

Axis Communications

Exam AX0-100

Axis Network Video Exam

Verson: Demo

[Total Questions: 10]

Question No : 1

To make use of IEEE 802.1 X when connecting a camera to the network, you need
(Choose two)

- A. An Ethernet switch with support for IEEE 802.1X.
- B. A router.
- C. A RADIUS server.
- D. Category 6 or Category 5e Ethernet cabling.
- E. A server with a Gigabit Ethernet network card.

Answer: A,C

Question No : 2

Which of the following statements is a recommended best practice for outdoor installations of Axis cameras?

- A. Connect cameras and end points (midspan, endspan, network switch or hub) with Category 5e UTP cable
- B. Ensure that a surge suppressor is installed in front of each camera
- C. Ensure that the end points are properly grounded
- D. Connect a UPS to the network switch

Answer: C

Question No : 3

When choosing a camera for extreme low temperature environments, how would Arctic Temperature Control ensure camera longevity?

- A. The product is always kept cold
- B. The product can handle low ambient temperatures
- C. The product is protected against extreme temperatures
- D. The product performs a stepped start-up at low ambient temperature

Answer: D

Question No : 4

An installer wants to connect and power a PIR sensor from an Axis camera's I/O port. What would be the output DC voltage?

- A. 1, 5V
- B. 3. 3 V
- C. 5V
- D. 7 V

Answer: B

Question No : 5

Which network features are usually combined to prevent access to the surveillance network?

- A. IEEE 802.3ad link aggregation and HTTPS encryption
- B. IP subnets and VLANs
- C. Router port forwarding and IP subnets
- D. Router port forwarding and VLANs

Answer: B

Question No : 6

Which feature in Axis cameras allows for a fixed box style camera to tell a PTZ camera to move to a preset?

- A. HTTP server
- B. QoS
- C. FTP server
- D. TCP/IP

Answer: A

Question No : 7

In order to comply with SMPTE standards of HDTV, the camera must meet the following:

- A. Light sensitivity, aspect ratio, resolution, color fidelity
- B. Aspect ratio, resolution, light sensitivity, frame rate
- C. Light sensitivity, color fidelity, frame rate, aspect ratio
- D. Frame rate, aspect ratio, resolution, color fidelity

Answer: D

Question No : 8

For which purposes would a thermal network camera be a viable alternative to a standard network camera? (Choose three)

- A. Identification of a person
- B. Detection at daylight
- C. Detection at night
- D. Detection in smoke and light fog conditions
- E. License Plate Recognition

Answer: B,C,D

Question No : 9

When focusing a camera with auto iris, focus will be more accurate if

- A. Set during lowlight conditions, since the depth of field is shorter with a large iris opening.
- B. Set during bright conditions, since the depth of field is shorter with a small iris opening.
- C. Set during lowlight conditions, since the automatic gain control will increase image contrast.
- D. Set during bright conditions, since image contrast will not be reduced by the automatic gain control.

Answer: A

Question No : 10

Which of the following are common ways to protect video while using a wireless network?
(Choose two)

- A. VPN
- B. WPA2
- C. IEEE 802.1x
- D. IEEE802.11N
- E. HTTPS

Answer: B,E