2018 AT&T Code Black LTE

Covert Scouting Camera Instruction Manual

Watch the set-up video on our website at:

www.covertscoutingcameras.com

What you will need to set this camera up:

-Internet Access to Choose Your Plan.
https://secure.covert-wireless.com

-At least 4 AA Batteries

-SD Card

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Congratulations on your purchase of the Code Black LTE 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

We hope you enjoy hassle free performance from this quality product for years to come.

Covert Scouting Cameras, Inc.
4338 Highway 2376
Lewisburg, KY 42256

Camera Button Control Diagram:

Figure 1

1. Invisible IR Flash
2. Lens
3. Light Sensor
4. Power Switch
5. PIR Sensor
6. Keyboard
7. HD Display Screen
8. LTE Main Antenna
9. LTE Diversity Antenna

Installing the Batteries:

Your Code Black LTE can function short term on 4-AA batteries. Improved battery life on 8-AA, but we suggest you use 12-AA batteries to get the most out of your cameras battery life. Using Covert rechargeable NiMH, 2300mAh, AA batteries will extend the battery life significantly when paired with a Covert Solar Panel.

DISCLAIMER: Do not use external power source (Example: Solar Panel) with **non-rechargeable** AA battery installed in camera.

Install batteries by sliding the top battery into the sleeve, 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.

Downloading the Mobile App:

Search "**Covert Wireless**" in your Google Play Store or Apple App Store.

Figure 2

Figure 3

Accessing the Web Portal:

Open your web browser to:
www.covert-wireless.com

Purchasing Your Plan:

Follow these simple steps to activate or renew an **AT&T** plan:

1. Open your web browser to:
    https://secure.covert-wireless.com

2. Select the type of plan you'd like to add

3. Enter the IMEI for your Covert Code Black LTE found on the inside white label of the camera and on the outer packaging.

IMEI

Figure 4

014286000175355

4. Follow the prompts to select your **rate plan**, enter your **personal/billing information** and complete your purchase.

Installing the SD card:

Now that you have activated your AT&T plan, you will need to install a SD card in the bottom of the camera, (Covert SD card recommended). See Figure 6 for card orientation. Push in 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 64GB. You <u>must</u> have the SD card in the camera to be able to turn the camera on and set it up.

Figure 5

Setting Up the Wireless Network: NET Tab:

While finding the network connection, you will see the words *Searching Signal* in red on the screen. The camera will then say *Connecting to Server* as it is connecting to our web-portal. Once you see AT&T in the top right corner, you are ready to move on.

Quick Tip: If your camera doesn't connect successfully, first make sure your SIM card is active on a Covert Wireless plan and then turn the camera **OFF** then back **ON**. (Power Cycle.)

Download Firmware:

Anytime your camera needs a firmware update, it will be automatically pushed to your camera. When you go check your camera, we encourage you to press the menu button and scroll to FW Update. Press OK. This will download the latest firmware version in case there's been an update.

Important Note: Anytime you make changes directly to the camera, press **OK** to save the changes on your camera. Scroll to the last tab and select **Upload Settings** to sync the changes directly to the web portal.

Sending a Test Photo:

Definition: This is a great way to make sure that your camera is working properly before leaving your camera set up remotely.

1) Press the ► button that says **SHOT** one time to manually take a photo with the camera.
2) Press the **OK** button. Then press the **MENU** button. Press the ▼ to highlight the **SEND** option and press **OK**.
3) The LCD screen will display the **Send Progress.**
4) Once you see Sent Successfully, you have successfully sent your first photo and your camera is ready to take photos. Press **OK** to return to the main menu.

   NOTE: In the rare event your camera did not successfully send a picture, scroll down to **Diagnose** and Press **OK.** This will store a log file on your SD Card for you to send to a customer service technician for troubleshooting purposes.
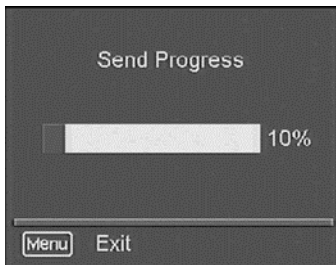
Figure 6

Figure 7

Customizing the Camera Settings:
Camera Mode Settings:

Photo Mode: You can change Photo Size, set the Flash power, and Photo Burst in Custom Settings.

Video Mode: You can further set the Video Size and Video Length.

Picture+Video Mode: You can further set the Custom Settings, Video Size and Video Length.

Figure 8

NOTE: Make sure to press **OK** to save your settings. If you do not press **OK**, your setting will return back to the previous setting.

Trigger Mode Settings:

PIR Sensitivity: The camera is triggered by heat and motion.

- Low
- Auto
- High

PIR Interval: The camera will be triggered based on the interval you select. We recommend using a 30 second trigger interval.

- 5-60 seconds in 5 seconds steps
- 1-5 minutes in steps of 1 minute
- 5-60 minutes in steps of 5 minutes

Time Lapse: Camera release at defined intervals:

- 5-60 seconds in 5 seconds steps
- 1-5 minutes in steps of 1 minute

- 5-60 minutes in steps of 5 minutes
- 1-8 hours in 1-hour intervals
- 12, 16, 20, 24 hours 4-hour intervals

Start-Stop Setting

Figure 9
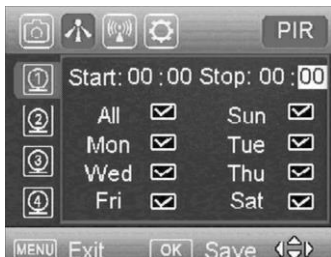

Figure 10

Select "ON" or "OFF". Select the time you want your camera to operate. You can customize the weekdays and the start-stop time. If you want the camera to work at all times, select "OFF".

NOTE: 00:00-00:00 means 24 hours

System Settings:

Figure 11

Set Clock: The clock is set automatically from the wireless network. You can choose different date display formats.

NOTE: Military time is the only available option.

Password: Select "On" and enter a 4-digit code to protect the camera from unauthorized use. Be sure to note the password and store the code in a safe place. It will not be possible to reset the code on your own. Select "Off", if you do not wish to use a password.

*If you forget your password, please contact Covert Scouting Cameras at support@dlccovert.com or call 877-462-1799 for an RA #. We require warranty registration to verify your camera. This must be completed within 10 days after your purchase. Proof of purchase will be required.

Rename: Rename your camera in the nickname box (see below) using the web-portal by visiting: https://secure.covert-wireless.com/

STATUS	NICKNAME
ACTIVE	GARAGE CAMERA

Figure 12

Overwrite: 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. If the SD Card becomes full and this feature is turned off, your camera will no longer take photos.

Formatting the SD Card: Delete all data off your memory card. Be sure that you won't need the data any more.

Default: With a reset to factory settings, all your customized settings will be lost.

Software Version: Indicates the software version for manufacturer's use and troubleshooting only.

Auxiliary Power: Your camera is equipped with an Auxiliary power jack. The jack necessary to make the connection is a standard 4mm jack. Covert offers an auxiliary cable to extend your battery life with an external 6 or 12-volt battery. In order to use 12 volts, you must use the Covert auxiliary battery cable. We also sell a Covert Solar Panel to directly hook up to your camera for optimal battery usage.

MINI USB: Your camera can use a mini USB cable to hook up to your computer or TV to look at the photos.

Troubleshooting:

COMMON ERROR MESSAGES:

Reasons for error:

Login Fail:
1. The service in your area is insufficient to run the camera.
2. You need to add money to your AT&T account.
3. Make sure that your antenna is attached securely.

Send Fail:
1. The camera does not have sufficient service to send the picture.
2. You need to add money to your Covert Wireless account.

Network Busy:
1. The AT&T Network service provider is busy.
2. The camera does not have sufficient service to send the picture.

3. 3. Network busy can also mean you don't have an active plan with Covert Wireless.

If it's a cellular service issue you may need to purchase a booster antenna from Covert Scouting Cameras to help boost the signal. These can be very effective in boosting the signal to your camera in a poor signal area. You will only need to purchase one booster antenna on the left side of the camera should you need to boost your signal.

1) If you are still having problems, contact customer service at **877-462-1799** or e-mail support@dlccovert.com   If you e-mail or have to leave a message, we will get back to you as quickly as we can.

Cannot access the SET-UP menu:

Reasons for issue:

1) SD card not inserted
2) SD card is corrupted
3) Batteries are low

Suggestions to remedy

1) Install new SD card
2) Replace batteries

Tricks and Tips on Field Setup:

- For best results, mount the camera approximately 3 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.

- The FW version is reference to our engineers to ensure a speedy and efficient warranty repair should the need arise.

Covert Scouting Cameras Warranty:

Covert Scouting Cameras warranties this product for a period of two (2) 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 years 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 support@dlccovert.com.

** Proof of purchase 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.

<mark>-RA# on <u>outside</u> of package</mark>
-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 <u>NOT</u> be returned.
5. This warranty only covers manufacturer's 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 like-new assemblies or products for equal or improved quality. All defective parts, assemblies, and products become the property of Covert. Returns 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 inadequate maintenance and care. Covert shall not be obligated under these warranties to repair:

   a. Damage resulting from attempts by personnel other than Covert representatives to install, repair or service

the product unless directed by a Covert representative.

b. Damage, malfunction or degradation of performance resulting from improper use or connection to incompatible equipment or memory.

c. 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. 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. 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. Damage, malfunction or degradation of performance resulting from failure to properly prepare and transport the product as prescribed in published product materials.

h. Any 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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Appendix One:

Technical Specifications

Picture Resolution
12MP
Lens F/NO=3.0 FOV (Field of View)=52°
Flash Power Full, Low
Display Screen 2.0" LCD
Memory Card Up to 64 GB
Video Resolution
VGA, QVGA
PIR Sensor Multi Zone
PIR Sensitivity Adjustable (High/Normal/Low)
Trigger Time >0.65s
Weight Less than 1 Pound (without batteries)
Operation/Storage Tem. -20 - +60°C / -30 - +70°C
Trigger Interval 0s – 60 min.
Time lapse
5-55 second (in 5 second increments)；
1-59 minutes (in 1 minute increments)；

1-8 hours (in 1 hour increments)；
Photo Burst 1–10
Video Length 1–60s
Power Supply 4AA, 8AA or 12AA
Stand-by Current < 0.25 mA (<6mAh/Day)
Power Consumption
600 videos (interval=5min, video
Length=10s）；
>800 MMS (use 12*AA batteries)
Low Battery Alert LED Indicator
Mounting Rope/Belt/Python lock
Dimensions 5.6"x4.75"x3
Operation Humidity 5% - 90%
Security authentication FCC, CE, RoHS, AT&T