



STEALTH CAM XV4WF Wi-Fi and Bluetooth Trail Camera Instruction Manual

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Reactor™ Instruction Manual

Powered by Stealth Cam COMMAND PRO, available on iOS
and Android, or on the web at www.stealthcamcommand.com



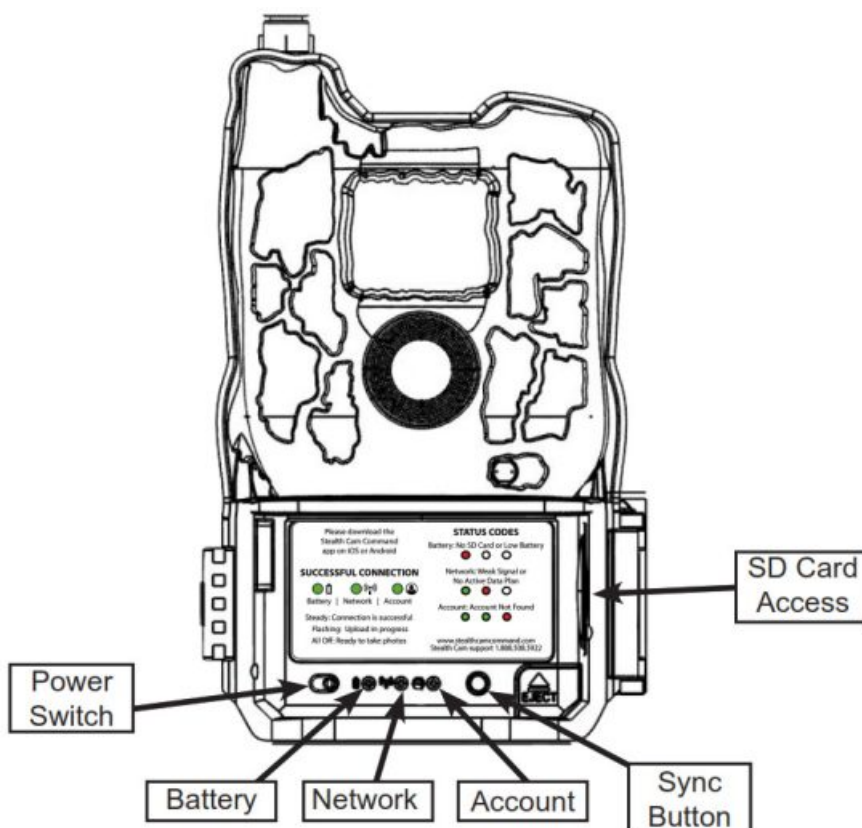
Notice

To ensure the product is being utilized to its full potential, we recommend checking the Stealth Cam COMMAND PRO app for new product updates. If your camera is having an issue, please check Stealth Cam COMMAND PRO to determine if you are using the latest software version.

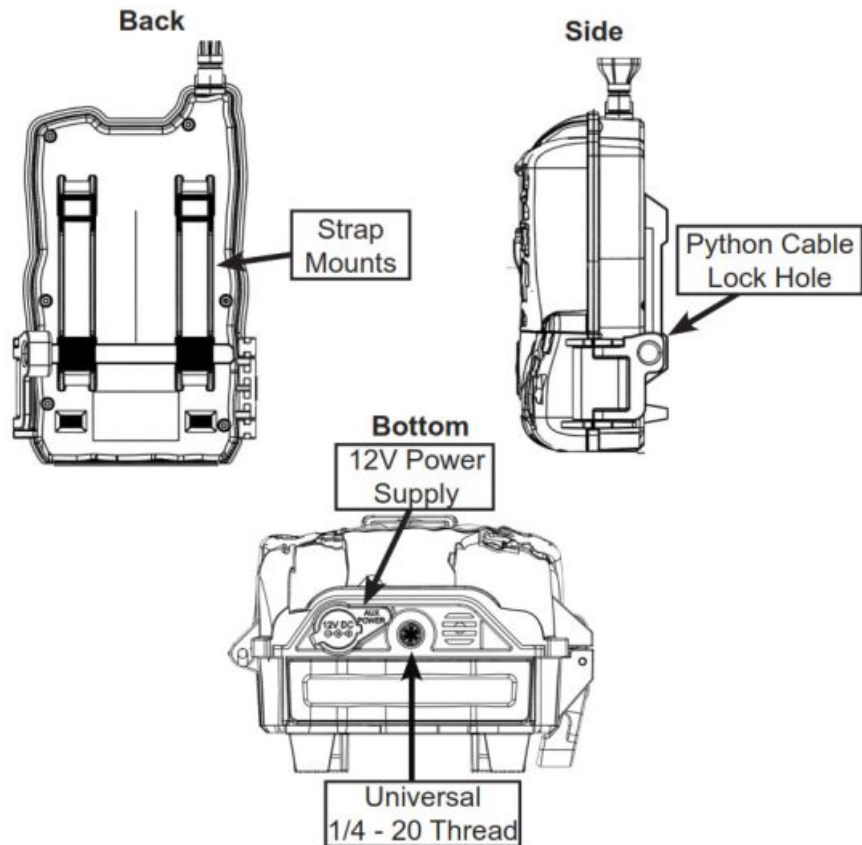
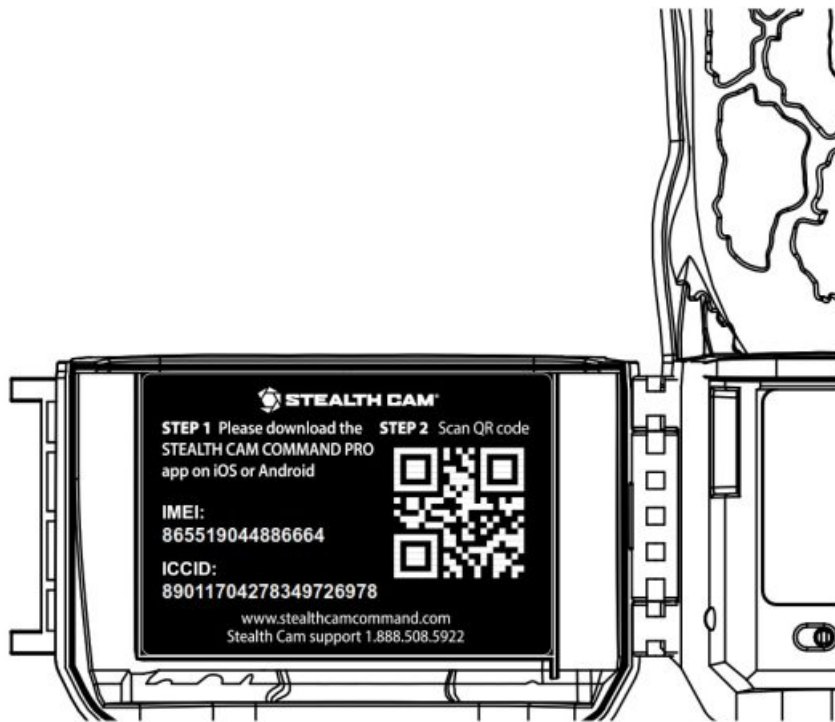
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Camera Overview



QR and IMEI Label



Camera Accessories (Not included)

Pair these Stealth Cam accessories with your Reactor™ camera to maximize your camera's utility.



Tree Screw Mounts: Versatile screw-in mount allows you to secure your trail camera in various heights and angles for desired field of view.



Solar Power Panel: Efficiently powers your camera in all weather conditions including cloudy days. The Solar Power Panel uses a built in rechargeable lithium-ion battery to provide maintenance free operation and prevent natural drain of batteries over time.



6' Python Lock Cable: Keep your trail camera safe from theft with this Master Python lock. The Cut-resistant 6' x 5/16" braided steel cable adjusts from 6" to 6' making it extremely versatile. Pick-resistant reliable pin tumbler locking mechanism. Velcro™ strap holds excess cable in place. Scratch-resistant finish.

About Your Camera



Remote Cellular Connection

Access your camera from any location with on-the-go remote access through our COMMAND PRO app.



Retina Advanced Lowlight Sensitivity

Enhanced low light performance for extended night time coverage and range.



Matrix Blur Reduction Technology

Advanced blur reduction dramatically reduces blur effects resulting in sharper, clearer images.



Multi-Zone Detection

Covers multiple zones of angle and distance, maximizing the camera's triggering accuracy.



Powered by Stealth Cam COMMAND PRO

Control your camera on iOS or Android, or on the web at www.stealthcamcommand.com.



Reflex < 0.4s Second Trigger

Ultra-fast trigger speed, never miss a crucial moment.



Geo-Tag GPS Meta-Tagging

Track and recall all your favorite locations with optional GPS tagging.



Burst Rapid-Fire Mode

Rapid-fire Burst Mode, 1-9 exposures per triggering.

Quick Setup Guide



Download the "Stealth Cam COMMAND PRO" app on iOS or Android

Navigate to the Google Play Store/iOS App Store and Install "Stealth Cam COMMAND PRO" by Good Sportsman Marketing.



Create a Stealth Cam Account and Sign In

Open the app and follow on-screen guides to set up your Stealth Cam Account and sign in to app.



Add Your Device

Press the menu button in the top right corner of the app to begin new device setup. Access your QR code on the camera door. Follow the directions on-screen to set up your camera and data

plan.



Configure Your Camera

Tap on your camera within the app and select "Camera Setup" to begin customizing your camera settings. Or, use our default configuration for a quick setup. Alternatively, use

www.stealthcamcommand.com for camera configuration.

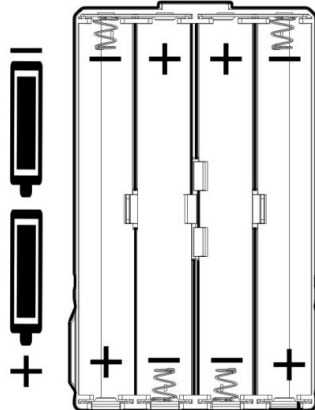
Camera Setup



Battery Installation

Press the battery eject button on the bottom right to eject tray. With the tray removed, insert 8 new AA batteries, being careful to match orientation marked on tray. After batteries are inserted, reinsert battery tray into camera. If you are using an external power source, ensure that it is 12V. Other voltage levels could damage your camera.

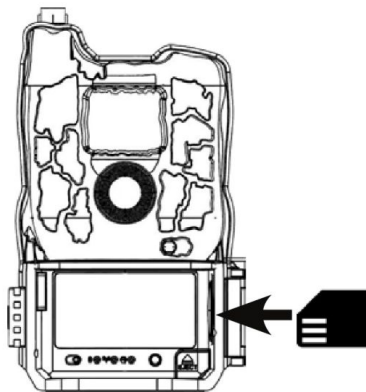
NOTE: Do not mix new and old batteries or alkaline and lithium batteries.



SD Card Installation

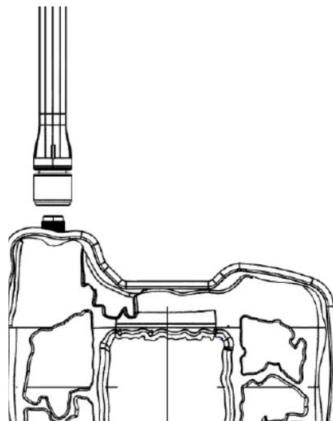
The SD card slot is located on the right side of your camera. A class 10 SD card is required, use of a different card may produce unexpected results. Insert SD card with label facing you, as shown in diagram on the left. When inserting SD card you should only feel minimal resistance and a click when the card is fully inserted.

NOTE: For optimal performance use a Stealth Cam class 10 SD card.



Antenna Installation

Screw on device antenna until it is hand-tight. The antenna must be screwed tight to ensure the camera is sealed from water. Be careful that the antenna is not overtightened.



Power On and Check Status

Power on your camera to automatically begin sync. After sync is complete, press the **SYNC** button at any time to take and upload a test photo to ensure your camera is functioning properly.

LED Indicator Codes

Test your camera connection at any time by pressing the **SYNC** button. The **SYNC** button will take a test photo and instantly attempt to upload it. If your camera is successful you will see the photo appear in the **COMMAND PRO** app. Otherwise, one of the following **LED** codes will display.



Successful Connection Sequence

- Flashing green Battery indicates checking camera hardware status.
- Solid green Battery and flashing green Network indicates checking camera for internet connection.
- Solid green Battery, Network, and flashing green Account indicates checking camera for account.
- 3 Solid LEDs indicate account found and camera is successfully registered.
- All 3 LEDs will blink green to indicate photo upload in progress. LEDs will turn off to indicate camera is asleep and ready for deployment.

LED Status Codes

- Solid Red Battery indicates low battery or no SD card.
- Solid green Battery and solid red Network indicate no SIM card, low signal, or no data plan.
- Solid green Battery, Network, and solid Red Account indicates no account found.

Other LED Codes

- 3 alternating flashing red LEDs and 3 green LEDs indicate software update is available. A brief press of the SYNC button starts the software update. After 10 seconds, normal sync starts.
- 3 flashing red LEDs indicate that software is updating. Do not disturb camera as update completes.
- Solid 3 red LEDs indicate software update is complete. Remove and reinsert batteries.

Software Update Guide

To ensure the product is being utilized to its full potential, we recommend checking the Stealth Cam COMMAND PRO app for new product updates.



◆ When a software update is ready, your LEDs will alternate flashing red and green. Press the SYNC button on your camera to begin the upgrade.



◆ While update is in progress, all 3 LEDs will flash red. Do not disturb or press any buttons on the camera while this is in place.



◆ 3 solid red lights indicate that the upgrade is complete. Remove and reinsert batteries to finish upgrade process.

SD Card Local Upgrade

This method will allow you to upgrade your software without the use of data.

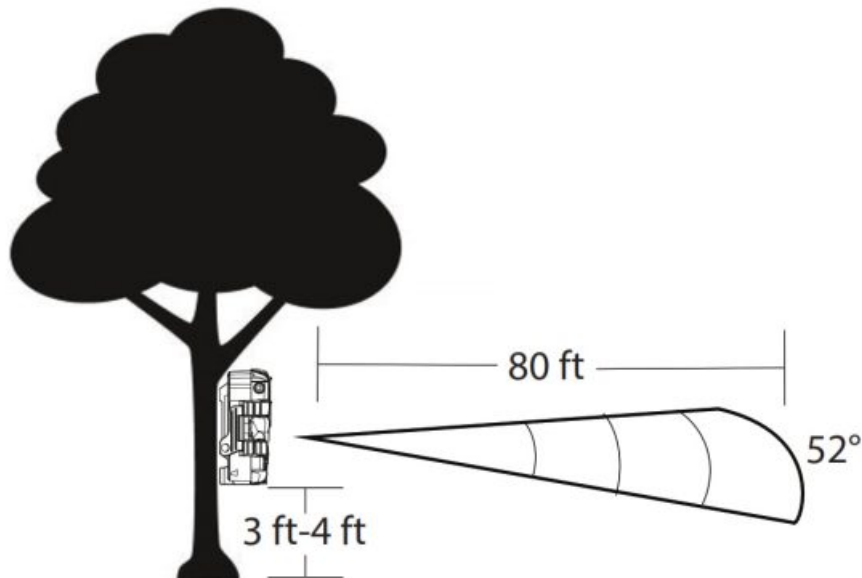
- Clear all files from your SD card, download software upgrade from www.stealthcamcommand.com, and insert SD card into camera.
- Camera will automatically detect new software and begin the process as defined as above.
- If camera does not detect new software, remove SD card and verify that the only file present on your card is the software update file.

Mounting Guide

With the included mounting strap, you are able to mount your Reactor™ camera to a vertical surface. To ensure that you receive optimal performance with your Reactor™ camera, use the following guide to set your camera up to our specifications.

An optimal camera will be set:

- 3 ft – 4 ft off the ground
- North Facing
- Angled slightly downward



Antenna Guide

For optimal network reception with your Reactor™ camera, use the following antenna placement guide:



- i. Mount camera away from any type of metal.
- ii. As much as possible, antenna should be away from obstructions.
- iii. Ensure antenna is screwed in tight so a proper connection is made.

Camera Configuration

After your camera has been added through the Stealth Cam COMMAND PRO mobile app, setup for your Reactor™ camera will happen entirely in the Stealth Cam COMMAND PRO app or on the internet at www.stealthcamcommand.com.

To begin setup, first make sure you have created a Stealth Cam account and have purchased a cellular data plan. After signing into the app, navigate to the Camera Setup option screen by tapping on your camera in the app. In the app, we offer 3 Quick Setup options based off our most popular configurations.

Name	Quality	Timeout Delay	Detail
QSET 1	8.0 MP	30s	3 Photos
QSET 2	8.0 MP	30s	1 Photos
QSET 3	1080P	30s	10s Video

You are not able to edit our provided QSETs. For alternate custom configurations, read on for more information. Visit our mobile app Stealth Cam COMMAND PRO or www.stealthcamcommand.com to manage your Stealth Cam data plan and receive additional information regarding plan options.

Camera Settings

TIME ZONE: This setting allows you to set your camera to different time zones.

OPTIONS:

Eastern | Central | Mountain | Pacific | Alaskan | Hawaiian

TIME FORMAT: This setting is used by the camera to change the display format for the time in the Info Bar of the

image.

OPTIONS: 12 hr | 24 hr

NOTE: If 24 hour format is selected, previous **SETUP TIME** will be adjusted and AM/PM will be removed

OPERATION MODE: This setting will change the operation mode of the camera. Different operation modes will have different adjustment settings.

OPTIONS: PIR Photo | PIR Video | Time Lapse

PHOTO RES: This setting will determine the megapixel (MP) resolution of each image. A higher MP count will result in better photos and take more memory space.

OPTIONS: 4 MP | 8 MP | 16 MP | 26 MP

VIDEO RESOLUTION: This setting will determine the quality of each video. A higher quality will result in better videos and take more memory space.

OPTIONS: 1920 x 1080

PIR DELAY: This setting is used to determine how long the camera will wait before reinitializing PIR sensor after taking a photo.

OPTIONS: 00m 03s – 59m 59s

PHOTO BURST: This setting determines how many photos are taken each time the camera is activated.

OPTIONS: 1 photo – 9 photos

BURST INTERVAL: This setting allows you to set the time interval between burst captures.

OPTIONS: 1 sec – 5 sec

REDUCE BLUR: This setting is used to determine if the camera should use the MATRIX Blur technology to dramatically reduce the blur effect, resulting in more clear night time infrared shots.

OPTIONS:

STANDARD: Minimize blurring effect in images while retaining long-range night image capability.

ADVANCED: Enhanced blur reduction providing a balance between brightness and image sharpness.

CAMERA NAME: This setting is used to adjust the camera name. Camera name can be up to 13 characters long using alpha (A-Z) numeric (0-9) characters.

DVR MODE: This setting allows you to continuously record new images. Turning this setting ON will continuously delete oldest recorded files to make space for new files. When turned OFF, the camera will stop recording new files when SD card reaches capacity.

OPTIONS: On | Off

TEMPERATURE: This setting is used to change temperature format on Info Bar.

OPTIONS: Fahrenheit | Celsius

LONGITUDE and LATITUDE: This setting allows you to manually enter the longitude and latitude of your camera.

OPERATING HOURS: This feature allows you to designate a time for the camera to be active.

OPTIONS: 24/7: Camera is always on

SCHEDULED: Selecting this will allow you to enter a time range for the camera to be active and operational. Camera will not take photos outside of defined time range.

START TIME (HH:MM): Start time for camera to be active

END TIME (HH:MM): Time at which you want the camera to no longer be active

INFORMATION BAR: This setting is used to tell the camera whether the Info Bar should be displayed at the bottom of images.

OPTIONS: On | Off

VIDEO LENGTH: This setting is used to determine the length of time, in seconds, of a video recording. Video records for 10 seconds.

VIDEO AUDIO: This setting will determine if the video records with or without audio. Recording audio with each video will take additional memory space.

OPTIONS: Off | On

ERASE CARD: This setting is used to format the SD memory card installed. Formatting your SD card will ERASE ALL DATA PRESENT.

NOTE: After card is formatted it is impossible to restore data that was present on card.

TIME LAPSE (TL) DELAY: This setting will adjust the length of time between each photo taken during the time lapse.

OPTIONS: 00 min 05 sec – 59 min 59 sec

TL START: This setting is used to determine the start time of the time lapse.

TL STOP: This setting is used to determine the end time of the time lapse.

Cellular Settings

UPLOAD RESOLUTION: This setting will determine the megapixel (MP) resolution of each upload. A higher MP count will result in better uploads and take more cellular data. You will have the option to upload a higher resolution photo or full video at a one time cost.

OPTIONS: 1024 x 576

UPLOAD FREQUENCY: This setting changes how often photos are uploaded to your phone. Videos taken will upload as a 3 frame preview. Full video is saved on your SD card.

NOTE: This setting has a large effect on your Data and Battery usage.

OPTIONS:

INSTANT (Least Efficient): As soon as your sensor detects motion it will take a photo and upload.

INSTANT GROUP: Similar to instant, if motion is detected within 10 seconds of original photo, camera will continue to take photos until motion ceases before uploading.

HOURLY: Camera will upload photos every hour.

TWICE PER DAY: Camera will upload twice per day, based on upload time.

i.e. If upload time is set to 5:00 PM, camera will upload at 5:00AM and 5:00 PM

ONCE PER DAY (Most Efficient): Camera will upload photos once per day, based on upload time.

UPLOAD TIME: This setting will allow you to set the time that you would like your camera to upload photos.

NOTE: Your camera will take a Daily Test Photo each day at the set Upload Time. This photo will be indicated with a “D” in the info bar.

TRANSMIT FILES: This setting allows you to turn your data transmission on and off. While data transmission is off, no photos will be sent on your cellular data plan.

NOTE: When Transmit Files is turned off. Camera will connect once a day at set Upload Time to check for any setting changes.

OPTIONS: On | Off

IMEI: This number is used to reference your physical camera.

ICCID: This number is used to reference your camera’s SIM card.

Camera Care



Operating Conditions

This camera is designed to function in 14°F – 104°F (-10°C – 40°C) 20%-85% relative humidity, non-condensing.



Product Care

- When not in use, store camera in a cool, dust-free, environment.
- Handle camera with care.

- Camera is weather resistant only. Do not fully submerge camera in water or other liquid. Doing so will void camera warranty.
- Only use same type of batteries to power camera. Do not mix old and new batteries.
- Do not touch camera lens directly. Clean only with soft lens cloth.
- Use damp cloth to clean. DO NOT submerge camera.
- Remove batteries when camera is not in use for an extended time.
- Do not open camera housing to access internal parts. Doing so could damage camera and void warranty.



Notice

Camera is an active electronic device. Attempting to service internal parts may expose you to dangerous voltages and other risks.

Frequently Asked Questions

General Troubleshooting

Q: What does formatting my SD card do?

A: Formatting your SD card will PERMANENTLY ERASE all files present on your card. Formatting a card can resolve a variety of odd errors that may be preventing your camera from working properly and should be used as one of the first troubleshooting steps. Images already uploaded to the COMMAND PRO app will NOT be affected.

Q: How do I format my SD card?

A: To format your card, first power off your camera and wait 10 seconds. Hold down the SYNC button, and power on your camera. Continue holding the SYNC button until you see all 3 LEDs flash red, at this point your card will be formatted.

Q: I was receiving photos before, and I am not anymore.

A: This could be caused by several things. First, press the sync button and ensure all 3 LEDs light up green, if an LED shows red, see below. Next, log onto your COMMAND PRO account and make sure your camera is in an ACTIVE status on a cellular plan. If the above does not resolved your issue, please call into support at 1.888.508.5922 for further assistance.

Frequently Asked Questions

General Troubleshooting (cont.)

Q: Why is my battery LED () showing red?

A: Your battery LED indicates that there is a hardware issue with your batteries or your SD card. To resolve this issue, place fresh batteries in your camera and/or format your SD card.

Q: Why is my network LED () showing red?

A: Your network LED indicates that there is an issue with your camera connecting to our app over the AT&T or Verizon network. Please first ensure your camera is attached to a cellular data plan, then ensure you are in a location with strong 4G cellular service with your camera's carrier. Occasionally, this issue can also be solved by formatting your SD card and removing and reinserting your SIM card.

Q: Why is my account LED () showing red?

A: Your account LED indicates that there is an issue with your camera connecting to your Stealth Cam COMMAND PRO account. Please ensure that you see your camera on your account in the app, and that the IMEI and ICCID numbers on your QR code sticker match what is seen in the app.

Frequently Asked Questions

Camera Hardware

Q: Will I lose my images and settings if the batteries die?

A: No, the images are stored on your external SD memory card so your images will be intact only on your card. Your settings are saved on your app.

Q: Why is my camera taking pictures with nothing in front of it?

A: This camera is powered by motion activation. This can cause objects, like a tree branch or moving water, within the camera frame to cause the camera to take a photo.

Q: Is my camera waterproof?

A: No, your camera is weather resistant but not waterproof.

Q: Is there a warranty that comes with my camera or an extended warranty I can purchase?

A: Your Stealth Cam Camera comes with a Limited 1-year warranty. Please contact support at 1.888.508.5922 for more information.

Q: Can I mix batteries together?

A: No, you should never mix batteries. After your camera batteries die, always install brand new batteries in your camera.

Q: Can I use rechargeable batteries in the camera?

A: Rechargeable batteries will cause incorrect battery percentage for the camera in the app. We do not recommend using rechargeable batteries.

Frequently Asked Questions

Stealth Cam COMMAND PRO and Cellular

Q: Do I need to have my phone next to my camera while it syncs?

A: No, you can sync your camera remotely from your phone. However, we recommend syncing in proximity of your phone to verify sync was successful.

Q: I have a new phone. Is it necessary to re-sync the camera or will it still be displayed once I download the App?

A: It is not necessary to re-sync your camera to your new device. Your camera will be displayed on your account once you download the "Stealth Cam COMMAND PRO" app and log in with your credentials.

Q: My camera showed that it synced successfully, why do I not see it on my app?

A: In order to connect to our app, your cell phone will need to have 4G/LTE reception or a Wi-Fi connection. If you are in a remote location, there is likely not enough data coverage to properly use our app.

Q: Why is my monthly bill higher than my plan cost?

A: You have likely incurred data overages. Data charges are incurred after you reach your plan's allotted data limit. For more information on rates visit www.stealthcamcommand.com.

To ensure optimal performance of your Stealth Cam camera, it is best to always check for periodical free software updates on Stealth Cam COMMAND PRO or at www.stealthcamcommand.com.

FCC COMPLIANCE

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television receptions, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measure:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or Modifications not expressly approved by the party responsible could void the user's authority to operate this device.

Limited Warranty Information

Your Stealth Cam scouting camera is covered by a 365 Day Limited Warranty on parts and labor from the date of original purchase, and purchases must be made through an authorized dealer. The warranty covers defects in workmanship and materials. The warranty does not apply to units, which have been damaged or abused intentionally or unintentionally. A purchase from individuals or unauthorized Internet sites such as eBay voids the warranty. Tampering with or altering the unit will void the warranty. Any unauthorized service will void warranty. A copy of your original sales receipt must be produced for any warranty service and a Return Authorization (RA) number must be obtained from customer service at 1.888.508.5922 prior to returning product. Stealth Cam is not responsible for any lost untraceable packages or those without a Return Authorization at the time of return.

Contact Us

TECHNICAL SUPPORT EMAIL:

wirelesstechsupport@gsmorg.com

Please allow 48 hours for email response.

GSM, LLC

P.O. Box 535189

Grand Prairie, TX 75053-9504

CUSTOMER SERVICE CONTACT & HOURS

Toll Free: 1.888.508.5922

CALL CENTER HOURS

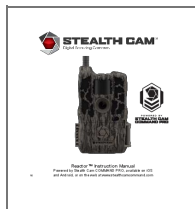
Mon – Fri / 8 AM – 5 PM (CST)

WEBSITE

www.stealthcam.com

www.stealthcamcommand.com

Documents / Resources



[STEALTH CAM XV4WF Wi-Fi and Bluetooth Trail Camera](#) [pdf] Instruction Manual
 XV4WF Wi-Fi and Bluetooth Trail Camera, XV4WF, Wi-Fi and Bluetooth Trail Camera