

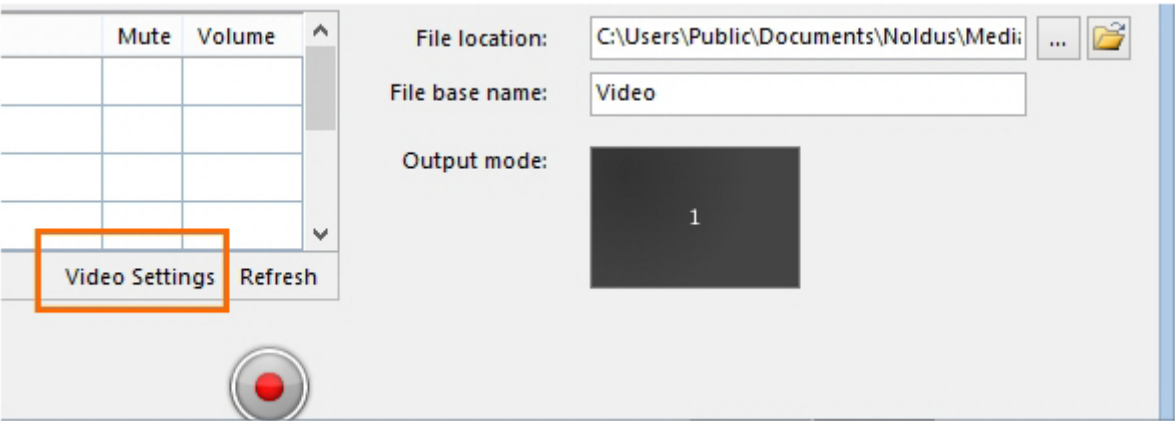
# Select a video device

## Aim

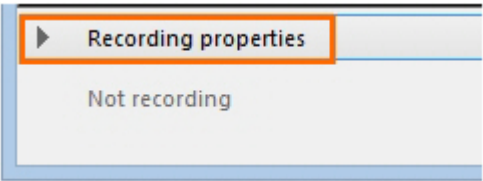
To select the cameras for recording.

## Prerequisites

- Your devices are connected to the computer with MediaRecorder, and, if applicable, switched on.
- MediaRecorder is open.
- You opened the **Video Settings** window. To do so, choose **File > Video Settings**, or click **Video Settings** in the main window.



**tip** If the **Video Settings** button is not visible, the recording properties may be closed. Click **Recording Properties** at the bottom of your window. By default the recording properties are open.



## Procedure

In the **Video Settings** window:

1. Select your camera from the **Video device** list.

Video Settings

	Use	Video name	Video device	Frame rate
1	<input checked="" type="checkbox"/>	Video 1	USB Video Device	30.00
2	<input type="checkbox"/>	Video 2	USB Video Device	
3	<input type="checkbox"/>	Video 3	RTSP IP Camera (Noldus RTSP Source F	
4	<input type="checkbox"/>	Video 4	Medialooks Screen Capture	
			Select video device...	
			Select video device...	

## IMPORTANT

If you have IP cameras see [Set up IP cameras](#) how to set these up and select them in MediaRecorder.

If you use the Screen Capture tool, see [Use of the Screen Capture tool](#) on how to select the built-in screen capture device.

2. Select the preferred frame rate and resolution. The options depend on your type of camera.

### Video Settings

	Use	Video name	Video device		Frame rate	Resolution	Audio name
1	<input checked="" type="checkbox"/>	Video 1	USB Video Device		30.00	640 x 480	Audio 1
2	<input type="checkbox"/>	Video 2	Select video device...				Audio 2
3	<input type="checkbox"/>	Video 3	Select video device...				Audio 3
4	<input type="checkbox"/>	Video 4	Select video device...				Audio 4

3. For advanced camera settings, click the video symbol next to the name of your camera. The available options depend on your camera. For some cameras you can zoom and adjust settings for brightness and contrast.

### Video Settings

	Use	Video name	Video device		Frame rate	Resolution
1	<input checked="" type="checkbox"/>	Video 1	USB Video Device		30.00	640 x 480
2	<input type="checkbox"/>	Video 2	Select video device...			
3	<input type="checkbox"/>	Video 3	Select video device...			
4	<input type="checkbox"/>	Video 4	Select video device...			

4. Optionally change the names in the **Video name** column, to, for example, Webcam, or IP camera.
5. To record audio as well, continue with [Select an audio device](#)
6. Optionally adjust [Video file options](#)
7. When satisfied with the settings click **OK** to return to the main window and record your videos (see [Record your videos](#))

## Note

### Frame rate and resolution

By default, the optimal combination of frame rate and resolution for the camera is selected. If you increase the frame rate, the maximum resolution available goes down and vice versa. If you select an impossible combination of frame rate and resolution and format, MediaRecorder gives a warning (see below).

Frame rate	Resolution	Audio name	Audio device
30.00	1920 x 1080	Audio 1	Microphone / Line In (Sigm...
Invalid combination of framerate, resolution and color space. The device does not list this combination as supported.			

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