

# *Eagle* Target Cam patent pending



First, I would like to thank you for purchasing my Eagle Target Cam; this is an affordable camera that you can use in your shooting sports as a 'live time' spotting camera, a monitor of indoor or outdoor activity or even close observation of wildlife without disturbing their natural activities. I hope you will find this product very useful and discover a multitude of uses for this compact unit.

I developed this camera system as an aid in spotting target hits in my long range shooting hobby. It is designed with much thought put towards reliability, compactness, ease of use, long run time and to be quick to set up and deploy.

Before I engineered this camera, there were few choices in remote long range camera systems. Prior to this cam, I used systems that were ridiculously expensive, bulky and lacked ingenuity. They were cumbersome with their remote antennae's, required tripods, and needed auxiliary battery packs and the setup of some screen device.

This Eagle Target Camera was designed as the affordable solution with simplicity and ease of use in mind.

This little camera is very easy to protect as it monitors your target downrange because of its small profile. As you know, anything downrange is a potential target for an errant shot; this camera has one unique feature that no other camera system on the market has to offer.

-Kenny

## How to use...

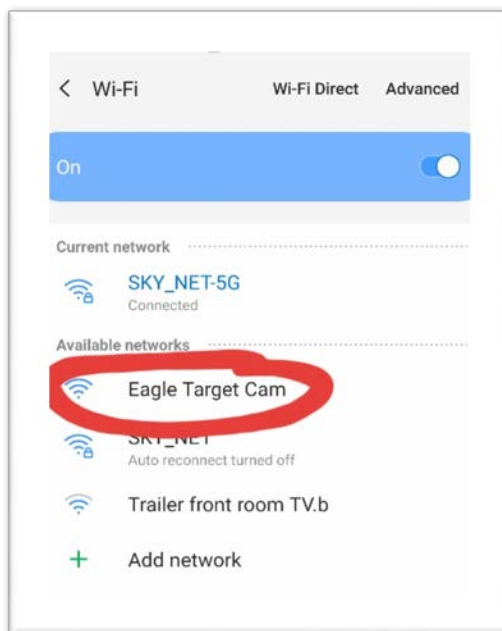
This WiFi Camera complies with FCC Part 15 and does not require any licensing to operate

**\*\*Charge camera before use\*\*** The camera uses a micro USB cable and any USB power adapter up to 10watts. A faint red light will glow inside case housing when charging. A blue light indicates fully charge. Run time on camera is approximately 6 hours. Uses a LiPo 18650 Rechargeable battery

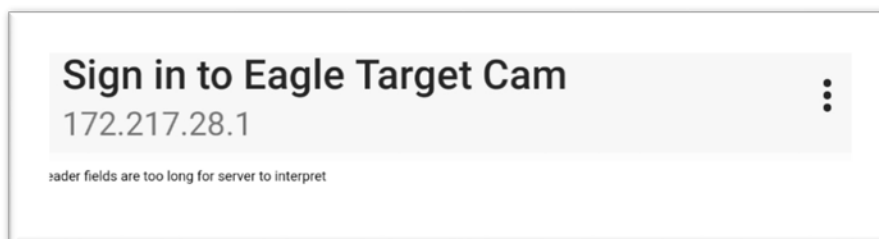
This camera device broadcast a 2.4ghz WiFi access point. Reliable connection reaches out to 350 yards line of sight. Connect to this camera using any wifi capable internet browsing device, i.e Android, iPhone, Tablet, Chromebook, ect.

**ONLY ONE DEVICE CAN CONNECT AT A TIME. VERIFY ALL OTHER WIFI CAPABLE DEVICES ARE EITHER OFF OR NOT TRYING TO AUTO CONNECT TO THE CAMERA**

- 1.) Turn on the camera and wait for the light to go Green.
- 2.) Open the device that will be used and go to your WiFi settings. Click on  
**( Eagle Target Cam) SSID**



- 3.) Your device should automatically open your web browser and redirect you to a web address. The camera will temporarily blink a Red LED

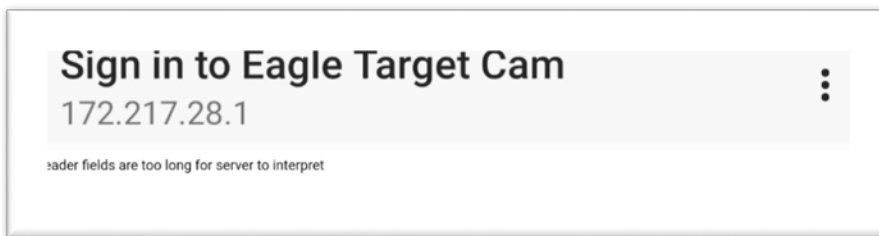


- 4.)** Your device will now begin to stream. You can zoom in or zoom out with touch screen capable devices



## Android Users:

You may get a message during the webpage captive portal that says (Header fields are too long for server to interpret). This is due to Android's captcha protocol



Click the three dots on the top right and select "Open in browser". Close all other tab's that are opened.

If you dont have that option. Choose "Keep connection" / "Use network as is" or what ever is close to that. Then open your web browser and enter in the URL:

[172.217.28.1:81/stream](http://172.217.28.1:81/stream)

# Trouble Shooting

## Device won't connect to camera

- 1.) Check to see if the device is turned on and Red light is on, charge camera if it's not
- 2.) Max distance is ~400 yards line of sight with camera antenna facing you
- 3.) Check to see if your WiFi is turned on
- 4.) Only one device can connect to camera at a time, disconnect all other devices
- 5.) Restart Camera

## Device won't open Web Browser

- 1.) This may happen during multi reconnects, if the web browser fails to auto open. Manually open your Web Browser and type in **(172.217.28.1:81/stream)**
- 2.) Max distance is ~400 yards line of sight with camera antenna facing you
- 3.) You may have multi web browser tabs with the stream open, Close all unused web tabs
- 4.) Only one device can connect to camera at a time, disconnect all other devices  
If using a computer/laptop. You may need to manually enter the web address **(172.217.28.1:81/stream)**. **Anti virus / web monitoring software may block connection**
- 5.) Restart camera

## Blue Lines appear during streaming

- 1.) This means your camera is running low on battery, charge camera.
- 2.) Over head or high voltage power lines can induce interference.

## Device won't charge

- 1.) Make sure device is off.
- 2.) Battery may be disconnected, open face plate and check to make sure battery is seated in holder.
- 3.) Check to see if micro USB cable is seated straight and faint red light glows inside housing.
- 4.) Try different Micro USB cable



## Warranty

Desert Precision Gunworks LLC will **warranty** that the product is free from **material defects in materials and workmanship**. Contact [info.dpgunworks@gmail.com](mailto:info.dpgunworks@gmail.com) for a warranty form. Once submitted we will send a replacement. Refunds are under our discretion, Contact [info.dpgunworks@gmail.com](mailto:info.dpgunworks@gmail.com)

A one-time accidental replacement no question's asked will be provided upon proof of purchase. Contact [info.dpgunworks@gmail.com](mailto:info.dpgunworks@gmail.com) to obtain form. We'll send a replacement when we receive the damaged unit

If you happen to be unlucky and damage a future unit after the one time replacement, no worries. Contact [info.dpgunworks@gmail.com](mailto:info.dpgunworks@gmail.com). We will provide you instructions on returning the device. Upon inspection, once received, we will either deem the device repairable and invoice the cost for repair. Or offer a one-time use coupon code to purchase another unit under our discretion.

We want you satisfied, if you're not happy with the purchase, contact us.