The steps to install IP cameras

Prerequisites

- The network allows data transfer of at least 1 Gb per second.
- We recommend to use a dedicated network for the cameras.
- The cables must be suitable for Gigabit Ethernet. The minimum cable quality is CAT5e
  https://en.wikipedia.org/wiki/Category_5_cable
- You have Axis IP cameras that are supported with MediaRecorder.
  See Supported IP cameras in Recording devices

Which situation applies to you?

- You ordered computer, IP cameras and MediaRecorder at Noldus IT
  The cameras are already installed. Also MediaRecorder has been set up to use with these cameras. You can connect your cameras and start recording.
  See Record video
- You bought the cameras from Noldus IT and installed MediaRecorder on your computer
  The camera IP address and settings have been created by Noldus IT. Carry out the steps in procedure below, except for steps 5,6,7, and 8.:
- You bought the computer and cameras somewhere else. Carry out the entire procedure below.

Procedure

1. Install the Ethernet card
2. Set Ethernet card IP address
3. Connect IP cameras to the PC
4. Set camera IP address
5. Set camera password and select power line frequency
6. Create camera settings
7. Create audio settings
8. Select ONVIF cameras in MediaRecorder
9. or
0. Select devices that do not support ONVIF in MediaRecorder

Notes

- The procedures apply to Axis IP cameras. If you bought cameras from a different brand, look for comparable settings in the camera manual.
- We recommend to use Axis IP cameras since these were tested with MediaRecorder.
- The Axis cameras sold by Noldus IT support ONVIF.

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