

VideoInputInterface

```
classDiagram
    class VideoInputInterface
    class VideoFileInput
    class WebcamInput
    VideoFileInput --|> VideoInputInterface
    WebcamInput --|> VideoInputInterface
```

The diagram illustrates a class hierarchy. At the top is the 'VideoInputInterface' class. Below it are two subclasses: 'VideoFileInput' on the left and 'WebcamInput' on the right. A horizontal line connects the two subclasses, with a vertical arrow pointing upwards from the center of this line to the 'VideoInputInterface' box, indicating that both subclasses inherit from the interface.

VideoFileInput

WebcamInput