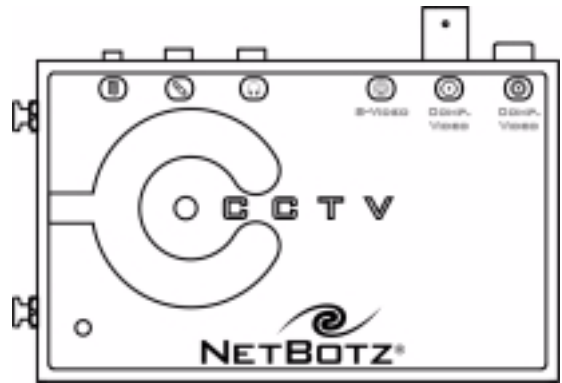




NetBotz CCTV Adapter Pod 120

Thank you for buying this NetBotz CCTV Adapter Pod 120. Designed for use with NetBotz 500 and 420 appliances and a single closed circuit television (CCTV) or other video source, the CCTV Adapter Pod accepts multi format S-Video and Composite Video and features DIN, BNC and RCA input jacks. This pod also features a USB port that enables the pod to be tethered to the base station using a standard USB cable. Using the CCTV Adapter Pod, your analog video source is digitally converted and integrated with the

NetBotz physical security solution. Streaming audio (using the pod's integrated microphone or an external microphone connected to the pod) is also available.



The CCTV Adapter Pod provides the following features:

- Images of up to 640x480 resolution, 24-bit color, and up to 30 frames per second (color and resolution may be limited by video source).
- Integrated microphone, as well as a microphone jack (standard 3.5mm miniplug), which provide the ability to monitor and capture monophonic audio from the location in which the pod or external microphone are installed.
- Speaker/headphone jack (standard 3.5mm stereo miniplug) that can be used with unpowered headphones or powered speakers to provide monophonic audio output.
- Door Switch Sensor jack (magnetic door switch sensor available separately)
- Camera Motion Detection.
- Activity LED, which indicates the power-on and recording status of the pod.

The CCTV Adapter Pod also includes laser-cut mounting holes on the rear of the pod that enable you to mount the pod in a variety of locations.

Included Materials

Your NetBotz CCTV Adapter Pod 120 appliance package contains the following:

- NetBotz CCTV Adapter Pod 120
- USB Cable, 5M
- 2 docking pegs (for optional use in docking the pod to your NetBotz 500 base station)
- 2 clamp-on ferrites (for emissions compliance. Reduces radio frequency emissions from the USB and Video Cable)
- Cable mounting kit, with adhesive backed mounts and zip strips
- Internal microphone override plug
- Audio/video recording advisory sticker

Installing the CCTV Adapter Pod 120

To install your pod, simply connect your video source to the appropriate DIN, BNC, or RCA video input jack on the pod. Then, use the USB cable to connect your pod to your NetBotz 500 or 420 appliance, or to a USB hub that is connected to the NetBotz appliance. To reduce radio frequency noise and emissions from the USB cable, clamp one clamp-on ferrite onto the USB cable within 2-3 inches of the end that connects to the pod, and the second clamp-on ferrite onto the USB cable within 2-3 inches of the end that connects to your NetBotz appliance or to the USB hub.

Configuring the CCTV Adapter Pod 120

Once you have connected your CCTV Adapter Pod and video source to your NetBotz appliance, you will need to use the Advanced View to configure the pod.



Note

The NetBotz appliance to which the CCTV Adapter Pod will be connected must be running BotzWare 2.1 or later, and the Advanced View interface that will be used to configure the pod must also be 2.1 or later. Before continuing, please use the Advanced View Upgrade task to download and install the latest available applications from NetBotz.

To configure your pod:

1. Start the Advanced View and then select from the Appliance drop-box the IP address of the NetBotz appliance to which you have connected the CCTV Adapter Pod. Be sure to log into the appliance using a user account that has administrator privileges. Once you have logged in, confirm that the newly connected CCTV Adapter Pod appears in the Navigation Pane. The default label for CCTV Camera Pod 120s is CCTV Video Pod serial, where serial is the serial number of the pod.
2. Select the Configuration button and then double-click on the Camera Pods icon (located in the Pod/Sensor Settings portion of the Configuration pane).
3. Select from the Camera Pod Configuration pane the entry that corresponds to the CCTV Adapter Pod and then click Capture.
4. The Camera Capture Settings window opens. In addition to the fields that are typically available when using this window to configure Camera Pod 120s, one additional control is available when configuring a CCTV Adapter Pod:
 - Video Format: Used to specify the format in which video is transmitted by the video source. Available selections include: NTSC-M, NTSC-Japan, PAL-B, PAL-D, PAL-G, PAL-H, PAL-I, PAL-M, PAL-N Combination, and SECAM.
5. Use the controls in the Camera Capture Settings window to configure the camera and image capture settings for use with the pod. To see an example of an image capture using the currently selected Video Format, Brightness, Contrast, and Image Quality settings click Apply and the sample image in the Capture window will be updated using the new values. When you are finished, click OK and any changes you have made will be saved to the appliance.

Your video source should now appear in your Advanced View Cameras pane. Once configured, you can use the video source in the same ways in which you use NetBotz Camera Pod 120s.

- To specify a unique label for the CCTV Adapter Pod: Double-click on Camera Pods, select the CCTV Adapter Pod from the selection list, and then click Labels and specify labels as usual.
- To configure camera motion sensor settings on your CCTV Adapter Pod: Double-click on Camera Pods, select the CCTV Adapter Pod from the selection list, and then click Motion and configure camera motion sensor settings as usual.
- To configure sensors and thresholds for your CCTV Adapter Pod: Double-click on Camera Pods, select the CCTV Adapter Pod from the selection list, and then click Sensors and configure sensor settings and thresholds as usual.



Pan and Scan Visual Mode is not available for use with CCTV Adapter Pod video sources. Therefore, the Visual Modes button will be grayed out when CCTV Adapter Pods are selected.

NetBotz CCTV Adapter Pod Sensor Types

A NetBotz CCTV Adapter Pod 120 includes the following sensors:

- Door Switch: State sensor that reports whether a door is “open” or “closed.”
- Camera Motion Sensor: State sensor that reports the presence of motion in the camera field of view.
- External Microphone: State sensor that reports whether an external microphone or microphone override plug is inserted into the External Microphone jack on the pod.
- Speaker: State sensor that reports whether a speaker plug is inserted into the Speaker jack on the pod.
- TV Signal: State sensor that reports the presence or absence of a CCTV video signal.

Enabling the Internal Microphone

The CCTV Adapter Pod 120 comes with an internal microphone override plug installed. When inserted into the External Microphone jack, this plug disables the internal microphone. To enable the internal microphone, unplug the internal microphone override plug from the External Microphone jack.

About the Surveillance Advisory Sticker

Your CCTV Adapter Pod 120 contains, and the BotzWare software enables, audio/visual and recording capabilities. Please see “About the Camera Pod 120” in the About Your Appliance booklet that was included with your appliance for information regarding these audio/visual and recording capabilities. For your convenience, we have included a sticker which may be adhered to the unit or wall.

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