

Flock Security questions and answers

Why does license plate recognition matter?

87% of non-violent crime goes unsolved in the United States. It's not because police aren't doing their job, it's because they lack good evidence. So we set out to build a product that could actually help solve crime. And it became clear that the best way to do that was to provide better evidence to police. We built our cameras with Automatic License Plate Recognition (LPR) capabilities. Because we hear time and again from law enforcement that a license plate is the best piece

Does my neighborhood need Flock Safety cameras?

At Flock, we pride ourselves in our ability to help solve crime in neighborhoods. In the last few months, we have provided evidence in more than 10 investigations and have aided in the arrest of 2 criminals. While solving crime is our main objective, we ultimately want to prevent crime in the neighborhoods we protect. Together our cameras, which work to solve crime, and our signage, which help deter crime, can make your neighborhood a safer place.

of evidence.

How much does a Flock Safety camera cost?

Pricing is pretty straight-forward. On a two-year contract, it's **\$2,000 / camera / year**. This includes everything - installation, maintenance, footage hosting, cellular service, and software updates

Is the footage securely stored?

We store our footage in the cloud, so you can **securely access** the cameras from any laptop or smartphone. It's fast and easy to access footage when you need it. This also allows us to continue to improve the software and deploy enhancements out to our cameras in real-time.

Can Flock Safety cameras read license plates?

Yes! Over 70% of crime occurs with a vehicle, so Flock Safety is able to capture vehicles traveling up to 75 MPH, day and night, and up to 75 ft away.

How is footage stored?

We store our footage in the cloud, so you can **securely access** the cameras from any laptop or smartphone. It's fast and easy to access

footage when you need it. This also allows us to continue to improve the software and deploy enhancements out to our cameras in real-time.

Does a Flock camera capture video or still images?

Still images. Don't waste time combing through hours of footage with a traditional video camera. Flock Safety leverages advanced machine vision to turn video footage into high quality still frames so that you can quickly get to the moment the crime occurred and pass that over to the police to aid in their investigation.

What is the resident safe list?

Flock also has the ability to only record license plates of non-residents, reducing the concern of your neighbors feeling watched. If a neighbor's license plate is on [the SafeList](#), any footage of their vehicle will be marked as "resident". The neighbor can even opt to have their [vehicle removed from the footage in the interest of privacy](#).

Where can a Flock camera be installed?

[Just about anywhere!](#) Flock Safety leverages solar + battery for power, and cellular (LTE) for data communications, removing any upfront costs. Flock cameras only require a few hours of sunlight a day.

How do we best protect our neighborhood with Flock cameras?

First and foremost, we always recommend covering the egress points. At a minimum, if there is an incident, you will then be able to see exactly which vehicles were in your neighborhood.

Then we prioritize the following in terms of Flock camera placement:

1. Solar Power - Our cameras require a few hours of direct sunlight each day to function.
2. Proximity - It's important that our cameras are as close to the lane of traffic they are capturing as possible. We never recommend shooting across lanes of traffic as we run the risk of missing vehicles.

3. Incoming + Outgoing - Ideally, you would have a camera covering incoming traffic and another covering outgoing traffic. However, if you must choose one, we suggest covering incoming traffic.

4. Discretion - We have purposely designed our cameras to be discreet and to fit into the landscape of your community as much as possible. We make every attempt to ensure that during installation, we place the cameras in a location that does not disrupt the aesthetics of the community.

How are Flock cameras installed?

Flock installs cameras in the best place for your neighborhood. At a minimum, we place them near the entrance(s) but encourage our customers to consider placing them strategically throughout your community for maximum effectiveness.

All installations include an 8ft pole on which to mount the camera.

A 14ft pole is available for a one-time charge of \$250.

Is the footage securely stored?

All data is securely stored with AES256 encryption with our cloud provider, Amazon Web Services.

On device, footage is only stored temporarily until it has been uploaded to the cloud at which point it is removed from the local device.

Who has access to Flock footage?

Your neighborhood 100% owns the data. Flock will not share, sell, or access your data. Your neighborhood determines who has access to footage. Either an HOA board member, trusted neighbor, or every neighbor - it's your call.

We have the ability to grant an individual access for a short period of time. So in the event of a crime, the neighborhood could grant the victim access to Flock footage for 24 hours.

Who monitors the footage?

Flock Safety does not monitor the footage of *your* cameras.

However, software is in place to measure the performance and quality of images which is used to preemptively diagnosis issues and schedule service calls.

We make it really easy and fast to pull the footage you need if a crime occurs.

Input the day and time window into our web portal.

If your neighborhood has opted into the SafeList feature, each image will even be marked as resident or non-resident.

- You then share with law enforcement so they can investigate using one of the options below:
- You can download that footage and email it directly to the police officer
- You can print out the footage and share it physically
- You can let your account manager know that you would like to give the police access directly to the Flock system for a defined period of time.

Armed with the footage provided by Flock, the police can now continue their investigation with actionable evidence.

Technical Specifications

Flock Safety's Outdoor Wireless License Plate Reading Camera

Detailed Specifications

POWER

14Ah Battery

30W Solar Panel

DATA

16GB local storage

(~2 weeks)

IMAGE

5MP Image Sensor

MOTION

Passive Infrared Motion Detection

CONNECTIVITY

Embedded Cellular LTE Connection

DESIGN

IP65 Waterproof

Designed and Manufactured in the United States

NIGHT VISION

850nm Custom IR Array

Capable of capturing LPR up to 75ft

CLOUD

30 Days of Cloud Storage (Amazon Web Services)

Accessible via secure site on Desktop and Mobile

Who is responsible for the camera?

Flock will install and maintain the Flock camera in your neighborhood.

Maintenance is 100% included in your cost and you will never receive a maintenance bill from Flock. If your camera is damaged or stolen, we will provide a replacement camera free of charge.

What happens if my camera requires maintenance?

If a camera needs maintenance, a technician will be onsite within 72 hours, free of charge.

