR VIDEOS

After you have setup, mounted and activated your CAMERA, you will of course be eager to return later and review the images it has captured for you. The camera stores photos and videos in the folder \DCIM\100MEDIA in the SD card. Photos are saved with file names like DSCF0001.JPG and videos like DSCF0001.MP4. The MP4 video files can be played back on most popular media players, such as Windows Media Player, QuickTime, VLC etc.

There are different ways this can be done.

You can directly review the photos or videos on the camera screen.

Or when the camera is powered on, you can use the provided USB cable to download the files to a computer.

Or you can put the SD card into an SD card "reader" (*user supplied*), plug into a computer, and browse the files on the computer without downloading.

12. TECHNICAL SPECIFICATIONS

Element	Description
Wi-Fi	2.4GHz 802.11 b/g/n
Bluetooth	BLE 5.0
APP System Requirements	IOS 9.0 or later Android 7.0 or later
Working Mode	Motion detection or Time Lapse
Max. Pixel Size	24MP
Optics Lens	F=2.0, FOV=110°, Auto IR-Cut
IR Flash	75ft
LCD Screen	2.4" Color screen
Memory	SDHC or SDXC Regular memory card (Not included), max capacity 256GB
Picture Resolution	24MP, 16MP, 12MP, 8MP, 4MP, 2MP
Video Resolution	2304x1296@20fps (16:9), 1920 x 1080P@30fps (16:9), 1080 x 720P@30fps (16:9)
Image Format	Picture: JPEG, Video: H.264 MP4 / MOV
PIR Sensitivity	High/Normal/Low
PIR Sensing Distance	75ft (Below 77°F/25°C)
PIR Sensing Angle	70°
Trigger Time	Approx. 0.5 seconds
Trigger Interval	0sec.-60min, Programmable
Shooting Numbers	1~5

Video Length	3sec ~ 5min., Programmable (Note: Max 30 seconds at night time to conserve batteries lifetime)
Info Strip	On /Off
Operation Hours	On /Off, Specific working period of time
Password	4-Digit Code
Camera Name	4-Character (A-Z, 0-9)
Time Lapse Interval	2 Seconds ~ 24 Hours
Power Supply	8x1.5V AA Batteries (Not included)
Stand-by Time	8 Months
Auto Stand-by	Auto Stand-by (Surveillance mode) in 5 minutes while no operation in ON mode
Low Battery	8V - Low Battery (Batteries die) 9V - Night vision is unavailable in low voltage (Almost die)
Interface	Mini-USB, Regular size SD card holder, External Power (DC 12V/1A, Plug 5.5x2.1mm)
Mounting	Strap, Tripod Base (1/4-20)
Waterproof	IP66
Operation Temperature	-4~140°F/-20~60°C
Operation Humidity	5% ~ 95%

Product Dimensions	5.6 x 4.2 x 2.4 inch
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13. TROUBLESHOOTING

If your camera does not seem to be functioning properly or if you are having photo/video quality issues, please run these simple and quick checks:

- Make sure the camera is powered on and in the right mode
- Format the SD card in the camera or replace the SD card, since the SD card is a storage media and sometimes it might be unstable
- Replace batteries if night vision seems not to be working as expected

If your unit is still having trouble, please contact us, providing us with your order number, or check the website to determine that you are using the latest firmware and APP. Please be assured we will make the things right for you.

14. WARRANTY

ONE YEAR LIMITED WARRANTY

Your W600 trail camera warranty covers your trail camera for one year after the original purchase date.

We warrant that your camera will be free from defects in materials and workmanship when operated in normal use and conditions. This warranty does not cover consumer caused damages such as misuse, abuse, improper handling or installation, damaged caused by wild animals, or repairs attempted by someone other than our authorized technicians.

We will, at our option during the warranty period, repair your camera or replace it with the same or comparable model free of charge. This warranty only extends to the original retail buyer from our authorized dealer. Purchase receipt, order number or other proof of the date of the original purchase is required to receive warranty benefits. The warranty on any replacement product provided under the original warranty shall be for the remaining portion of the warranty period applicable to the original product.

This warranty extends solely to failures due to defects in materials or workmanship under normal use. It does not cover normal wear of the product.

If you need to return a product under this warranty, please contact your dealer or our distributor.

15. 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.

The device does not contain any user-serviceable parts. Repairs should only be made by an Authorized repair center. Unauthorized repairs or modifications could result in permanent damage to the equipment, and will void your warranty and your authority to operate this device under Part 15 regulations.

The shielded interface cable which is provided must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

