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## Quick Guide DLC Covert Special Ops

The Special Ops is capable of sending photos via MMS (photo message) to your cell phone and email. The camera will work with any cell provider that uses the GSM network and SIM cards. The user must provide a SIM card and a cell plan which includes multimedia messaging (MMS). Please talk to your local provider to determine if they offer this service. Currently the two most popular providers that offer this service are T-Mobile and AT&T. There are no "Plans" or "Contracts" to buy from Covert Scouting Cameras. Please read all of our FAQ's before programming and using your camera.

### ***Wireless quick start instructions***

This guide will help you program your Special Ops camera to send images wirelessly. To use other features of the camera, please refer to the owner's manual.

#### **What you will need:**

- SIM card from your cell provider
  - 8 AA batteries (lithium's preferred)
  - Up to an 8GB SD card
  - Special Ops Remote control
  - a computer or laptop with an SD Card reader (recommended but not required)
  - Special Ops camera
- a. Begin by installing the antenna. Remove the red protective plug on the left top side of the camera and screw the antenna into place
  - b. Next, open the door on the bottom of the camera. Inside this door you will see a switch labeled "On/Test/Off". Make certain this switch is in the off position.
  - c. You will also see a slot labeled "SD". Before inserting your SD card into this slot, check to make certain the locking tab on the SD card is slid to the up position. The tab is located on the left edge of the card. Once you know that the card is not locked, insert it in the SD slot.
  - d. Next you will see a slot with a picture of a SIM card. Insert your SIM card into this slot.
  - e. Now grasp the metal handle that is inside the bottom of the camera and pull the battery holder out. Install 8 AA batteries according to the polarity labels on the battery box and slide the box back into the camera.
  - f. If this is the first time you have used the remote control, make certain to pull out the thin clear plastic separator from the bottom of the remote to engage the remote control battery.

***Your camera comes pre-programmed with AT&T default settings but you will still have to program your phone number and/or email addresses for receiving images. Steps G-J are optional shortcut steps to program MMS settings and require a computer with SD card reader. If you do not have access to a computer, skip these steps proceed to step K.***

g. Turn the camera to "test" and watch the LCD screen until the camera has acquired a signal. When the camera acquires a signal, press the right arrow to manually take a picture. You will notice the image counter on the bottom of the screen indicate that 1 image has been taken. Turn the camera off and remove the SD card.

h. Insert the SD card into a computer with SD card reader. Locate the SD card drive and open the folder. Locate the folder named "MMS" and click to open it. Next locate the file named "Profile", click to open it.

If you are using AT&T, you should see the following info, if not type this info in to the appropriate places:

*URL=http://mmsc.cingular.com*

*APN=wap.cingular*

*IP=066.209.11.32*

*Port=8080*

If you are using T-Mobile use the following information:

*URL=http://216.155.174.84/servlets/mms*

*APN=wap.voicestream.com*

*IP=216.155.165.050*

*Port=8080*

***\*\*Note: If you are using any other provider you must contact your provider to request the URL, APN, IP and Port for use in wireless devices.***

i. Next, you will input any cell phone numbers and/or email addresses you want to send pictures to in the appropriate places. Phone numbers must include a 1 followed by the area code and number with no dashes or spaces.

j. Once the information is typed in, save your changes, close the file, remove the SD card and reinsert it into the camera.

k. Turn the camera to test mode and open the screen cover on the front of the camera.

l. At this point you should have a basic menu screen that has camera or video icon, signal icon (looks like a telephone pole), battery indicator, SIM icon, date, time and memory indicator. You must wait until the signal strength icon is visible before proceeding with programming.

m. Once the signal strength icon is visible, press menu to begin programming. Use the right and left arrows to make changes and "OK" to save changes. Proceed to the next setting by pressing the up or down arrow. We will proceed using the down arrow for the purposes of this guide. If you do not press OK after making changes they will not be saved.

n. In Camera mode, choose "Camera", press ok to save and press down to proceed.

o. The next screen is "Format". If you used a computer to set up your MMS profile, do not format the card at this time. Formatting erases the card and any previous settings or images will be lost.

p. Press the down arrow to proceed to photo size. We recommend 3MP when in MMS mode to conserve battery power. This setting will not affect the size of the image that is transmitted to your phone or email. Choose 3 or 5mp and proceed to the next step.

q. The next screen is Video Size. This screen does not matter at this time because we are programming to take pictures and not videos. Proceed to the next screen.

r. Set Clock is the next screen. Press OK to enter the clock programming menu. Use the up and down arrows to make changes and then press the right arrow to proceed to the next setting. If you make a mistake use the left arrow to go back. Once all settings are complete, press ok to save the date and time.

s. Changing the clock settings takes you back to the main menu screen. You must press Menu then use the down arrow to proceed past the clock screen to the photo burst screen. We recommend taking 1 photo at a

time while in MMS mode to conserve battery life. Choose the number of photos and proceed to the next screen.

t. The next screen is Video Length. This screen does not matter at this time because we are programming to take pictures and not videos. Proceed to the next screen.

u. The next screen is Video Sound. This screen does not matter at this time because we are programming to take pictures and not videos. Proceed to the next screen.

v. The next screen is Interval. This is the amount of time in between images. We recommend no more than 1 image every 2 minutes when in MMS Mode. Be advised that you can control the number of pictures you receive daily by setting a longer interval for fewer pictures per day. Choose your interval and proceed to the next screen.

w. Sensitivity level is next. In most cases, Normal is ideal. Depending on the size of animal you are targeting and ambient conditions, you may need to increase or decrease sensitivity. Choose your sensitivity and proceed to the next step.

x. Next is the Timer screen. This setting allows you to set a certain period during the 24 hour day that the camera will take pictures. This is a great setting to use to conserve battery power. The timer is programmed similar to the clock. Most people will want to get pictures 24 hours a day. If this is the case, make certain the "Timer" is "OFF" and proceed to the next step. If you want to set the timer, do so now and then proceed to the next step.

y. Next is Flash Range. Flash intensity is adjustable to help conserve battery power. If you are in an area that allows baiting and can get the camera close to your target, you may want to consider trying the flash range on 6 meters to extend battery life. We recommend 12 meters for the best picture quality. Set your flash range and proceed to the next step.

z. The next screen is MMS mode. Instant is the setting you will want if you want to receive images to your phone or email. Read the owner's manual for the description's of the other modes. Set your MMS Mode and proceed to the next step.



**If you used steps G-J to set up your MMS profile you may proceed to step cc .**

aa. MMS Set is next. This is easiest done with the SD Card installed in a computer. If you choose to now to use a computer to set your MMS, go back to steps G-J. If you do not have access to a computer, press OK to continue setting the MMS Profile.

bb. At this point you must use the keypad on the remote to enter the settings for URL, APN, IP and Port. The "UP/Cancel" button deletes the previous entry and the "#" will switch the cursor to the next setting. The numbers "2-9" correspond with that number and the letters shown. The number "1" corresponds with the number one and these symbols . / : @ and \_ . If you are using AT&T, type the following information into the appropriate places:

*URL=http://mmsc.cingular.com*

*APN=wap.cingular*

*IP=066.209.11.32*

*Port=8080*

If you are using T-Mobile use the following information:

*URL=http://216.155.174.84/servlets/mms APN=wap.voicestream.com IP=216.155.165.050*

*Port=8080*

Once your MMS Settings are saved, proceed to the next step.

**\*\*Note: If you are using any other provider you must contact your provider to request the URL, APN, IP and Port for use in wireless devices**

cc. The "Send to" settings are next. There are three choices here, "email", "number", and "both". To set the camera to send images to email and to program email addresses, choose "email" and press ok. If you did not use a computer to setup email address in the MMS profile, you will do that now using the remote control and the same procedures as in step bb. You can enter up to 4 different email addresses. Once you have the email address/addresses entered, press OK to save. If you used a computer to save your email addresses just press OK to continue.

dd. To set the camera to send images to a MMS capable phone and to program the phone numbers, choose "number" and press ok. If you did not use a computer to setup phone numbers in the MMS profile, you will do that now using the remote control and the same procedures as in step bb. You can enter up to 4 different phone numbers. Once you have the phone numbers entered, press OK to save. If you used a computer to save your phone numbers just press OK to continue.

ee. Once you have the phone numbers and email addresses saved in the camera, you can choose "Both" to have the camera send images to both the email addresses and phone numbers. Once you choose number, email, or both then continue to the next step.

ff. Next is "password". To set a password you use the right arrow to select "on", press OK to enter the password screen. At this time you will have to enter the old password. The default password is 0000. Enter the default password first, use the # key to go to the new password box. Use the key pad to enter a new password. Next use the # key to go to the bottom line and reenter the new password. Finally press OK to save. In the future the password will have to be entered to make changes in the menu.

gg. The final menu screen is "Default set". This restores the camera back to factory settings. You may want to use this feature if you were to sell the camera, beyond that it isn't needed for daily use.

hh. Turn the switch to the off position. The camera is now fully programmed to take pictures and transfer them to your cell phone, email or both. We recommend testing the camera in a controlled environment before placing it in use. Place the camera in an area where it can be triggered by pets or family and turn the camera on.

**Note: In most instances transfer of images takes 1-2 minutes but may take as long as 4-5 minutes from the time the image is taken until it arrives to your email or phone.**

ii. Once you have confirmed the camera is properly programmed by testing it, position the camera in the area you intend to monitor and turn the power switch to on. (see positioning tips)

### **Positioning tips:**

1. We recommend attaching the camera in an area that is level.
2. Attach the camera approximately 3-4 feet off the ground.

3. The camera should face straight forward as level as possible. Use the laser feature to determine if the camera is aimed properly. (refer to the owner's manual)
4. 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 feet from a field edge facing the woods. For use inside of timber, positioning the camera facing a thicket approximately 20-30 feet away. These are just recommended guidelines for ideal performance. Once you become familiar with the camera you will determine positioning that better suits your use.

