macOS Document Camera Issue: Image Becomes Blurry Over Time

What you may notice

- The image looks clear at first
- When showing documents or paper on the desk, the image gradually becomes blurry
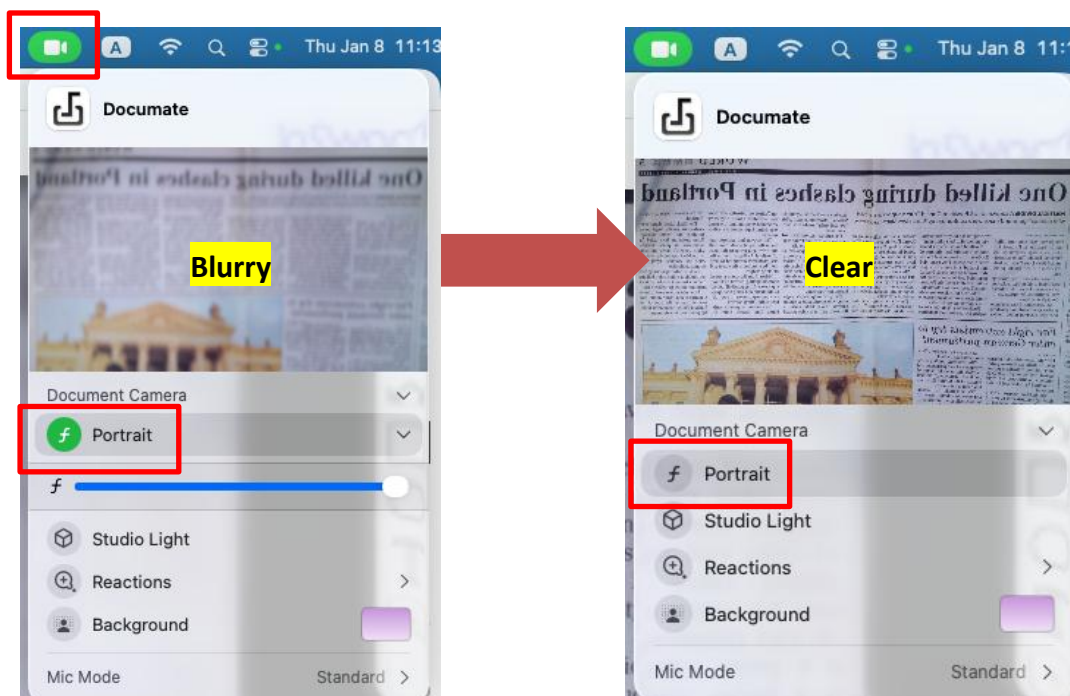- The focus appears to keep adjusting automatically

Cause

The Portrait (Portrait Mode) video effect is enabled in macOS.
Portrait Mode is designed to keep a person's face in focus while blurring the background.
When no person is detected (only documents or paper), macOS may incorrectly treat the document as background, causing the image to become blurred.

Solution

1. Open Documate and connect Document Camera
2. Click the green Video icon in the top-right corner of the screen
3. If the **"f" icon** is **green**, Portrait Mode is enabled.
   Click the **"f" icon** to turn Portrait Mode **OFF** (the icon will turn gray)
4. The document image should immediately return to normal and remain sharp.

Note:

Portrait Mode may have been enabled in an app (such as Zoom or Google Meet), and macOS remembers this setting across apps and cameras until it is turned off manually.