

Instruction Manual

(Ref. 823iR-1; rev. 20140117)

WildSpy Cam Outdoor Products™

InfraRed (IR) Scouting Camera

Model No: AC-823

This unit has been designed with a built-in 7M pixels high-resolution digital camera with many benefits of advanced features and technology while trying to simplify a hunting game as easy as possible. To help achieve this, the controls are divided into two sections, Digital Camera Control section and Motion Sensor Control section. Setting and operating with upper buttons for the digital camera is similar to operate as many traditional digital cameras that you are already familiar with. The 1.5' color screen on top allows you to view pictures in the field and program for general camera options. (Our product **PV-822 2.5 inch picture viewer** can help for viewing clearer with much better picture quality and larger sized). Another small LCD and the buttons on the lower displays and control all scouting settings of the motion sensor to let you know all details of current scouting status immediately when you open the cover.

You should also save the packing material and box in case you need to ship this unit. The box is also printed with useful information.

Features

- Taking Up to 7 Mp high quality pictures and HD (1280x720) video when a motion is detected.
- Date and Time Stamp on each picture and video
- Built-In 1.5" Color Screen for viewing images and videos in field
- 1.5s Fast Capture at Fast Trigger mode
- Two modes for extending long battery life and Turbo snap shot speed
- 16 Mb (or More) internal flash memory
- Card Slot support up to 32G SDHC card
- Motion detect on duty selection: DAY – NIGHT – 24 HOUR
- Video length option: 3 ~ 90 seconds.
- TV out port support NTSC and PAL TV
- USB port for downloading images to computer and firmware upgrade
- Powerful Infra-Red flash to take monochrome clear picture and video at night within 40 feet.
- Separated LCD screens and keys to simplify setting for camera and motion sensor controls
- PIR Pause setting option: 0,1,3,5,10,20,30,60 minutes silent time
- Quick Shot mode allowed for more detections up to 3 events before to next period of pause.
- Burst Mode for upto 5 rapid shots in one event
- Best two groups battery management to retain motion sensor working for 6~8 months without a risk of setting data lost even in case camera power might be down
- Separate Icons for Battery of Motion sensor and Camera plus Infra-Red light
- Motion Sensor Radar Icon for Sensor ON- Duty status
- Memory Full Icon
- Video mode Icon
- Walk-Test / In-Used light for Distance and setup
- Dial for adjusting sensitivity of motion sensor
- Back light for LCD viewing.

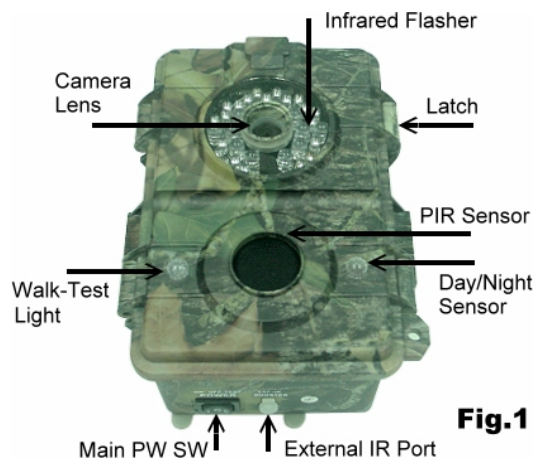
Accessory Included

- USB Cable x1
- TV Cable x1
- Main unit x1
- Belt Strap x1
- Instruction Manual x1
- Steel mounting bracket plus U bar provides stronger security option x1set (Optional, it may not including in this packing)

OPERATING INSTRUCTIONS

Preparation

1. Remove the Steel security bar (Optional parts) and open the front door by pulling up the two latches on the side of the cabinet. Push the Main power switch to OFF (Center).
2. Install 3 pcs C type Alkaline batteries into the battery compartment on the right for Motion sensor working.
3. Install 4 pcs D type Alkaline batteries to the compartment on the left for Digital Camera and IR-Light operation.
4. Install a SD card if you wish to take more pictures or video clips. Be careful to insert the SD card according to direction shown on the SD card. 16M internal Flash memory will able to store around 50 frame 1.3Mp images only. Before replacing a SD card, be sure the Main PW switch is already at OFF position in order to avoid the data in the SD might be flushed. After that, formatting the SD card firstly before operation will be highly recommended if it is the first time to be used in this device.

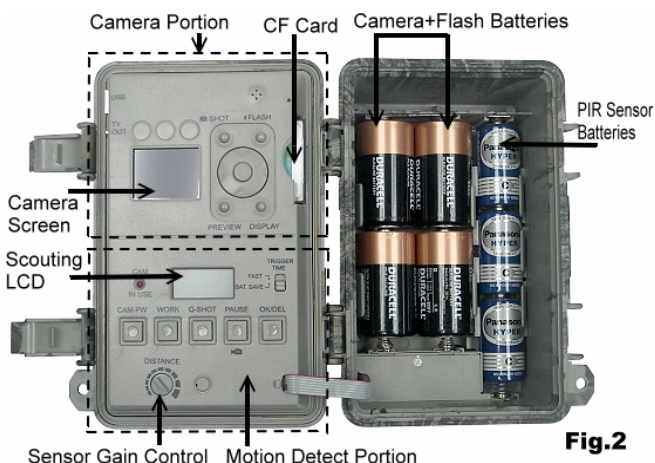


Quick Start

An easy way below to tell you step by step for getting a quick start with the unit, it will run under the factory default if you do not change any parameter except below:

Determine if using internal flash memory or insert a SD card to be a device storage media. Since a SD card is used, all pictures will be saved in it automatically without a further setting. Regarding a SD card usage, skip to view a description in the paragraph below for "Using a SD Card"

1. Push the main power switch which is allocated in the bottom of out-side cabinet to ON
2. After PW is ON, system will be ready for setup. Press CAM-PW to switch On the camera section.
3. Set date and time for the Camera and choose either at Picture or Video mode. (See the paragraph below for "Date and time Setting"; Still Picture / Video Mode)
4. Set other parameters of scouting and exit the setting mode after finished. (See more paragraphs about the **Setting for Motion Sensor** below). You can ignore this step if you still are not quite understand what they are.
5. Hang unit on a steady tree around 1 meter height with the attached belt and set the motion PIR sensor almost point to the area which you wish to monitor.
6. Slide the main PW switch to TEST and turn the Sensor Gain Control to Max. (Clock-wise). After the SELF-TEST light goes OFF after 1 minute, try to walk in front of motion sensor in order to verify how much distance and a zone you will be detected according to the flashing walk-test light .
7. Push PW back to ON and you can leave. Now the scouting camera will be ready to work stand-by after 10 seconds since PW is ON. Once an event will be detected, camera will take a shot to save an image as well as event counter will increase a record automatically.



Factory default settings

For Camera: Capture = Single Picture / Auto Exposure / 3M pixels resolution / Burst Mode = Off / Shutter Speed = Auto / Quality = Normal / Stamp = ON / Language = English / TV = NTSC / Download = MSDC / Video Resolution = VGA 640x480 / Frame rate = 15 F/S

For Motion detection: Pause= 1 minute / Quick-Shot = 1 / Turbo = PW-Save / Work Duty = 24 HRs / 3 seconds Video length

Start up with User's Setting

It is suggested to customize your settings after you have experience to use this device for a few times.

Switch the PW ON, the lower LCD show the **default settings**. You can able to program with your desired parameters instead of the Factory default for both camera and motion detector operations. When the unit exit from setting mode or no change since PW ON, it will goes to the motion detection ON Duty mode automatically after 1 minute.

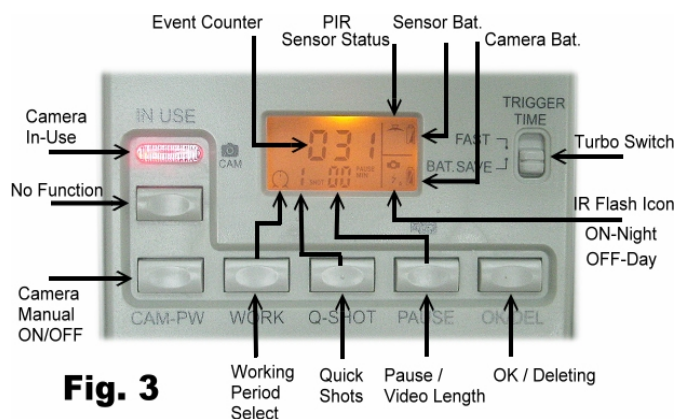


Fig. 3

Setting for Motion Sensor Operation (PIR Sensor)

The settings explanation below is referred to keys on the lower portion of the inner panel. See the Fig.3

Select ON DUTY for Day, Night or 24 hours

The **WORK** button is pressed once to enter the 24 HOUR > NIGHT > DAY options, the 24 (Clock) On Duty icons will remain blinking. Press the key again to move the blinking icon to the SUN icon, one more pressing will move it to the Moon. Press the OK/DEL key on your right to accept for the desired icon and then it become stable. The **Clock** icon is represented for motion detection will be valid a full day and night. The **SUN** is represented for day working. The **MOON** is represented for Night working only. If ON Duty is ready, a Radar icon will run with radiation to show the device can sense any motion in this period.

Select for Quick Shot

Quick Shot allows for more images to be taken if **additional motions may be detected** after the 1st image and the camera does not shut down and still be ready for more instant shots. If the Burst mode is set for OFF, you can choose 1~3 additional events which will allow camera to shot between every 20 seconds in order to have a group images when many animals are passing-by. "1" is the default that only one picture to be taken and then goes to PAUSE time. "2" or "3" will re-arm the sensor for taking shots in further the second and third event if more animals are following. **(Example of use: On a trail when you want a picture of what is following the first young deer. Like a smart buck, it always walk at the last)**. A time-out of each shot is around 20 seconds. The system will goes to Pause mode after a total number of events are done or time-out. Note: This function is not the same as the burst mode. They will be used for difference purposes.

Pause Time

This is a silent time between the motion sensor does able to detect each event for a capture. The sensor will not work within the gap. You can select 00, 01, 03, 05, 10, 20, 30, 45, 60 minutes for a PAUSE option. Press the PAUSE button once to enter for start setting, default 01 will be blinking. Press again to change it until the desired choice appears. Press OK/DEL on right to accept it.

Change for Movie Length

This option will let you determine how long for each video to take. There are 3, 5, 10, 20, 30, 45, 60, 90 seconds of video length to be selected. The PAUSE key is shared for two functions. Press and hold the PAUSE key for 3 seconds, a blinking video camera icon will appear to let you know you already enter for video length setting mode. Then press PAUSE repeatedly until your desired length appears. Confirm an updated change by the OK/DEL key.

NOTE: Not only to preset a video length, you must be required to change for VIDEO option in the camera setting when you wish to take video clips. Otherwise, the device still does take pictures.

OK/DEL

It is a key for shared with two functions. Any time you have done to program the WORK, Q-SHOT and PAUSE / Video Length, just press the OK/DEL key to accept a new change. On the other hand, press and hold it with 3 seconds, it perform the DELETE function that all event counts on the lower LCD will be cleared. But it is not effect to any contents in the camera memory. All images and videos in camera are safe even the event counter is cleared in any time.

Event Counter

Three digits in the center of the lower LCD are the event counter which let you know how many motion records that up to 999 events for a trail period history. If you want to renew the counter anytime, simply to press and hold the OK/DEL button until LCD become blinking, then it will resume to [000].

Battery Icon

Three icons are for difference battery groups. The Bat-icon on the upper corner of right is represented for motion sensor power. The second on the right is for camera power. All Bat-icons will indicate three status as below:

GOOD: Battery Icon show with solid.

LOW: Battery Icon is half blank.

BAD: Battery icon is totally blank.

Note: You have to replace all batteries in camera section or motion sensor section for new one completely when either camera or motion power are BAD. Do not try to replace some of them only. Please note that the motion sensor power is independent to the camera power system. Mostly, the motion power will last much longer than camera + IR light power.

Important: Since this unit detects batteries becoming too weak and the blank battery icon for camera+IR flash does appear, the unit will stop taking any night pictures or video but still will take pictures or video at day time.

Walk-Test / Sensitivity Adjustment

The **DISTANCE** dial on inner panel is used for adjusting sensitivity of the motion sensor. By turning the dial to the right, sensor sensitivity is set to the Max to detect animal over 40 feet away. You may reduce the detection distance for taking with a larger animal target in a picture. **Walk-Test feature** is used to verify the detection range and pointing zone before placing it in the field. After hanged the unit on a tree, push the PW switch to Walk-TEST. The Walk-Test LED will light up last 1 minute to warm up. (A radar icon with TEST alert is remaining blinking during Walk-Test mode if you are viewing the insite panel). Then, Walk-Test Light will goes off and will alert with 3 times flash once you will be detected in front of the device. Now you try to go far away to check how long the PIR motion sensor will still see you. The camera does not take any picture during this test process.

Note: The system will resume back to normal ON DUTY mode automatically after 3 minutes (Time-Out) since the last triggered detection of walk-test to avoid user may forget to push the PW switch back to ON before he left.

PW-ON Mode

This is main PW switch in the bottom of cabinet. Since the PW-SW is pushed to ON mode, the unit will begin to warms up for 20 seconds, then start to detect motion for taking pictures/ Video. When an animal or human is detected, an event will be recorded and the camera will shot immediately. If you want to stop the device operation, simply slide it to OFF.

OFF Mode

Slide the PW to the center position turn the system power OFF. All pictures and current settings will be remained at this mode and internal real time clock will still run. **Note:** Remember to remove all batteries if this camera will be no longer to use

Turbo Shot

There is switch knob on the right of the scouting LCD. Push the knob to **Fast Trigger** mode, the DC will be set for fast shooting. In this mode, capture speed will be more than 2x faster than setting in the BAT-Save while a motion is detected. Setting of BAT_SAVE will be only ideal for extending battery life.

Setting for CAMERA / Operation

Description for Camera Operation Keys

SHOT / PREVIEW / PIC/VIDEO / DISPLAY / MENU (Center Key) /Navigation Disk

CAM-PW (Camera Power Button)

Before programming for the camera, be sure Main Power switch at ON position and camera is not working for an event.

There are two modes that are called **LIVE VIEW** and **PREVIEW (PLAY-BACK)** for operating the camera, once you press CAM-PW to switch ON the Camera, it always works at the default in LIVE mode. The IN-USE Light will stay ON since camera is starting up. DC-PW small red light on the right top will alerts for 2 seconds to show camera is ON already. But camera screen is remaining dark until either DISPLAY or PREVIEW key is pressed. In this case, you can either change any setting of camera, view pictures, take a picture manually, download pictures to PC, or any operations which require camera to be ON depend on which mode you will select. When you do finish using the camera, remember to turn the camera OFF by pressing the CAM-PW button again.

During camera is ON mode manually, motion sensor will stop scanning until camera PW is turned to OFF.

Navigator Disk / Function Keys / Menu Button:
Description for Camera Operation Keys, they are located in the upper portion of the inner panel

See Fig.4

Menu Key (OK Key)

The key in the centre is bring up the menu tabs under CAMERA is ON manually. It is also used for accepting a change after modification.

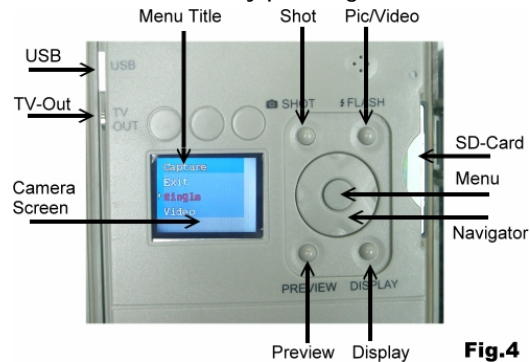


Fig.4

Navigator Disk

Four sides of disk represent for the **Left / Right / Up / Down** keys. The center knob is the **MENU** button. All camera settings will be programmed with them. Press the MENU to display the 2 titles of setting tabs. Select a title that you wish to change by pressing the left or right navigator key. Highlight your choice from an item under the displaying title by the Up or Down Key. Press the RIGHT to enter further options and change it with UP/DOWN keys. And press OK to confirm. After finish a setting, quit to the main screen by pushing LEFT key.

More Function Keys

Shot key : It is used for taking picture or video manually in LIVE mode and Play-Back media files in PREVIEW mode. Push it to take a picture at any time while camera is ON manually even TFT screen still is remaining OFF (screen is always OFF by default) . For taking a video clip manually, 1st press SHOT to start taking, a stop watch counter will work and press again to stop.

PIC/VIDEO key:

It is a springboard key for toggle switching between taking Picture or Video. In the LIVE mode after turn ON camera manually, push this key to switch for another shot mode instantly. Then, press OK to accept.

Display (LIVE) key:

Press this key to wake up the screen for LIVE mode when start-up manually, then press it time by time to turn ON screen > Remove information from screen > Resume information on screen repeatedly.

Preview key:

While camera is ON manually and press PREVIEW key, Camera will be switched to Play-Back mode at once and show the last image. It is also a toggle button to skip between Live View and Play-Back mode. During in Play-Back mode, the DISPLAY key become as a spring board for Full View an image vs Thumbnail pictures / videos. So, you have two ways to enjoy and search entire images /videos.

Menu Title (Tab) for Camera Operating Modes

There are two main menus for two modes. Once camera is ON manually, press MENU key to enter the setting menu that consist 2 titles: A. System Setup Mode; B. Working Option Mode. Both Live View and Play-Back menus are including difference titles which described as below:

A. System Setup Mode

Press MENU to enter to Working Option Mode firstly, and then press the RIGHT key, you will enter to System Setup Mode, see the items below by pressing DOWN key. Enter to change further options by pressing the RIGHT key again, push the MENU key to confirm a change. Finally, press LEFT to quit the menu. If you press the UP key to the top of menu, then, press LEFT to skip to the setting tab of the current working mode.

1. Date & Time: a. 2013/01/01 12:00 / b. YYYY / MM / DD (Calendar Display Format)
2. Language: a. English / b. French / c. Chinese

3. TV out: a. NTSC (Default setting, Used in North America) / b. PAL
4. USB
 - a. MSDC (Default for frequently used to download files to PC under all Windows platform)
 - b. PCCAM (Only for upgrade Firmware purpose)
5. Format (Erase Everything in entire storage media)
6. Reset All Yes = Proceed (Select it to restore all factory default settings)

Date and time Setting

Before you would place this unit in the field, you are recommended to update with your local time first. After entering to the setting, press Right key to move the High light for calendar pattern and change it by Up or DOWN key. Press Menu to accept. NOTE: The calendar is shown in military fashion with 24 hour format. Example: 2:00 pm will be shown as 14:00. (Hour: Minute:)

Format

After proceed this function, every things in the card or internal flash memory will removed completely. Be careful before proceeding.

B. Working Option Mode

You have two ways that entering to this working option mode. When you press MENU key while camera is ON manually, or you will do not select any item in System Setting Menu and press the LEFT for the Working Option Mode. In this mode, you will find difference options depend on you are currently at PIC or VIDEO status

Single (Picture) Mode: There are several items below by pressing DOWN key:

1. Switch To Video
2. Resolution : a. 3072 x 2304 (7 Mp) / b. 2592 x 1944 (5 Mp) / c. 2048 x 1536 (3 Mp) / d. 1024 x 768 (1.3 Mp)
3. Quality : a. Super Fine / b. Fine / c. Normal (Adjust Image quality, it will affect capture speed to slow down)
4. Exposure : - / + Adjust (Adjusting for brightness of image instead of factory default)
5. Burst Mode : OFF > 2 > 3 > 4 (Off = 1 shot only for an event; 4 = 4 images will be captured repeatedly in one event)
6. Shutter / ISO
 - a. AUTO (ISO 100~ ISO 400, It is the default for most of events and recommended)
 - b. Fast (Fixed at ISO-200 (Used to take a clear image against a moving animal. Sometimes for very short distance capturing setting at night to avoid images to be over exposure.))
7. Date Stamp a. Off / b. On (Calendar stamp ON/OFF option to show whatever the calendar on all images and videos.)

Video Mode

You can either use the springboard key **PIC/VIDEO** or highlight the Video to change by pressing **MENU** key. Once the **VIDEO** mode is selected, the unit will take video clips day and night. Since a 1st event is recorded, a video-cam icon will appear in the scouting LCD to show that you are in video mode.

In case you would switch back for Single Picture mode, just turn ON camera by pressing CAM-PW, then press the PIC/VIDEO key again. Press OK key to accept the **SINGLE** Mode. Then, remember to re-boot the unit by turn off the main PW and back ON. You will see the Video-cam icon disappear. Otherwise, the camera will not work properly w/o a reboot process.

There are the option items below by pressing DOWN key:

1. Switch To Single
2. Movie Size : a. 1280 x 720 (HD) / b. 720 x 480 / c. 640 x 480 (VGA)
3. Frame Rate : a. High (30 f/s) / b. Low (15f/s)

Preview (Play-Back) Image and videos

1.View Image/ Video in Built-in Screen

Once press **Preview** key, screen will always show a full screen of the last shot. Use the left or right key to view other previous or next image. The displayed contents will be depended on which current mode it is. If you expect to view more pictures or videos in a screen, press **Display** for a thumbnail screen. See more nine images in a frame by pressing Left / Right key. Then enlarge it by pressing **Display** again.

2.View Image /Video with TV

The unit is equipped with a TV-out port that allow you to connect to TV at home with an attached cable. Be sure the RCA end is plugged in the **Video-In** of your TV. To view pictures on TV set after camera is in **Preview** mode, all displays will be moved to TV screen and the internal screen will be OFF in this

operation. If you pull out the TV cable, the digital camera will switch to the internal viewing screen display automatically.

NOTE: The last picture taken will be the first to display and will including of the total number of pictures stored and the number of current picture. Example: 0024/0036 is the 24th picture of a total of 36 pictures.

More Operation Setting at PREVIEW

When you are in Preview mode, press the MENU key to display the Operating Menu with items below:

1. **Lock** (Protect file during a deletion operation)
 - a. Lock / Unlock One (Protect / Unprotect one file)
 - b. Lock All (Protect all same media files in the memory and they will not be deleted)
 - c. Unlock All (Unprotect all of protected files)
2. **Delete**
 - a. One (Delete One item)
 - b.. All (Delete All items except protected items)
3. **Rotate** (To rotate an image) a. Rotate / b. Save / c. Back (Recover to original)
4. **Resize** (Reduce resolution for a smaller size image in order to release more space in storage)
 - a. Showing all available resolution that you may change

Slide show

In a thumbnail screen, press **SHOT** key for enjoying a slide show. Interrupt the show by pressing OK key.

Digital Zoom

When in the Preview to view a full size picture, press the UP key to Zoom In and the DOWN key to Zoom Out for enlarge a part of image to see more details when enjoying an image.

Pan on an Image

Once you have zoomed in an image, you can pan the lens to view everywhere in an enlarged picture by pressing LEFT or RIGHT keys.

Deleting Photos

Press MENU key under the preview mode, then highlight Delete for Single or all photos to erase the target. Press MENU key to confirm YES / NO deletion and repeatedly for deleting more.

Protect an Image or Video

During viewing an image or video which you would like to retain in the memory without wash-out by delete processing, press MENU and highlight the LOCK option once. Then an icon with small lock on the left top corner of this image to show it is protected. Repeat the same processing to unlock it. All of protected items will not be deleted except you try to format the memory media.

Using a SD card

This unit has built-in with 16Mb internal memory and therefore the camera can capture for a limited images or videos immediately even no SD card in the slot. It does support upto 32G SDHC SD card to get a large storage capacity that allow more than ten thousands of pictures to be saved.

Note: Be sure the Main PW Switch is OFF before replacing a SD card in order to minimize a risk to damage your SD card or loss data partially.

Important: If a SD card can not be inserted smoothly, you must retract it and check if the direction of card is correct or not. Never force to push hardly with the card. Most of case with a problem with card usage is found that caused by an improper insertion.

Warning: Before using a blank new SD card, or ever been used in other cameras, it is suggested to format it before usage. So, you need to download all of existing files to PC before using it in this camera. Otherwise, camera will not save picture and video in the default directory properly.

Memory Management

In case either built-in or SD card memory is full, a memory FULL icon will be remaining blinking on the scouting LCD. The camera will stop to shoot. Replace with an empty SD card or delete some or all contents then reboot the unit by the main Power switch to refresh the memory status. Make sure the memory FULL icon disappear after PW up again. The camera will not resume to work without rebooting the system.

Installing Driver for Upgrade FW in your camera

In some case, you will be recommended to upgrade the Firmware for your camera in future, a driver is required that you will be advised to install the driver which will be available downloading from the dealer's web-page or FTP-site firstly. After installed the driver properly, then, switch ON the camera manually and change the **USB for PCCAM** option under the **SYSTEM** Menu. Connect the Camera to PC and the Windows will detect a new USB device has been connected and configure itself. After a driver installation is done, the PC-Cam function will be available which you are ready to upgrade the new FW. Please refer the further instruction which will be provided your dealer.

Downloading photos/ Movies to your computer

Press CAM-PW to turn the camera ON manually. Connect your computer and the camera with a USB cable.

- A pop up to show the mobile hard disk which is assigned for the camera device. For example: x:\DCIM\100MEDIA
- Click into the proper directory to see all files inside.

Mounting Device

Before starting to put this camera in the field for scouting game, the camera must be mounted in a certain place properly or on a tree whose diameter will not be less than 6 inch (15cm) and located not higher than 1M with your desired mounting method that following the installation method as shown as below. The design is reserved to fit for two ways of mounting.

A Belt Mount: This belt is attached in the packing. See the Fig.5

B Python Adjustable Locking Cable (Not including in this packing): See the Fig. 6

You can able to use a Python adjustable locking cable to provide higher security level to your camera. The "Master Lock" brand is a good choice.

Metal Bracket and U Bar:

With more optional choice, a steel mounting bracket and U type security bar kit can be choosed to provide much stronger security ability. You can buy this accessory kit from your local dealer.



CONNECT An Ext- Infra-Red Booster

For an experienced user, you always would expect to get extreme quality pictures and videos at night. WildSpy Cam does provide an option "Ext-IR BOOSTER" that up to 4 pcs external IR boosters will be supported in a chain connection. Just plug one end from a booster which like IRX-800 (A model 850nm of WildSpot Flash series) to the port on the camera bottom. Thus, you will get about 2~4X higher illumination. If you want to upgrade the current camera to be an invisible IR grow system, another invisible black IR booster 950nm series like IRX-20B or IRX-22B for advance upgraded.

Troubleshooting Guide

No animal showing in some pictures:

1. Check if the unit is pointed the direction where the sun is rising or sunset that the sensor might be triggered.
2. The PIR sensor may detect an animals through vegetation out of view from the camera.
3. If the animal was moving quickly, camera may not capture it in time while an animal moved out of the zone.
4. Make sure that the unit is mounted on a steady tree or other place that does not wobble.

The Camera In-Use light is remaining ON, but the camera does not respond:

1. The camera may be time-out and shut down automatically. Repeat to press the CAM-PW to resume the camera ON or try to reboot the system.
2. Battery may be too low that could not support the camera staying ON. Replace with 4pcs D type brand new batteries if the BAT icon for Camera is showing Empty too.

The CAM-PW switch does not respond:

Attempt to turn the camera too quickly after the main power ON. Wait for about 10 seconds until the back light of scouting LCD goes to OFF. Then try again.

The Light in the front of the housing does remain ON:

1. The unit just is set for Walk-Test mode. The light still remains ON steady within 60s warming up period.
2. The CAM-PW is not switched to OFF. Remember to turn camera OFF after finished camera operation.

Camera seems NOT write any picture into my "Empty SD" card and displayed with Memory Full:

1. You must format the SD card which was ever used in the other device before applying it in this camera.
2. Check the current SD card and try to use a brand New SD card instead of your current SD.

Reset the Unit out of System Halt:

In case the event counter does stop to respond for any sensing, or you notice the scouting LCD is always blank even the Power switch is ON, the system may halt already to cause the problem. Remove all batteries out of compartment for more than 10 minutes in order to discharge the unit. The unit will resume to the factory default settings. You will need to reprogram with your desired parameters again before use.