



2016 Phantom
Covert Scouting Camera Instruction Manual



Table of Contents

| | |
|---|----|
| What You Will Need To Setup the Camera:..... | 3 |
| Quick Setup:..... | 3 |
| Camera Button Info Diagram: | 4 |
| Installing the Batteries:..... | 5 |
| Accessing the Quick Menu Setup:..... | 8 |
| Customizing the Camera Settings: | 9 |
| PIR and Time Lapse Options: | 11 |
| Work-Time Menu: | 14 |
| System Menu: | 16 |
| Viewing photos on the color display:..... | 20 |
| Tricks and Tips/Troubleshooting..... | 21 |
| Covert Scouting Cameras Warranty:..... | 24 |
| Covert Warranty Policy and Procedure: | 25 |
| Covert International Warranty Policy and Procedure:..... | 26 |

What You Will Need To Setup the Camera:

- Minimum of 4 AA Batteries
- 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 2016 Phantom 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

Camera button info diagram: (Fig. 1)

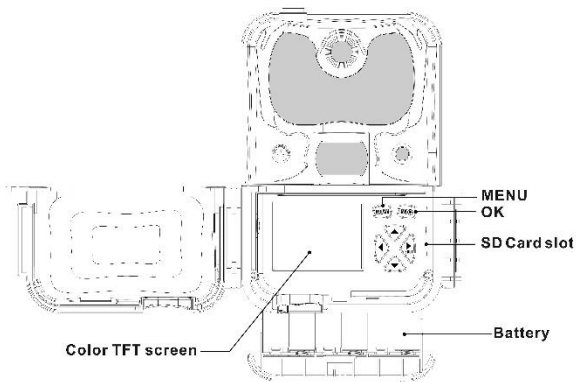


Figure 1 Operation Interface

Installing the batteries:

The Phantom can function short term on 4AA batteries. Although you will receive improved battery life on 8-AA batteries, we suggest you use 12AA 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.

Push the button on the bottom of your camera to eject the battery tray. Install the batteries by sliding the top battery in to the sleeve first, then depressing the spring with the other battery and snapping down in place. Pay attention to the (+) or (-) molded into each sleeve to determine if you insert the positive or negative end into the sleeve first. Negative battery terminal always contacts the spring. Then slide the battery tray in until you hear it click into place.

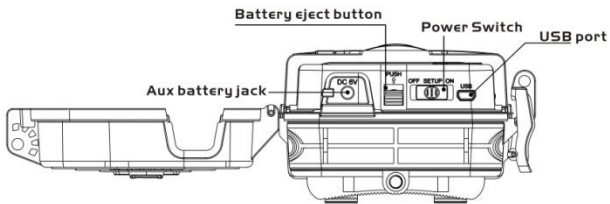


Figure 2 Bottom View

Installing the SD card:

To be able to power up the camera you will need to install a SD card in the slot in the side of the camera. See figure 1 for card orientation. 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

of photos taken

of Megabytes remaining on card



Figure 3

Mega pixels chosen

Date

Time

Battery life indicator

Accessing the Quick Menu Setup:

Your camera is set to function with the default settings without any further customization. However, you will likely want to set the time and date. The following information will help you customize your camera settings so you can get the most out of the trail camera experience.

We have also included a **Quick Menu** for easy programming. Press the ◀ button to access the **Quick Menu**.

Quick Menu:

2 Photos–30 Second Interval

3 Photos –1 Minute Interval

5 Photos –3 Minute Interval

1 Photo + 10 Second Video – 1 Minute Interval

15 Second Video – 1 Minute Interval



Figure 4

Select your preferred settings and press **OK** to save. Press the ◀ button to close out of the **Quick Menu**.

Customizing the Camera Settings: (Cam)

Press the **MENU** button once to open the customization menus. You will see **Camera Mode** and **Customize** tabs on the screen. Press the ▼ button one time. **Camera Mode** should be highlighted in blue. Press **OK**.



Figure 5



Figure 6

Under the Camera Mode tab, select whether you want Photo, Video or Picture+Video. Press **OK** to save. Press **MENU** to go back to the Camera Mode and **Customize** screen. Press the ▼ button one time until **Customize** is highlighted in blue. Press **OK**. If you chose Photo or Picture+Video Video Size

and Video Length will show up. Under the **Customize** menu, press the ► button to change the photo size. You may choose between:

1.3 MP, 3MP, 5MP, 8MP, & 12MP

Press **OK** to save. Press the ▼ button one time until **Flash Range** is highlighted. You can choose between **Low**, **Medium**, and **High**.

Press the ▼ button one time until **Photo Burst** is highlighted. Photo Burst means your camera can take a 1, 2, 3, 4, 5, 6, 7, 8, 9 or 10 shot burst every time the PIR is triggered to take a photo.

If you chose the Video only setting or Picture+Video or Video, press the ▼ button to highlight **Video Size**. Press **OK**. You may choose between: 1080P HD, 720P, and WVGA. Press **OK** to save.

Figure 7



Press the ▼ button one time to select **Shutter Speed**. You may choose between Fast and Slow. Press **OK** to save and then the **MENU** button to get back to the previous screen.

PIR and Time Lapse Options: (PIR)

Figure 8



Press the ▼ button to highlight the **Trigger Mode** option in blue. Under this setting you can choose

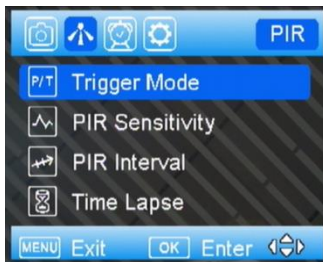
PIR Trigger (Where the camera is triggered by heat or motion only), **Time Lapse** (Where you tell your camera to take pictures every 5 seconds up to 24 hours) or **Both**. Highlight your selection and press **OK**. Press the **Menu** button to go back to the previous screen.

If you chose **PIR**, you will see **PIR Sensitivity** where you can choose low, normal or high settings. **PIR Interval** is the next customizable setting. This is the amount of delay between each picture. For example, if you have the PIR Interval set to 10 seconds, the camera will wait 10 seconds before it allows itself to be triggered again by heat or motion. Press **OK** to save.

If you chose **PIR + Time Lapse**, you will see **PIR Sensitivity** where you can choose low, normal or high settings. **PIR Interval** is the next customizable setting. This is the amount of delay between each picture. For example, if you have the PIR Interval set to 10 seconds, the camera will wait 10 seconds before it allows itself to be triggered again by heat or motion. Directly below is **Time Lapse** as the

second 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.

Figure 9



If you choose **Time Lapse** only, then you will see Time Lapse as the second 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. Example: If you set your camera on a 5 second time lapse, your camera will take a picture every 5 seconds or 12 pictures every minute. Be sure to press **OK** to save your settings.

Work-Time Menu: (WKT)



Figure 10

If you only want your camera to be on during part of the day each day you can set the **Work Time** function(s). Press the ▼ button to highlight the **Work Time 1** option. The default setting is **OFF**. Press the ▲ button to toggle the setting to **ON** and press **OK**.



Figure 11

You will then see a screen shown above. Use the ► button to toggle from **Start** to **Stop**. To set the time, use the ▲ or ▼ buttons along with military time for the times you want your camera to work. Use the ► button to toggle to the days of the week. Use the ▲ button to select the day of the week and the ▼ button to make any deselections. You may repeat this same process for up to four different work times.

System Menu: (SYS)

The SYS tab controls all the internal system information such as Setting the clock, Time stamp, Flash range, Password, Over Write, and Format.



Figure 12

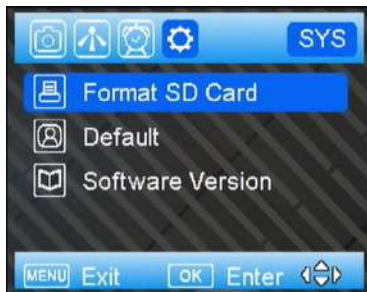


Figure 13

SETTING THE CLOCK: Press the ▼ button one time to highlight the **Set Clock** option. Press **OK**. You will see the following screen.

Figure 14



Press the ▼ button to choose how you want your date displayed on the pictures. 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 15

PASSWORD: The default setting is **OFF**. Press the ▼ button to highlight the **Password** option in blue. Press **OK**. Scroll ▲ (up) to **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 or call us at 877-462-1799 to request a RA #.

RENAME: The default setting is **OFF**. Press the ▼ button to highlight the **Rename** option in blue. 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.**

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 ▼ button to highlight the **Rename** option in blue. Press **OK**. Use the ▲ and ▼ buttons to choose your rename and press **OK** to save. If you want to change this, Press the ▲ button to highlight the **YES** and the ▼ button to highlight **NO**. Press **OK** to save your preferred setting.

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.

DEFAULT: 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.

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

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 **Delete All**. Pressing **OK** on the **Delete All** option will delete all of 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.
- Aim the camera to look "up or down" game trails rather than a 90 degree angle. This gives the movement and cuts down on those awful "butt" shots.
- Get rid of unwanted weeds, branches, etc. that can obstruct the picture and cause false triggers.
- 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.
- Practice scent control as if you are actually hunting. More game is spooked by human scent on a camera than IR or flash cams
- Most importantly, (because we do this quite often,) DONT FORGET TO SWITH THE CAMERA FROM SET UP TO THE "ON" POSITION!
- 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

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

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 warranties 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. You can also visit our website at 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: 877-462-1799
Please 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 the use of 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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