



MP30

Covert Scouting Camera Instruction Manual



Table of Contents

What You Will Need to Setup the Camera:	4
Installing the Batteries	4
Installing the SD Card	4
Quick Set Up	5
Button and Front Case Diagram	5
Button and Switch Function	6
Understanding the Main Screen Info	8
Camera Mode	9
Custom Settings	9
Photo Burst	9
Video Size	10
Video Length	10
Video Flash Power	10
Trigger Mode	10
PIR Sensitivity	11
PIR Interval	11
Time lapse	11
Work-Time 1-4	12
Tricks and Tips/Troubleshooting	14
Covert Scouting Cameras Warranty	16

Congratulations on your purchase of the MP30 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

COVERT SCOUTING CAMERAS
1451 Bowling Green Rd.
Russellville, KY 42276

Technical Support

www.feradyne.com/contact

Customer Service

Phone: (270) 743-1515

What You Will Need to Setup the Camera:

- 8 AA Batteries
- 1 16GB SD card (Up to 32GB)

Installing the Batteries

The MP30 functions on 8 AA batteries. To install, open the front case of the unit and slide each battery into its appropriate slot. Make sure to pay attention to the positive and negative terminal directions which are molded into the front of the battery sleeve.

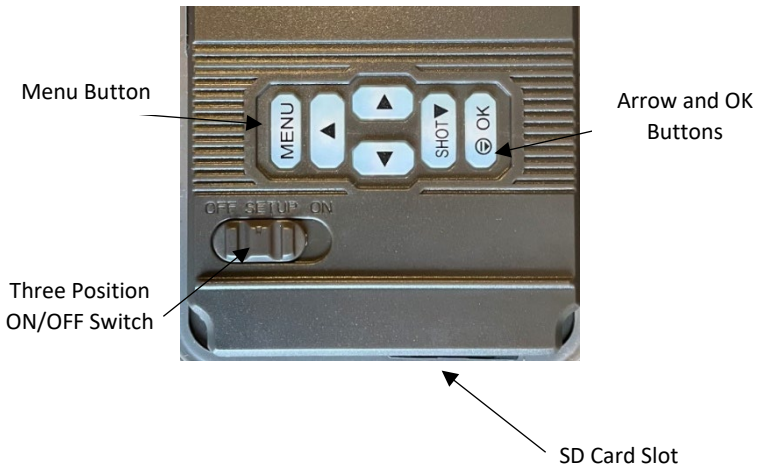
Installing the SD Card

Prior to powering up the camera, install a Covert SD card into the slot on the bottom of the front case of the unit. Push the card in until it clicks, then release. To remove, repeat that process, the card will pop out enough to remove. You can use any size SD card up to 32GB. Please see page 6 for instructions for formatting your SD card.

Quick Set Up

1. Install batteries and SD card
2. Switch the camera to SETUP
3. Press Menu, and select your desired settings
4. Mount the camera
5. Switch the camera to ON. There will be a 5 second countdown followed by a blank screen

Button and Front Case Diagram



Button and Switch Function

ON/OFF Three Position Switch

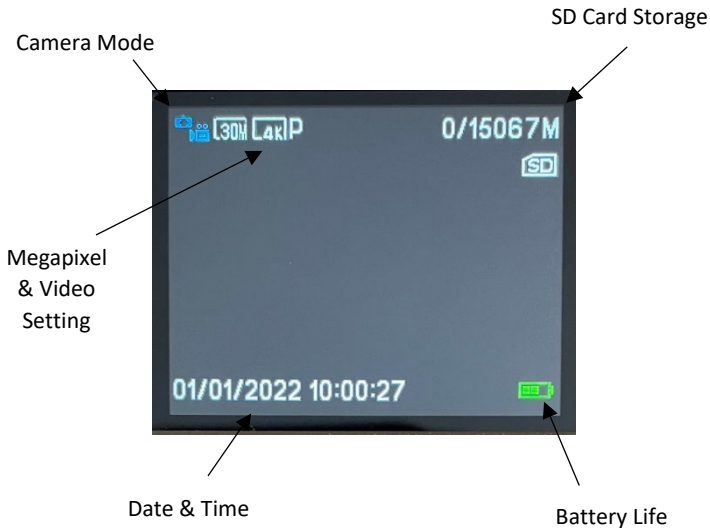
- **OFF Position** – The unit will remain OFF as long as the switch is in this position.
- **SETUP Position** – When in the SETUP position, you will be able to view the home screen and access the menu to change your settings.
- **ON Position** – When the switch is in this position, the camera will be on and functioning in the settings that you have chosen.
 - When going from OFF directly to ON, you will briefly see the Covert logo, followed by a 5 second countdown and screen will go black, it is supposed to do this.
 - When going from SETUP to ON, you will see a 5 second countdown followed by the screen going black, it is supposed to do this.

Button Functions

- **Arrow Keys** – You will use these keys to scroll through the menu, change the settings for your camera, and take a photo.
 - **Take Image** – to take an image using the arrow keys, simply press the right arrow key and your camera will take a picture.
- **OK Button** – You will use this button to select your preferred settings for your camera and view the images stored on your SD card.
 - **To View Images** – click the OK button 1 time while in the main screen. Click it again to go back to the main screen.
- **Menu Button** – used to access your camera settings, and delete images stored on your SD card.
 - **To Delete** – after clicking OK to view your images, click Menu, and it will give you the option to delete that image.

Understanding the Main Screen Info

When you go to set up your camera you will come to the main screen (pictured below) before you head into your settings.



Menu Screens

The menu screen is divided into three screens, which you can switch between at the top of the screen with the left or right arrow keys.

Screen 1: CAM

Camera Mode

- Photo – Camera will take still images when triggered
- Video – Camera will take videos when triggered
- Photo & Video – Camera will take both still images and videos when triggered

Custom Settings

Photo Size – Set the megapixels to your preferred setting (5, 8, 16, 20, 24, 30)

Photo Flash Power – Set your desired flash power (Low, Middle, High)

Photo Burst – Set the number of images you would like taken each time the camera is triggered (1-10)

Video Size – Set the video quality to your preferred setting (WVGA, 720P, 1080P, 2.7K, 4K)

Video Length – Set the length of video you would like taken each time the camera is triggered (5-60s)

Video Flash Power – Set your desired video flash power (Low, Middle, High)

Screen 2: PIR

Trigger Mode

- PIR Trigger – Each time movement and heat are detected, the camera will take an image
- Time lapse – By setting your time lapse interval you are choosing the interval for which your camera will take a picture.
- Both – If both is selected, your camera will take an image each time movement is detected, as well as, at each interval of the timelapse

PIR Sensitivity

- Set the sensitivity of your PIR sensor. Options are low and high.
- Low: The camera will only trigger from major movements
- High: The camera will take pictures whenever movement is detected.

PIR Interval

- Your PIR interval can be set between 0 and 1 hour. Your interval is adjusted in 5 second, 1-minute (from 1-5 minutes) and 5-minute (from 5-60 minutes) intervals. This controls how often a picture is taken if continuous motion is detected

Time lapse

- By setting your time lapse interval you are choosing the interval for which your camera will take a picture.
- EX. If you select 2 Min, your camera will take an image every 2 minutes.

Work-Time 1-4

- You can set the time range and day of the week in which you would like your camera to function.
- When a work period is set, the camera will not take images outside of the set work time.
- You can set up to 4 separate work times for your camera

Screen 3: SYS

Set Clock – Choose the order in which your date will be displayed (DD/MM/YYYY, MM/DD/YYYY, or YYYY/MM/DD), set the date, and set your local time.

Language – Choose your desired language. Default is English.

Password – You can set a 4-digit password that will need to be entered each time your camera is turned on. Once the password is entered, you will see the main screen.

Rename – You can give your camera an 8-character name.

Overwrite – When turned on, your camera will delete the oldest image stored on the SD card when the camera runs out of storage.

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, simply select yes and press okay. Your screen will say “Please Wait”, and then flash back to the menu screen. Once you see the menu, your card has been formatted.

Default – When you default the camera, it will take the unit back to its factory settings.

Software Version – here is where you will find the current firmware version that is on your camera.

Tricks and Tips/Troubleshooting

- For best results, mount the camera approximately three (3) feet off the ground facing straight forward as level as possible. Be sure to adjust for uneven terrain.
- 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 the field edge facing the woods. For the inside of timber, positioning the camera facing a thicket approximately 20-30' away.
- Clear brush away from the front of the camera to avoid false movement triggers.
- Try to set the camera up facing North or South to avoid overexposure from the sun in the morning or the evening when game movement is at its peak.
- Use one of the Covert mounting systems to mount the camera up higher pointing down on them for a better look. You can find our line of mounting systems at:
www.covertscoutingcameras.com.

Quick Tip: When turning the camera from setup mode to the on position, there will be a 10 second countdown followed by the screen going black. It is supposed to do this.

Quick Tip: Format the SD card and then Default the camera. This will set the camera back to the manufacturer's settings.

IMPORTANT NOTE: Visit www.feradyne.com/contact 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 years from the date of purchase on all 2016 or newer product. This warranty only covers manufacturer's defects and does not cover damage caused by misuse or abuse of the product. If you experience an issue with this product, please do not contact the store you purchased it from. Contact Covert's Customer service at (270) 743-1515 or email us at support@dlccovert.com. Proof of purchase will be required for all warranty service and prior registration must have been completed within 10 days of purchase receipt. Warranty Policy and Procedure: Covert Scouting Cameras, Inc. warrants the cameras will be free from defects in materials and workmanship for a period of one (2) year from date of purchase. If the product proves defective during the warranty period, Covert, at its option, will: 1. Repair the product by means of telephone support, Email, or depot service at no

charge for parts or labor, shipping prepaid by customer, return shipping prepaid by Covert. (US only) Return shipping to be billed to customer and must be paid prior to return shipping if camera is found not to be defective in materials or workmanship. 2. Replace the product with a comparable product which may be new or refurbished. (Warranty is not extended beyond original purchase date.) 3. Covert recommends the customer first utilize support materials shipped with the product, product diagnostics, information contained on the Web, and email support. If unsuccessful, to obtain service under this warranty, the customer must notify Covert Telephone Support or Covert Support email, of the defect before the expiration of the warranty period. Customers will provide appropriate assistance to Telephone Support personnel to resolve issues. If telephone support is unsuccessful, Covert or its authorized dealer will

instruct the customer on how to receive warranty repair as provided below.

Service is available in the United States.

Outside the US, service is available through the distributor/reseller of purchase.

All returns must have a RMA number provided by Covert. Copy of Proof of Purchase required for all returns.

Covert is not responsible for lost or damaged merchandise incurred during the shipping process.

Insurance for returns is at the discretion of the customer, additional chargers apply for return shipping.

Shipping without insurance, the customer assumes all liability for any loss or damage due to shipping and handling.

Covert reserves the right to charge for service in exception cases. A description of the depot process may be obtained from the authorized Covert reseller/distributor. Depot service is at Covert's or its authorized dealer's sole discretion and is considered an option of last resort. In the maintenance of the product, Covert may use new or equivalent to new parts, assemblies, or products for equal or improved quality. All defective parts, assemblies, and products become the property of Covert. Covert may require the return of parts, assemblies and products to a designated Covert Depot or the Covert representative from which the part, assembly, or product was originally purchased. Return and claims will be handled according to the current Covert 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 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. THE ABOVE WARRANTIES ARE GIVEN BY COVERT WITH RESPECT TO THIS PRODUCT AND ITS RELATED ITEMS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED. COVERT AND ITS VENDORS DISCLAIM ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY SIMILAR STANDARD IMPOSED BY APPLICABLE LEGISLATION. COVERTS RESPONSIBILITY TO REPAIR, REPLACE, FOR DEFECTIVE PRODUCTS AND RELATED ITEMS IS SOLE AND EXCLUSIVE. REMEDY PROVIDED TO THE CUSTOMER FOR BREACH OF THESE WARRANTIES. Some states, provinces, and countries do not allow the exclusion or limitation of incidental or consequential damages or exclusions or limitation on the duration of implied warranties or conditions, so the above limitations

or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by state, province, or country. TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT FOR THE OBLIGATIONS SPECIFICALLY SET FORTH IN THIS WARRANTY STATEMENT, IN NO EVENT SHALL COVERT AND ITS VENDORS BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF PROFITS) WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND IRRESPECTIVE OF WHETHER COVERT OR THE VENDOR HAS ADVANCE NOTICE OF THE POSSIBILITY OF SUCH DAMAGES