



**NWF18 (Dual White Flash)**  
**Covert Scouting Camera Instruction Manual**



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## **What You Will Need to Setup the Camera:**

- Minimum of 4 AA Batteries
- (1) 4GB SD Card (Up to 32GB)

## **Quick Setup:**

1. Install batteries and SD card.
2. Turn camera onto setup.
3. Under the SYS tab, set the time and date.
4. Turn the camera on. (The screen will go black for “power saver” mode.)

Congratulations on your purchase of the NWF18 Covert Scouting Camera! We truly value your business and will continue to provide you top quality customer service should you ever need help with any of our products. Check out our other products on our website at:  
[www.covertscoutingcameras.com](http://www.covertscoutingcameras.com)

Covert Scouting Cameras  
4338 Greenridge Spa Road  
Lewisburg, KY 42256

## Camera button info diagram:

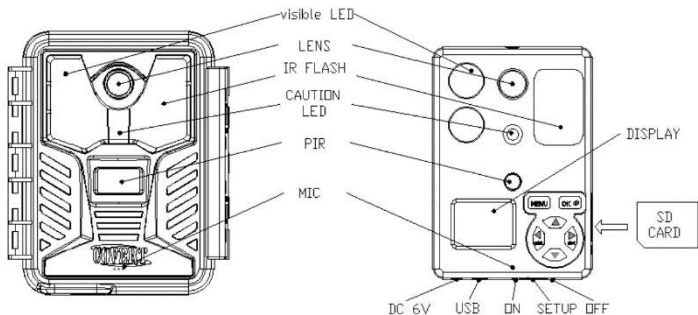


Figure 1

## **Installing the batteries:**

The NWF18 can function short term on 4AA batteries. We suggest you use 8AA batteries to maximize camera performance and battery life. Using Covert 2300mAh, NiMH rechargeable AA batteries can extend the battery life significantly when using a solar panel or other external power source.

## **Installing the SD card:**

To be able to power up the camera you will need to install an SD card in the slot in the side of the camera. Push into the card slot until it clicks and release. To remove, repeat that process, the card will pop out enough to remove. You can use any SD card size up to 32GB. You must have the SD card in the camera to be able to turn the camera on and set it up.

# Understanding main screen info:

Camera/Video icon

Megapixels chosen

# of photos remaining on card

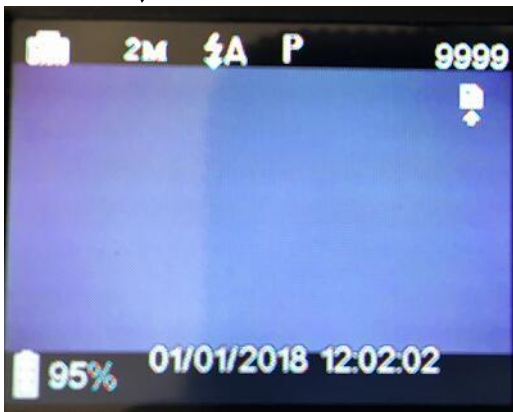


Figure 2

Battery life indicator

Date

Time

## Customizing the Camera Settings:

Press the **MENU** button once to open the customization menus. You will see the **CAMERA Mode** tab on the screen. Press the **OK** button once to select whether you want Photo or Video.

Note: You can only choose day time videos.

For Photos: Press **OK** to save. Press the ▼ button one time until **Photo Size** is highlighted. Press **OK**.

Choose your Megapixel selection.

Press **OK** to save.

For Videos: Press the ▼ button one time to select **Video Size**.

Press the ▼ button one time until **Video Length** is highlighted. Press **OK**. Choose your Video Length Press **OK** to save.



Figure 3

Press the ► button one time. Press the ▼ button one time to select **Trigger Mode**. Press **OK**. You may choose between PIR or Time Lapse. PIR is when the camera takes a picture any time it's triggered by heat or motion. Time lapse is where you tell your camera to take pictures every 5 seconds up to 24 hours. Press **OK** to save your selection.

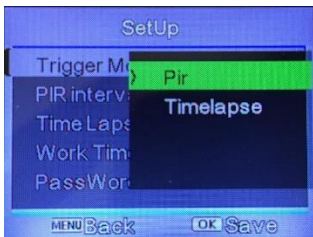


Figure 4

Press the ▼ button to highlight the **PIR Interval** option. Press **OK**.

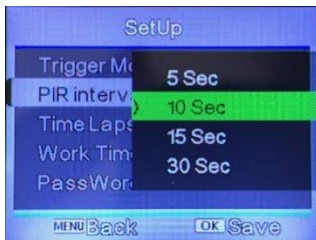


Figure 5



Directly below is the **Time Lapse** option. Press **OK** and then you can see where you can make your selection on how often you want your camera to take a picture, regardless of whether it is triggered by heat or motion. Be sure to press **OK** to save your settings.

Example: If you set your camera on a 5 second time lapse, your camera will take a picture every 5 seconds. (That's 12 pictures every minute!)

The **Work Time** option is the next tab.

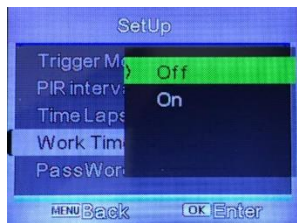


Figure 6

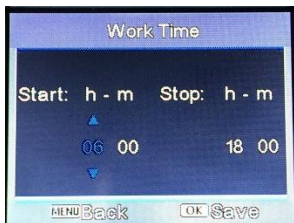


Figure 7

If you only want your camera to be on during part of the day each day you can set the **Work Time** function. Press the ▼ button to highlight **ON** and press **OK**. The default setting is **OFF**. Press the ▲ and ▼ buttons to toggle the time and date settings. Press **OK** to save.

**PASSWORD:** The default setting is **OFF**. Press the **OK** button and then the ▼ button to highlight **ON** and press **OK**. Use the ▲ and ▼ buttons to choose your password and press **OK** to save your personalized password. **Make sure you write down your password or store it in your phone, so you don't lose it.** If you set this option to **ON**, you will not be able to access your camera without the password. This is a very important security feature. If you forget your password, please email us at [support@dlccovert.com](mailto:support@dlccovert.com) or call us at 877-462-1799 to request an RA #.

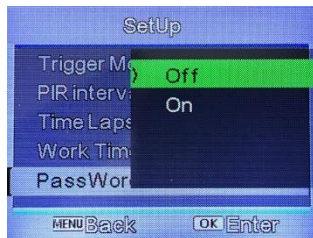


Figure 8

**RENAME:** The default setting is **OFF**. Press the **OK** button and then the ▼ button to highlight **ON** and press **OK**. Use the ▲ and ▼ buttons to choose your rename and press **OK** to save. **Note: You can only use numbers 0-9 and letters A-Z.**



Figure 9

**OVER WRITE:** The **Over Write** function will save new photos over the old photos on your SD card if it becomes full. Each time a new photo is taken the oldest photo on the card will be overwritten. Press the **OK** button and then the ▼ button to highlight **ON** and press **OK** to save.

**FORMAT:** Formatting your SD card clears everything off the card. (It will delete any pictures that are

stored on the card!) We recommend formatting your SD card every time before using your camera. Even if you have a new SD card, you should always format the card before you use it in the camera. To format the SD card, press **OK** and then scroll ▼ (down) until **YES** is highlighted in blue. Press the **OK** button. You will see a screen that has “Please Wait” pop up. When the camera goes back to the previous screen, your SD card has been formatted.

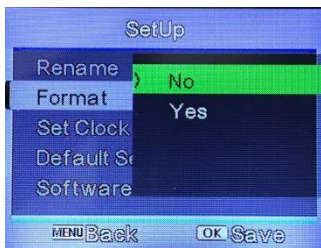


Figure 10

**SETTING THE CLOCK:** Press the ▼ button one time to highlight the **Set Clock** option. Press **OK**. Press the ► to navigate to the Month, Day and Year. Use the ▲ and ▼ buttons to make your selections. Press the ► to navigate to the Time, Date and

Seconds. (Military Time Only). Press **OK** to save your settings.

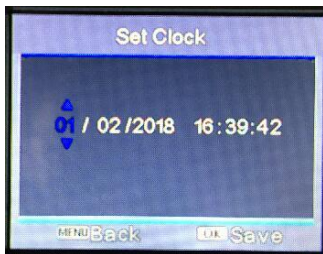


Figure 11

**DEFAULT SET:** The **Default** option resets all the settings to the original factory default settings. Press the **OK** button. Use the **▼** button to highlight the **YES** option. Press **OK**. When your camera goes back to the previous screen, it was defaulted to the manufacturer's settings.



Figure 18

**SOFTWARE VERSION:** This is for manufacturer/engineering purposes only.

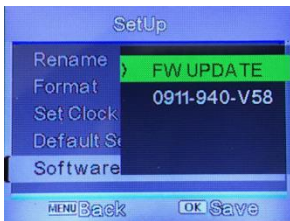


Figure 12

## Viewing photos on the color display:

You can view your photos on the color display when in the field. Press the **OK** button to play a slideshow of the pictures stored on your SD camera. Use the **▲** and **▼** buttons to toggle through the photos. If you see photos you want to delete, show the image on the screen and press the **MENU** button. This will delete the photo that is showing on the screen, unless you scroll to **All**. Pressing **OK** on the **All** option will delete all your photos.

**AUXILIARY POWER:** Your camera comes with an Auxiliary power jack. If you want to hook up an

external 6V battery to power the camera, you can, as well as a solar panel. The jack necessary to make the connection is a standard 4mm jack. When using our auxiliary cable, you can use a 6-12V external battery.

**MINI USB:** Your camera can use a mini USB cable to hook up to your computer or TV to look at the photos. Plug the small jack of the cable into the bottom of the camera. Plug the USB end into the USB port on your home computer or USB capable television. The USB will recognize the new hardware and download the proper driver to view the images or videos. The screen on the camera will say Mass Storage. If the image files don't automatically open, you will need to open it using Windows Explorer to locate the camera. It will appear as a **removable disk** or **SDHC**, etc.

## **Tricks and Tips/Troubleshooting**

- For best results, mount the camera approximately 4 feet off the ground facing straight forward as level as possible.

- To enhance the flash, we recommend positioning the camera in an area with a backdrop to reflect the maximum amount of light. For instance, place the camera 20-30' from a field edge facing the woods. For the inside of timber, positioning the camera facing a thicket approximately 20-30' away.
- Try to set the camera up so it's not facing directly into the sun either in the morning or the evening when game movement is at its peak.
- Use the Covert Tree60 mounting system to mount the camera up higher pointing down on them for a better look. Works great when you don't have a straight tree to attach to.  
[www.covertscoutingcameras.com](http://www.covertscoutingcameras.com)

**ISSUE:** Camera will not turn on.

**POSSIBLE PROBLEM:**

- No SD card in the card slot
- Corrupt SD card
- Batteries are too low to power up camera



## **POSSIBLE SOLUTION:**

- Insert SD card in card slot
- Try a different SD card
- Install fresh batteries

If you are still having problems with your camera contact customer service at 877-462-1799 or e-mail us at [support@dlccovert.com](mailto:support@dlccovert.com)

**Quick Tip:** When turning camera from setup mode to the on position, the screen goes black. It is supposed to do this.

**Quick Tip:** Format the SD Card and then Default the camera. This resets the camera back to the manufacturer's settings.

**IMPORTANT NOTE:** Contact Covert Support for troubleshooting prior to contacting the retail store from which you purchased the product. We will be happy to take care of you!

## **Covert Scouting Cameras Warranty:**

Covert Scouting Cameras warrants this product for a period of 2 (two) years from the date of purchase. This warranty only covers manufacturer's defects and does not cover damage caused by misuse or abuse of the product. This warranty includes two-year repair or replacement service on product from date of purchase. If you have problems with this product, please do not contact the store you purchased it from. Contact Covert Scouting Cameras Customer service toll free at 877-462-1799 or e-mail us at [support@dlccovert.com](mailto:support@dlccovert.com). You can also visit our website at [covertscoutingcameras.com](http://covertscoutingcameras.com), click on support and fill out the support form. We will get back to you usually within 24 hours. Proof of purchase will be required for replacement.

## **Covert Warranty Policy and Procedure:**

To receive repair or replacement by Covert Scouting Cameras two-year warranty, we ask you to do the following:

**-All returns must have a Return Authorization (RA#) prior to sending in the camera.**

1. E-mail or call our customer service department.
  - support@dlccovert.com
  - toll free: 877-462-1799Please explain to the technician what issues you are having with your camera.
2. If you are asked to return your camera to Covert Scouting Cameras, you will be responsible for the cost of shipping to Covert Scouting Cameras. In return, Covert will provide fast and exceptional service as well as incur the cost of shipping back to you. (Only within the Continental United States.)
3. Please include the following information when sending in your camera.
  - RA# on outside of package
  - Return address
  - Telephone and Email address
  - Brief description of the problem
  - Copy of proof of purchase

4. Please make sure all the accessories are removed (i.e. SD Cards, batteries, solar panels SIM cards, straps, ETC.) before shipping. All accessories received by Covert Scouting Cameras will NOT be returned.
5. This warranty only covers manufactures' defects and does not cover damaged caused by misuse or abuse of the product.

## **Covert International Warranty Policy and Procedure:**

1. Outside the US, service is the available through the distributor/reseller of purchase.
2. All returns must have an RA# provided by Covert. Copy of Proof of Purchase is required for all returns.
3. Covert is not responsible for lost or damaged products incurred during the shipping process.
4. Insurance for returns is at the discretion of the customer. Additional charges apply for return shipping.

In the maintenance of the product, Covert Scouting Cameras may use new or equivalent, to new parts, assemblies or products for equal or improved quality. All defective parts, assemblies, and products became the property of Covert. Return and claims will be handled according to the current Covert Scouting Cameras, Inc. procedure.

These warranties shall not apply to any defect, failure or damage caused by improper use or improper or inadequate maintenance and care. Covert shall not be obligated under these warranties:

- a. To repair damage resulting from attempts by personnel other than Covert representatives to install, repair or service the product unless directed by a Covert representative.
- b. To repair damage, malfunction or degradation of performance resulting from improper use or connection to incompatible equipment or memory.

- c. To repair damage, malfunction, or degradation of performance caused by using non-Covert supplies or consumables or the use of Covert supplies not specified for use with this product.
- d. To repair an item that has been modified or integrated with other products when the effect of such modification or integration increases the time or difficulty of servicing the product or degrades performance or reliability.
- e. To perform user maintenance or cleaning or to repair damage, malfunction.
- f. To repair damage, malfunction or degradation of performance resulting from use of the product in an environment not meeting the operating specifications set forth in the user manual.
- g. To repair damage, malfunction or degradation of performance resulting from failure to properly prepare and transport the product as prescribed in published product materials

- h. Failure to register the product warranty within 10 days of purchase.
- i. To replace items that have been refilled, are used up, abused, misused, or tampered with in any way.
- j. To install replacement items that are not considered customer replaceable.
- k. To support software not supplied by Covert
- l. To provide software or firmware updates or upgrades.

Any service identified in the above list and provided by Covert at the Customer's request shall be invoiced to the customer, at Covert's then current rates for parts, labor and shipping.

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