AMBIR™

Flexicam Model FC 204

Document Camera and WebCam

https://www.ambir.com

Flexicam is a portable solution that is compatible with Windows, Mac, and Chrome OS, and works with your favorite workspace apps like: Teams, Zoom, Webex, Google Meet, Photobooth, Facetime and others.

Powered via a single USB cord that is included with the travel case, Flexicam can take your home or work projects to the next level with robust software that allows for exceptional image capture and editing capabilities, all in HD.

Webcam Mode

Document Scanning Mode

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Flexicam Document Camera and WebCam Model FC204

## Connecting to your desktop or laptop

1. Open the Flexicam in either the web camera position or the document camera position.
2. Using the included cable, insert with the USB-A connector into your computer or laptop.
3. Insert the USB-C connector into the arm of the Flexicam.
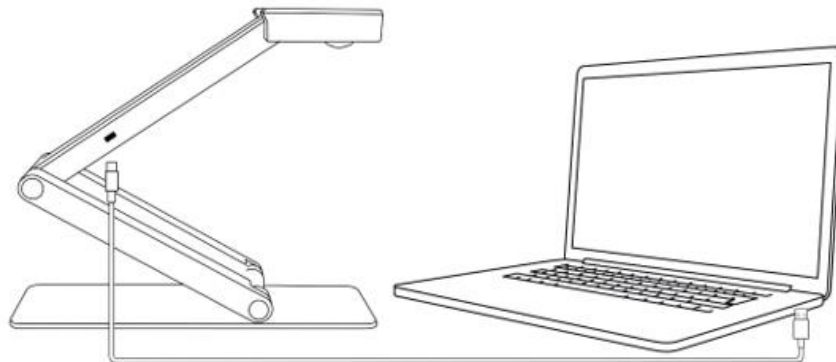
Installing the AmbirCaptureApp

1. Download the AMBIR AmbirCaptureApp_1.7.6.0_x86.msix Capture App to your computer or laptop running Windows 10 or higher.
2. Ensure that Adobe Acrobat or software with similar features is installed.
3. To open and begin installing, double-click the AmbirCaptureApp_1.7.6.0_x86.msix file. The Install AmbirCapture App? Popup opens.
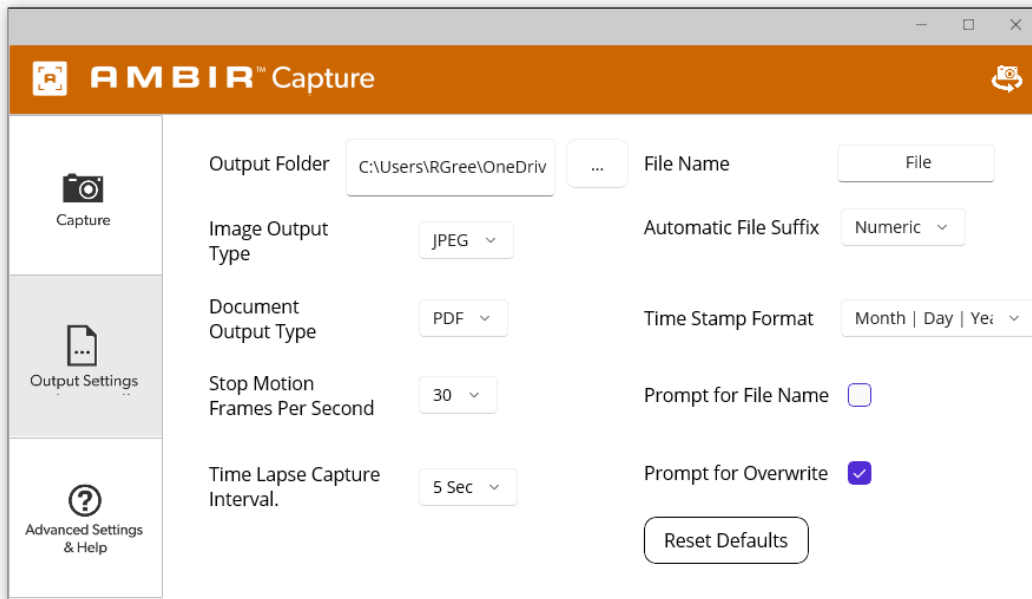

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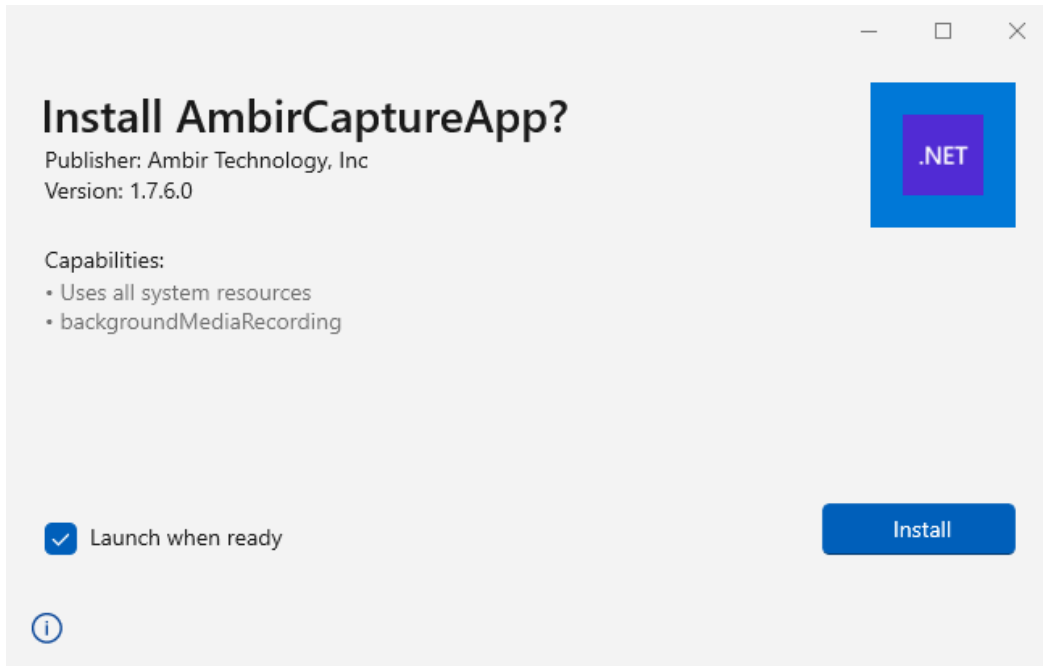
4. Click **Install**.

5. The AMBIR CaptureApp installs and its popup opens.
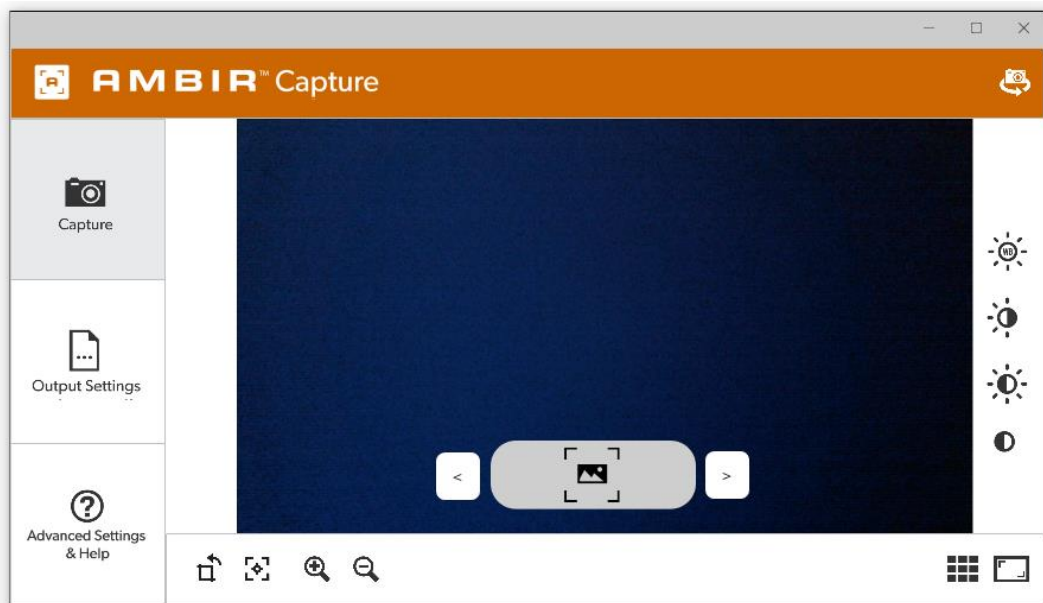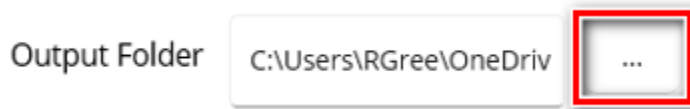

Selecting Output Settings

1. Click **Output Settings**.

2. Select an Output Folder location for saving your Captures by clicking the three dots.

3. Select a File Name.
4. Select Output Settings.

Output Setting	Options
Image Output Type	JPEG, PNG, TIFF, BMP
Document Output Type	PDF, Searchable PDF, JPEG, TIFF, BMP
Stop Motion Frames Per Second	1 - 30
Time Lapse Capture Interval	1 Sec – 1 Hour
Automatic File Suffix	Time Stamp, Numeric, None
Time Stamp Format	Month | Day | Year Month | Day | Year | Time Day | Month | Year Day | Month | Year | Year

Selecting Capture Settings

The Capture function has five modes:

[icon] Photo/Image mode

[icon] Document Scanning mode

[icon] Video mode

[icon] Stop Motion mode

[icon] Time Lapse mode

1. Select one of the modes by clicking it. For example, select the Photo mode.
2. Position the item to be photographed under the Flexicam. The Flexicam is auto-focusing.
3. Adjust photograph options by selecting each of the options, then move the slider to the desired position.

Options	Description	Options	Description
[icon]	White balance	[icon]	Zoom Up
[icon]	Brightness	[icon]	Zoom Down
[icon]	Contrast	[icon]	Gridlines
[icon]	Sharpness	[icon]	Resolution
[icon]	Rotate counter- clockwise	<	Toggle Left
[icon]	AutoFocus	>	Toggle Right
[icon]	Camera On/Off		

Selecting Advanced Settings

1. Click **Advanced Settings & Help**.
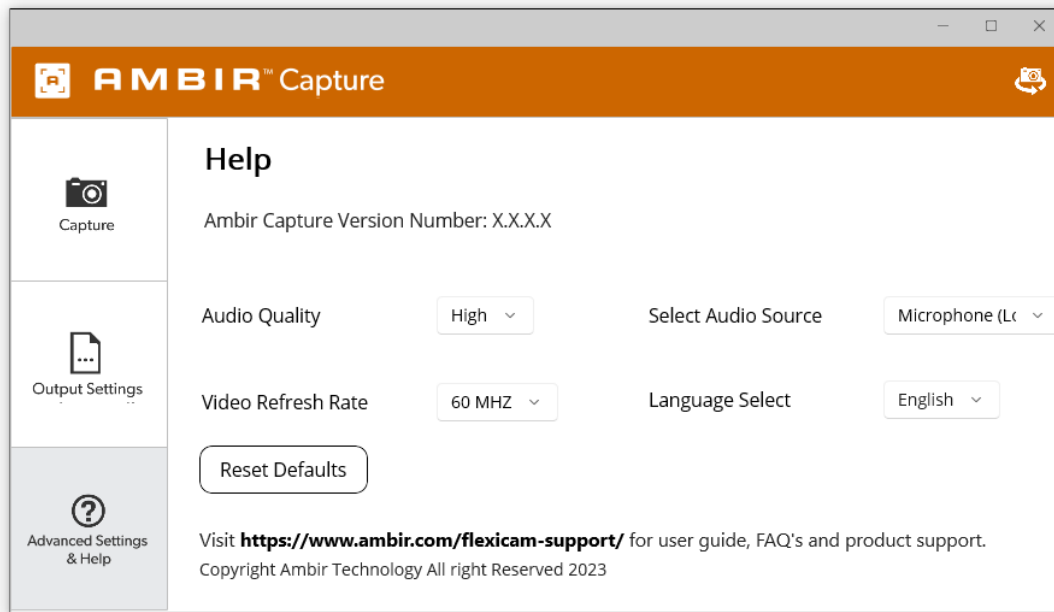
2. Select from the options.

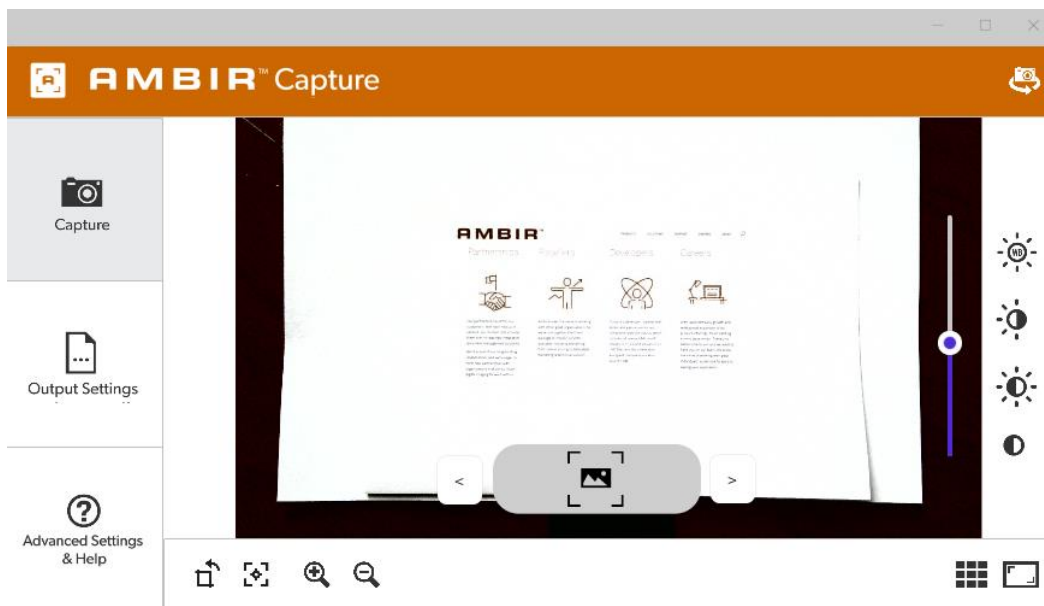| Advanced Setting	Options
Audio Quality	High, Medium, Low
Video Refresh Rate	50 MHZ, 60 MHZ
Select Audio Source	Select your installed microphone
Language Source	English or other

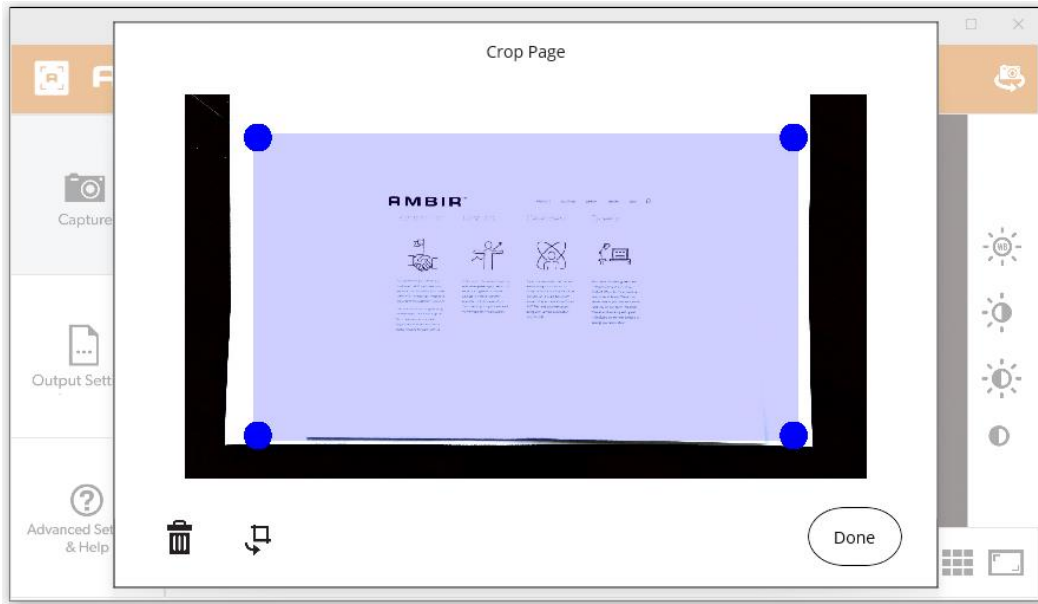## Capturing in Photo/Image Mode

1. Click **Capture**.
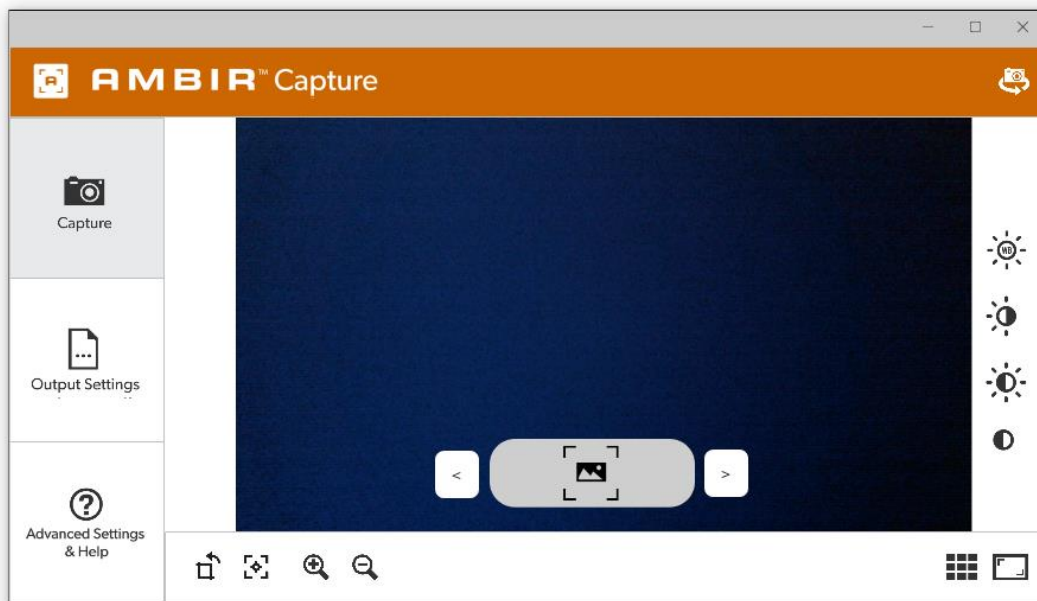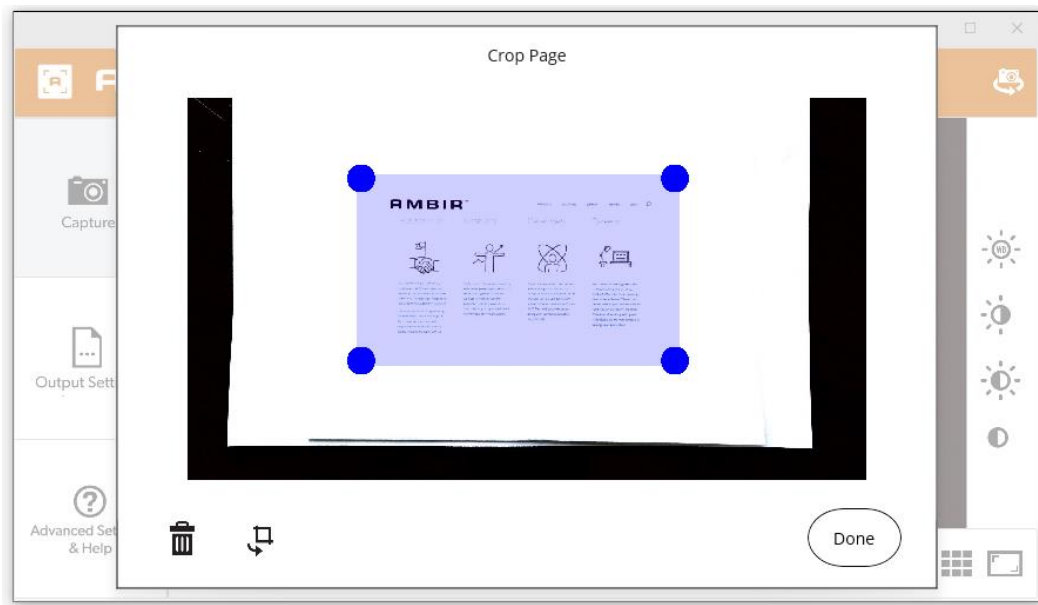

2. Place the item to be captured under the Flexicam and using the options described above optimize the settings.

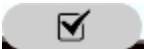3. To take a photo, select [icon]. The image is captured and overlayed with a crop area that can be adjusted.
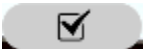
4. Crop the image as desired by moving the frame.

5. Click Done. The photo with the filename you selected is saved in the Output Folder you also selected. If you selected JPG as the output format, the image will be Filexx.jpg.
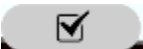
Capturing in Document Scanning Mode

1. To scan a document, select [icon]. The check mark [icon] shows the scan has completed.
2. Look in the Output Folder you selected for the image. If you selected PDF as the output format, the scan will be Filexx.pdf.
3. In this mode, if the file format is set to PDF or Searchable PDF, if you click [icon] and then [icon] repeatedly, you will create a multipage PDF.
4. When set to searchable PDF and when using a black background, the OCR (Optical Character Recognition) feature will automatically crop the ID/Document and make the resulting file searchable.

Capturing in Video Mode

1. To create a video, select [icon].
2. To end the video, select [icon] again.
3. Look in the Output Folder you selected for the image. If the output format MP4, the file will be Filexx.mp4.

Capturing in Stop Motion Mode

Using stop motion, you can create a video animation by capturing an image, moving a subject or scene, then manually triggering the next image capture, and so on. Think "claymation" moving clay figures to create the animation.

1. To create a stop motion, select [icon].
2. Select each successive stop motion interval manually by clicking [icon] until the animation or scene change is complete.
3. When the stop motion sequence has ended, click [icon].
4. Look in the Output Folder you selected for the image. If the output format is MP4, the file will be Filexx.mp4.

Capturing in Time Lapse Mode

Using time lapse, you can create a video of a flower blooming and growing over time. Time lapse has a scheduled automatic time interval between frames that you can define. Each capture is a frame. If you capture 2 frames per second and wanted to do a 30 second video, you would need to do 60 captures.

1. To create a time lapse video, select ⏲.
2. Look in the Output Folder you selected to the image. If the output format is MP4, the file will be Filexx.mp4.
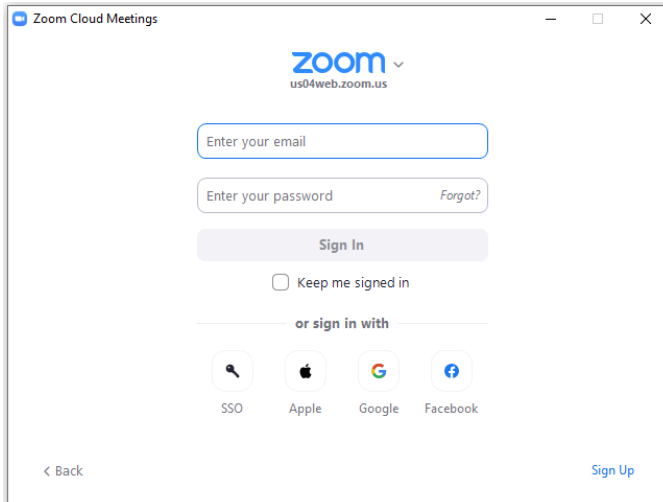
Capturing Video Conference Sessions

The Flexicam FC204 is compatible with popular video conferencing and presentation software including Zoom, Teams, and Google Meet.
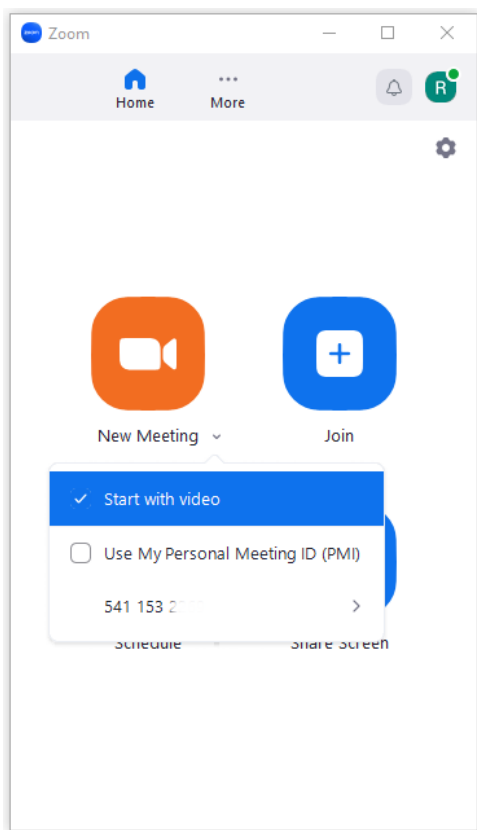
1. Position your Flexicam in the Webcam position.

2. Open your ZOOM App and Sign in.

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3. After signing in, select starting a New Meeting or Join a meeting. For our example, select New Meeting and Start with video.

4. When prompted, select Microphone (SPCA2650 PC Camera).

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Speak and pause, do you hear a replay?

Select Microphone

Microphone (SPCA2650 PC Camera) ⌄

Input Level:

[Yes] [No, Try Another Microphone]

To contact Customer Support

To find User Manuals, shop AMBIR products, and find additional resources, scan or click the QR Code. This site contains detailed information, along with helpful FAQs on your product.

To contact Technical Support

Ambir Technical Support is available by phone and chat, Monday – Friday, 8 a.m. – 5 p.m. Central Time, excluding holidays. Phone: (630) 530 – 5400, option 3

To reach Online Support

https://www.ambir.com/support/