

# SURVEILLANCE BUYER'S GUIDE

Looking to guard your premises? Then look no further. Keep people and property safe with a powerful and intuitive suite of surveillance solutions.





# WHY USE A NAS FOR SURVEILLANCE?

Surveillance recordings can be overwhelming to monitor and cumbersome to maintain. Using an intelligent monitoring and easy-to-use video management tools can help you safeguard your assets effectively.



## What can Surveillance Station do?



### Surveillance at a glance

Monitor feeds in real time and seamlessly scrub through the timeline



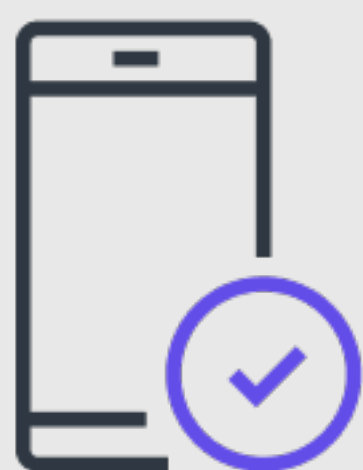
### 8300+ cameras supported

A wide range of devices and deep integration of advanced camera features



### Securely stored

Using industry-standard AES-256 encryption, encrypt archives, and restrict access.



### Mobile app support

Use iOS, or Android™ mobile device to monitor anytime, anywhere



### Deep Video Analytics

Expand you camera's capabilities and take advantage of advanced analytics features



# CHOOSING A SURVEILLANCE SOLUTION

As you take one step closer, below are the key consideration when selecting a surveillance solution that is right for your home or office. Find your solution, in a few simple step below.

## 1 SELECT THE RIGHT CAMERA

Depending on the environment you are placing these cameras, the specification of the camera can vary. Below are the resolutions, connectivity and power requirements to consider.



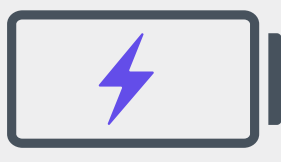
Compatible Cameras

### For Home/Small Offices

1080p



Wi-Fi or ethernet connectivity

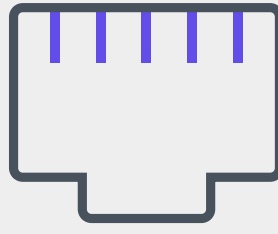


Battery powered for easy installation

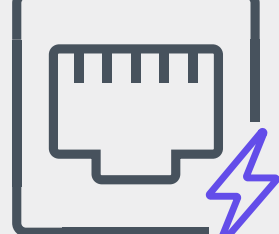
at 12 FPS indoor, 30 FPS outdoor

### For offices

up to 2K



Ethernet connectivity ensuring stability

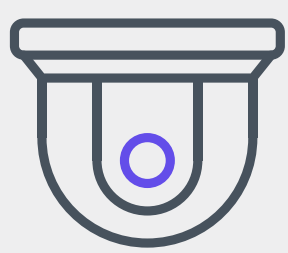


Power over Ethernet to simplify installation

for high traffic areas at 30 FPS

## 2 ESTIMATE STORAGE REQUIREMENTS

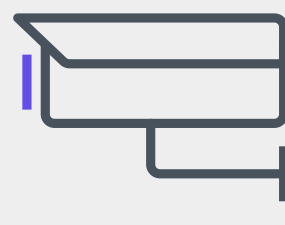
How long do you need to keep recordings? For businesses, this is determined by business policy or legal requirements. For home users, it is down to personal preference. Work out how much storage you need for each indoor or outdoor cameras using the formulas below.



### Indoor Cameras

**No. Cameras x No. Days to Store x 0.03TB**

Based on 1080p resolution recording at 12 FPS in H.264 format.



### Outdoor Cameras

**No. Cameras x No. Days to Store x 0.06TB**

Based on 1080p resolution recording at 30 FPS in H.264 format.

## 3 SELECT SERIES AND MODEL FOR YOUR NEEDS

No matter the amount of cameras you need, there is a NAS for every type of need.



NVR Selector

### Up to 8 Cameras

Personal users securing their home



DS218 Recommended

Includes 2 free camera licenses

### Up to 16 Cameras

Small businesses protecting their assets



DS420+ Recommended

Includes 2 free camera licenses

### Up to 16 Cameras

AI Analytics

Simplify surveillance with 2 advanced AI analytics tasks



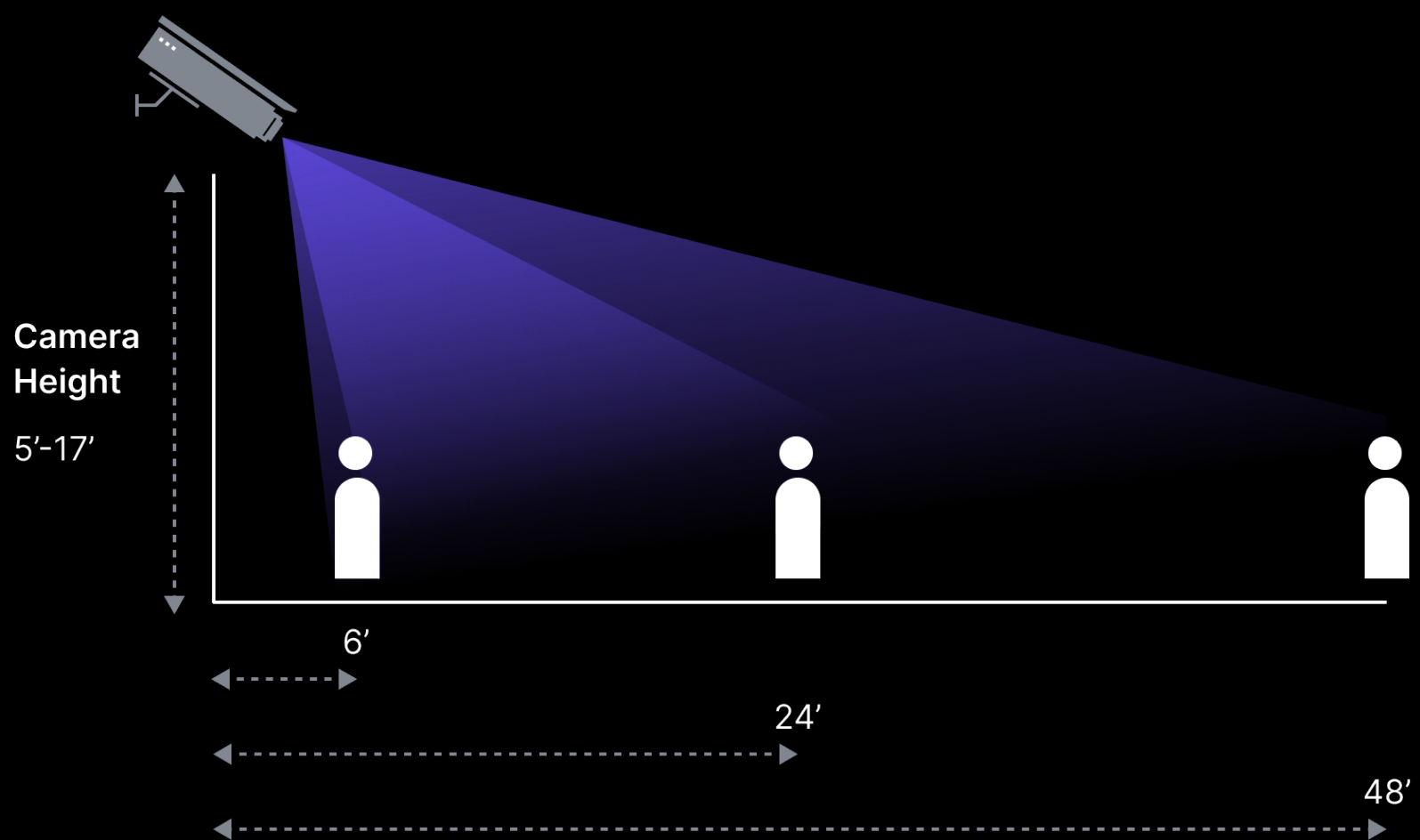
DVA1622 Recommended

Includes 8 free camera licenses

# READYING YOUR SURVEILLANCE SOLUTION

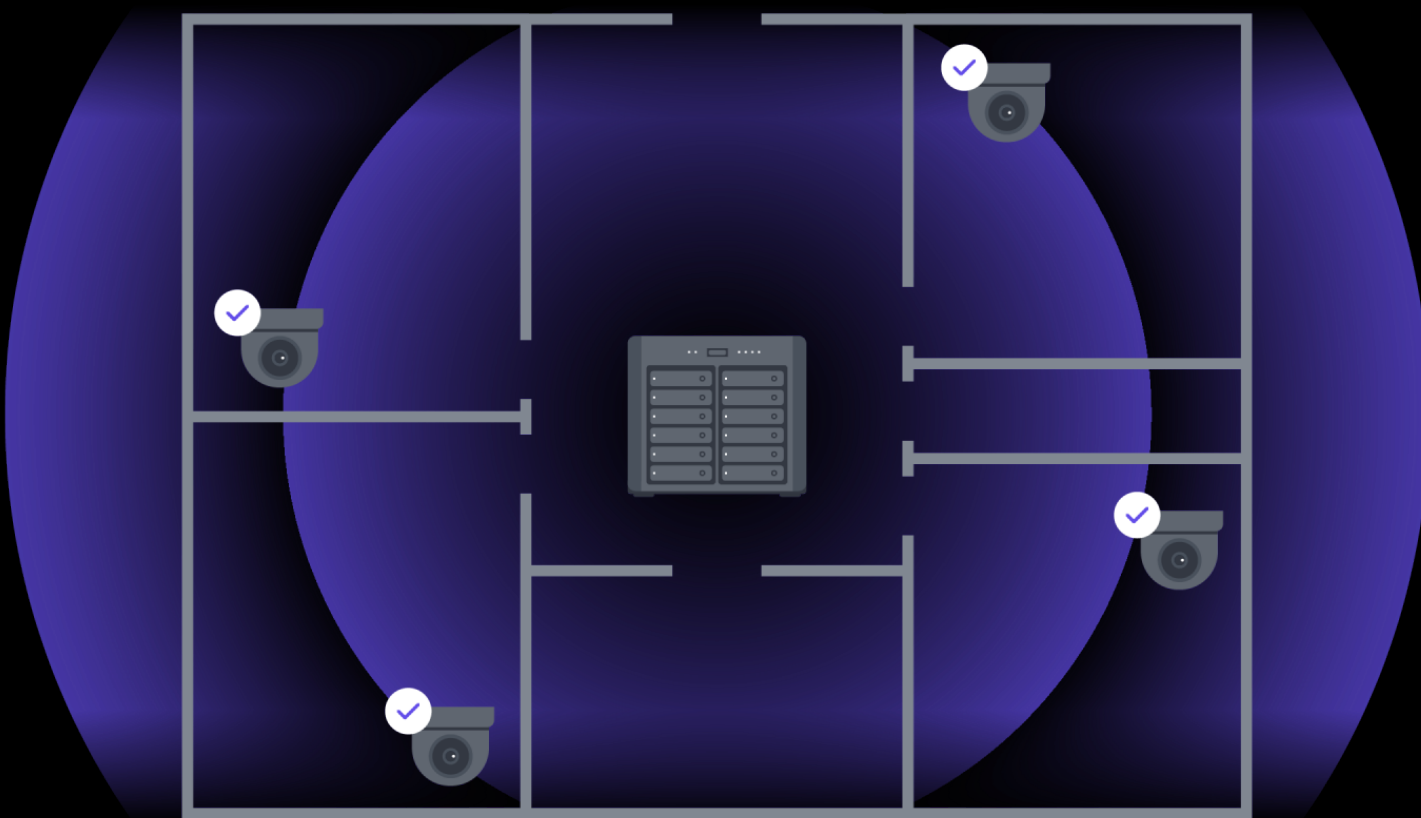
## Mount The Camera

Aim to mount cameras 2-3 meters above ground with a 15° degree angle to balance image quality, obstruction & tampering.



## Link To The NAS

When adding your camera, the IP Camera application will automatically search your network for available cameras.



## Start Monitoring

In the Monitor app set up your live view layout, recording task and AI tasks, mobile app.

