

Title:

Buyer's Guide: CCTV, Video Surveillance, and Security Cameras

Word Count:

586

Summary:

In today's environment, businesses are increasingly relying on video surveillance systems. But

Keywords:

cctv, security camera, dvr, digital video recorder, video surveillance, nuvico camera, geovision

Article Body:

In today's environment, businesses increasingly rely on video surveillance systems. But how do

CCTV Objectives

The first step in designing a CCTV system is to determine the following:

- \* How many cameras are required?
- \* What are the key fields of view?
- \* What are your recording requirements?
- \* What are the lighting conditions at each camera location?
- \* Where do you need live video monitoring?
- \* How long do you need to keep the video files?

Security Camera

The types of security camera you choose depend upon whether they'll be used indoors or outdoors.

Indoor Dome Camera: In nine out of ten instances, an indoor dome camera is used for general indoor

Box Camera: Box cameras are usually sold independent of lenses, which are mounted to provide a

Outdoor Dome Camera: Common for locations that have entry and exit points with limited night

Day/Night Camera: For low light conditions, the day/night camera is the best choice. During the

Infrared Camera: When there is no available light, an infrared camera is the way to go. Infrared

PTZ Camera: A pan-tilt-zoom camera gives the operator the ability to view and zoom in all directions.

Digital Video Recorder

DVRs are integral to the success of any CCTV project. With higher video resolution, data compression

Choosing the correct DVR means answering the following questions:

- \* How many cameras do you have?
- \* What recording speed do you require?
- \* How long do you need to keep the recordings?
- \* Where will the DVR system be located?
- \* Do you have remote monitoring requirements?

The most important aspect of a CCTV system layout is the location of the DVR. It is the lifeline

Leading Brands

Nuvico and GeoVision are leading brands for cameras and DVRs. With a Nuvico camera, you have m  
Whichever CCTV system you choose, remember to ask yourself important questions about location,

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