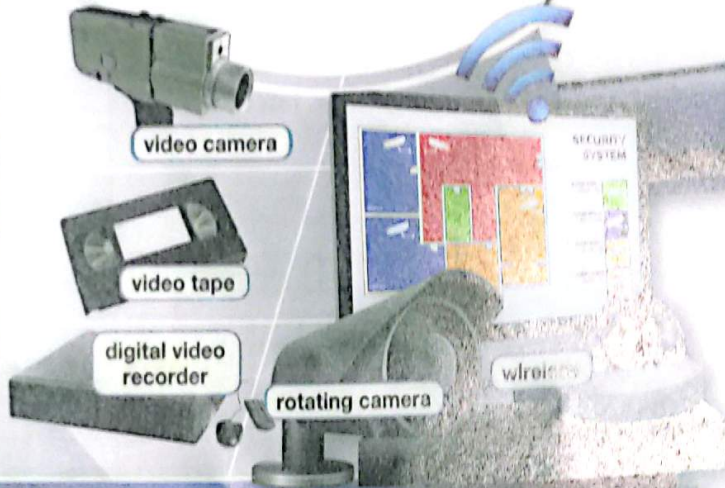


Get ready!

1 Before you read the passage, talk about these questions.

- 1 What is the function of a museum's camera system?
- 2 What are some different parts of a camera system?



Reading

2 Read the email. Then, mark the following statements as true (T) or false (F).

- 1 Video tapes record in higher resolution than digital video recorders.
- 2 Many video systems have night vision and password encryption.
- 3 The new camera system requires new monitors and camera stands.

Vocabulary

3 Match the words or phrases (1-8) with the definitions (A-H).

- | | |
|---------------------------------------|---|
| 1 <input type="checkbox"/> wireless | 5 <input type="checkbox"/> night vision |
| 2 <input type="checkbox"/> CCTV | 6 <input type="checkbox"/> video camera |
| 3 <input type="checkbox"/> encrypted | 7 <input type="checkbox"/> digital video recorder |
| 4 <input type="checkbox"/> resolution | 8 <input type="checkbox"/> surveillance |

- A the level of detail that can be perceived in an image or video
- B a device that registers video onto a hard disk in digital format
- C a device that records moving images
- D concealed using a secret code
- E operating using electromagnetic waves rather than wires
- F the close viewing of a person, object, or group
- G a technology that improves the ability to see things in darkness
- H a television system connected by cables to monitors, used for security

Dear Mr. Turner,

I'm writing to request new **surveillance** materials for the security department. We currently use **video cameras** that are outdated. We need a more modern security system to protect the museum.

Most museums now use **digital video recorders** instead of **video tape**. These are much higher in **resolution**. Additionally, because they work with our current **CCTV** system, they are easy to install.

These types of systems also perform other important functions. They are password **encrypted** to protect their footage, and use **night vision** to record in darkness. Furthermore, they are **wireless**, which lets us use **remote viewing** to monitor the entire building.

This new equipment is not expensive. It works with our current **monitors**, as well as our **rotating camera** stands. Therefore, the cost to the museum would be minimal.

Please consider our request carefully. We need this new equipment to operate successfully. Contact me for more information.

Regards,

Patricia Hunsburger
Security Manager

4 Fill in the blanks with the correct words or phrases: *monitor, remote viewing, video tape, rotating camera.*

- 1 _____ is possible because of wireless security equipment.
- 2 Our security system is changing from _____ storage to a more portable format.
- 3 The _____ allows us to see the entire room from a single axis.
- 4 We can't view the video transmission unless it comes through the _____.

5 Listen and read the email again. What is one benefit of wireless security systems?

Listening

6 Listen to a conversation between a security manager and a museum manager. Choose the correct answers.

- 1 What is the main idea of the conversation?
A the best type of cameras for a CCTV system
B the worst type of cameras for a CCTV system
C the benefits of buying high-resolution camera equipment
D the benefits of buying newer camera equipment
- 2 Which of the following is suggested in the conversation?
A higher resolution cameras work best for a CCTV system
B wireless cameras cannot work in a CCTV system
C many newer cameras can see what's happening in the dark
D higher resolution cameras make remote viewing easier

7 Listen again and complete the conversation.

Security Manager: Did you make a decision about getting new 1 _____, Mr. Turner?

Museum Manager: Not yet, Ms. Hunsburger. But I think we might.

Security Manager: It's definitely a good idea. Our 2 _____ are really outdated.

Museum Manager: Yeah, you were saying that. What's so great about these new 3 _____ again?

Security Manager: Well, they're better in a lot of ways. For one, they have 4 _____.

Museum Manager: Oh yeah, that's right. And you were saying they also have 5 _____?

Security Manager: Exactly. They let us see what's happening in the 6 _____.

Speaking

8 With a partner, act out the roles below based on Task 7. Then, switch roles.

USE LANGUAGE SUCH AS:

Did you make a decision ...?

What is so great about ...?

But ... the best part about ...

Student A: You are a security manager. Talk to Student B about:

- a new camera system
- the current camera system
- the benefits of a new camera system

Student B: You are a museum manager. Talk to Student A about camera systems.

Writing

9 Use the conversation from Task 8 to complete the email.

Patricia Hunsburger
Security Manager

Dear Ms. Hunsburger,

I recently spoke with the department head about your request for new surveillance materials. We are willing to grant your request.

We think it would be best if you purchase _____

Please contact me with any questions.

Regards,
Ron Turner