Covert Black60/RED40

Getting started

1. Load 12 new Alkaline or Lithium AA batteries for long term use or 4 for short term use.
2. Insert SD card. Camera accepts SD cards from 8mb-8GB in size.
3. Control buttons function as described below:
   - "**MENU**" : enter or exit the programming menu
   - ▶ , ◀, ▼, ▲ : used to navigate through the menu
   - "**OK**" : used to save changes and to play back videos
   - ▮▶: enter or exit the playback screen to review pictures or videos
   - "**DEL**" : delete an image or video
   - 📷: manually take a photo or video from the preview screen

Custom Programming

1. To enter custom programming, turn the cameras power switch to the "**SETUP"** position.
2. Press the menu button to begin programming.
3. Note that "CAM" is highlighted. Press ▼ to make changes to "Camera" settings. With "Camera mode" highlighted, use the ▶ or ◀ to choose photo or video and press "OK" to save.
4. Press ▼ to highlight "Photo Size". Use ▶ or ◀ to choose 3MP, 5MP, or 8 MP and press "OK" to save.
5. Press ▼ to highlight "Photo Burst". Use ▶ or ◀ to choose 1, 2, or 3 photos and press "OK" to save.
6. If you chose "Video" in step 6, Press ▼ to highlight "video size". Use ▶ or ◀ to choose VGA or QVGA and press "OK" to save. VGA is high resolution video (640x480), HVGA is low res (320x240).
7. Press ▼ to highlight "video length". Use ▶ or ◀ to choose video length from 5-60 seconds and press "OK" to save.

8. Press ▼ until the highlight bar goes away. Press ▶ to highlight “PIR”. Press ▼ to Highlight “SENSITIVITY”. Use ▶ or ◀ to choose the cameras sensitivity. Choose between “LOW, NORMAL, HIGH, or OFF”, press “OK” to save.

    a. **Note:** off is used when taking time lapse photos if you do not want the camera to automatically trigger on movement.

    b. **Note:** NORMAL will work under most conditions. If you feel your camera is triggering on objects other than animals, reduce the sensitivity to low. If you feel the camera is not triggering when animals are present increase the sensitivity to high. Sensitivity will likely have to be lowered in high temperatures.

9. Press ▼ to Highlight “INTERVAL”. Use ▶ or ◀ to choose how often the camera will trigger. You can choose between “0 SEC and 60 MIN”, press “OK” to save.

    a. **Note:** true interval between pictures will be determined by the interval selection plus the time required to write images to the SD card. This is dependant upon many factors such as the “write” speed of the SD card, size of the image being stored and the number of images taken per trigger. For instance, if you choose an interval of “0 SEC”, the actual interval between triggers may be 6-15 seconds.

10. Press ▼ to Highlight “TIME LAPSE”. Use ▶ or ◀ to turn the time lapse feature on/off and select an interval for the camera to automatically trigger even when there is not motion present. This feature is perfect for scouting large areas where movement may be out of range for the camera to sense. The included “Game-Trakker” software can be used to make videos from these photos to watch several days worth of activity in just a few minutes.

11. Press ▼ to Highlight “START-STOP”. This feature is used to program the camera to function during a certain time of day and will control the camera in both standard operation and Time-lapse mode. It is very useful when the Time-lapse feature is activated. Use it to prevent the camera from taking pictures at night when most of the activity will be beyond the reach of the IR Flash. Use ▶ or ◀ to turn the start-stop timer on/off and press “OK” to save. If you choose “ON”, the start-stop timer programing screen will appear. Use ▼ or ▲ to select the start hour. Press ▶ to highlight the start minutes. Repeat these steps to set the remainder of the timer parameters for both the start and stop times. Once the start and stop times have been set, press OK to save.

12. Press ▼ until the highlight bar goes away. Press ▶ to highlight “SYS”. Press ▼ to Highlight “Set Clock” and press “OK”. Use ▼ or ▲ to select the Month. Press ▶ to highlight the Day. Repeat these steps to set the remainder of the date and time parameters and press”OK” to save.

    a. **NOTE:** The clock uses military time. Military time is determined by adding 12 to the pm times. For example, 9am is 0900 and 3pm is 1500.

13. Press ▼ to Highlight “Time Stamp”, Use ▶ or ◀ to choose on or off. Press “OK” to save.

14. Press ▼ to Highlight “Flash Range”, Use ▶ or ◀ to choose 6 meters or 12 meters. Press “OK” to save.

15. Press ▼ to Highlight “Password”, Use ▶ or ◀ to choose “On or Off”. Press “OK” to save. If you turn the password on, the password programming screen will appear. The default password is 0000. Use ▼ or ▲ to select the first digit in your new password. Press ▶ to proceed to the next digit and repeat these steps until you complete your new password. Press “OK” to save.

    a. **Note:** Write your password down and keep it in a safe place. You will need it each time you turn the camera on to activate it.

16. Press ▼ to Highlight “Format”. The Format function will erase all data on the SD card and properly format the SD card for use in your camera. Press “OK” format. The format screen will appear. Press ▶ or ◀ to choose “Yes” to format and press OK.

17. Press ▼ to Highlight “Default Set”. Default restores the factory default settings. Press “OK” to restore the factory Default settings.

18. Programming is now complete. Press “MENU” to exit the programming menu.

Other camera features and functions

1. Take a picture or video manually:

    a. Prior to taking pictures or video you must program the camera mode. See step 3 above. You can also qucikly change from photo to video mode by using ▼ or ▲ from the “Preview Screen”
    b. Slide the power switch to the “SETUP” position to enter the “Preview Screen” or press the “MENU” button to exit the programming menu. When in the “Preview Screen” the LCD screen will display what ever the camera is pointing to.
    c. Press 📷 to take a picture or begin recording video. Press 📷 to stop recording video.

2. To view photos or videos press ▶❙ while on the preview screen to enter the “Replay” screen. Use ▶ or ◀ to scroll through photos and videos.
3. To play videos, press 📷. Press 📷 again to stop video.
4. To delete photos or videos press one at a time, press “DEL” while viewing the image you wish to delete. Use ▶ or ◀ to select “Yes” and press “OK” to delete the current image. Select “NO” and press OK to cancel.
5. To delete all photos, press “MENU” while viewing any image. “Playback” will be highlighted, press ▼ to highlight “Delete”. Use ▶ or ◀ to select “Delete All” or “Delete one”. The Delete screen will appear and prompt you to choose yes or no to delete. Use ▶ or ◀ to select yes to delete or no to cancel. Press ▶❙ to exit the delete menu.
6. To exit the replay screen press ▶❙.

Camera mounting and deployment

1. The camera can be mounted using the included attachment strap or by utilizing the threaded insert on the bottom of the camera and a standard 1/4x20 threaded tripod

style mount such as the Covert Tree60 camera mount available seperately at retailers or www.dlccovert.com

2. For best results, mount the camera approximately 4 feet off the ground facing straight forward as level as possible.
3. 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.
4. Turn the camera on, latch the case and walk away!
5. These are just recommended guidelines for ideal performance. Once you become familiar with the camera you will determine positioning that better suits your use.

Do you have a great photo from your covert camera and want to share it? Email it to photos@dlccovert.com also check out our photo contests at www.dlccovert.com/contest.html

www.facebook.com/covertscoutingcameras

Questions can be sent to support@dlccovert.com