# Kensington

## Kensington Konnect User Guide

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## **Supported Devices**

- Kensington W2050 Pro 1080P Auto Focus Webcam
- Kensington W2000 1080P Auto Focus Webcam

## **Supported Operating Systems**

• Windows 10 or later

#### **Windows Installation**

- **1.** Open your web browser and go to kensington.com/konnect.
- 2. Click the **Download** button.
- 3. From your **Downloads folder**, find the .exe file. **Double-click to install** Kensington Konnect.
- **4.** A window will open asking if you want to run the installation. Click Run.
- **5.** The Kensington Konnect desktop application set up window will open. Click **Next** to start the installation.
- **6.** Follow the prompts to complete installation.

## **Launching Kensington Konnect**

**From your desktop**, double-click the **Kensington Konnect** icon; or **From the windows taskbar**, type "Kensington Konnect" in the search bar and click on the icon.

## **Getting Started (Software Walkthrough)**

When you open Kensington Konnect for the first time, you are presented with the following digital walkthrough of the software and its key features.



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## **Tabs and Settings**

The navigation bar for Kensington Konnect is on the left side of the application. It contains tabs for Device, Ratio, Effects, Adjust, Output, and Settings. The following will help you understand the features of each tab.

#### **Device**

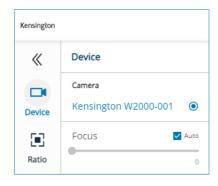
Kensington Konnect automatically opens in the **Device** tab. The Device tab allows you to set your preferred focus parameters for your camera(s).

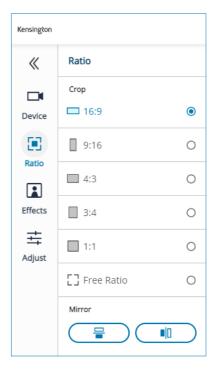
- Select the webcam you want to use.
- By default, auto focus is set on cameras that support it.
- If you prefer manual focus, deselect the checkbox for "Auto", and then move the slider bar to the desired position.
  - ♦ Slide to the right for closer focus.
  - ♦ Slide to the left for distant focus.

#### **Ratio**

The **Ratio** tab allows you to set your crop and mirror preferences.

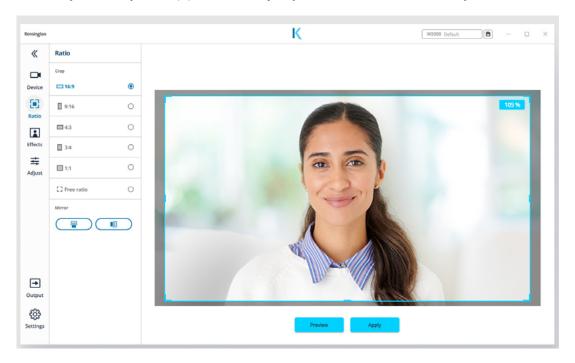
- Select the **Crop** (aspect ratio and focal area) you want to use.
  - ♦ **16:9** (default) is recommended for video conference software, such as Microsoft Teams, Zoom, WebEx and Google Meet.
  - ♦ **9:16** is recommended for mobile devices, such as video streaming and recording services like TikTok.
  - ♦ **4:3** is recommended for legacy TV and monitors.
  - ♦ **3:4** is recommended for image capture.
  - ♦ **1:1** is recommended for social media platforms such as Instagram and Facebook.
  - ♦ **Free ratio**: provides you ultimate flexibility to frame your shot how you want.





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• Once you select your crop preference, adjust your focal area to ensure that you are centered in the frame.

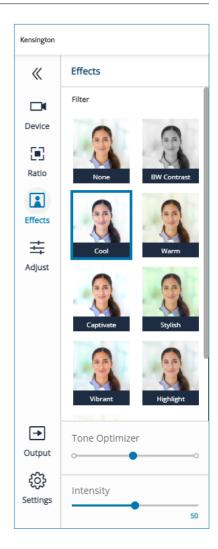


- ♦ Grab the corner(s) of the blue box to adjust it to the area that you would like the camera to focus on. By default, the area of focus is at 105%. The percentage will get higher the more you zoom in on an area.
- ♦ Click **Reset** to undo the Focal Area adjustment you made.
- ♦ Click **Preview** to see the change.
- ♦ Click **Apply** to proceed with the adjustment.
- ♦ Click **Save** to apply your changes to an existing or new Virtual Camera Template.
- To **Mirror** your image, select from the horizontal or vertical mirror options.

#### **Effects**

The **Effects** tab allows you to select video presets that optimize your video based on your environment and how you want to be seen.

- Select the **filter** you want to use.
  - ♦ **None**: No preset (default value).
  - ♦ **Black and White Contrast**: Black and white with slight increase in contrast.
  - ♦ **Cool**: Cooler tones for scenes that look too warm.
  - ♦ **Warm**: Warmer tones for scenes that looks too cool.
  - ♦ **Captivate**: Soft contrast with mid-tone brightness increased to enhance subject.
  - ♦ **Stylish**: Cool shadows and warm skin tones which creates pleasing color contrast.
  - ♦ **Vibrant**: Saturation boost for more vibrant colors
  - ♦ **Highlight**: Brighter with warmer skin tones and softened highlights.
  - ♦ **Contrast**: Soft contrast increase, shadows and highlights enhanced, producing warmer skin tones.
- Use the **Tone Optimizer** to set your preferred tone.
  - ♦ Slide to the right for a darker tone.
  - Slide to the left for a lighter tone.
- Set your preferred Intensity (default = 50).
  - ♦ Slide to the right for more intensity.
  - ♦ Slide to the left for less intensity.



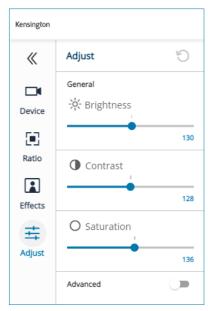
#### **Adjust**

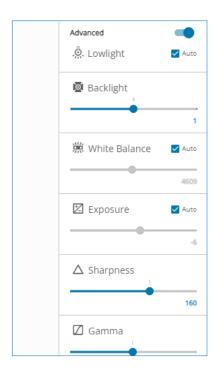
The Adjust tab allows you make additional lighting, color, and crispness adjustments to your video.

**Note**: At any time when adjusting settings, if you need to revert your changes, the back icon can be clicked to restore the adjustments to default or to the saved settings you had set within your selected template (if applicable).

#### General Settings

- ♦ Select preferred **Brightness**.
  - Slide to the right for more light.
  - Slide to the left for less light.
- ♦ Select preferred **Contrast**.
  - Slide to the right to increase detail between light and dark areas.
  - Slide to the left to decrease detail between light and dark areas.
- ♦ Select preferred color **Saturation**.
  - Slide to the right to increase saturation (make colors appear bolder and stronger).
  - Slide to the left to the decrease saturation (lighten colors until you eventually reach grayscale).
- Advanced Settings (move slider to right to view)
  - ♦ **Lowlight** compensates for darker environments by automatically increasing brightness.
    - Uncheck "Auto" to disable.
  - ♦ **Backlight** compensates for environments where there is a bright light behind the subject by ignoring areas of high illumination to even out the exposure.
    - Slide to the right to increase compensation.
    - Slide to the left to decrease compensation.



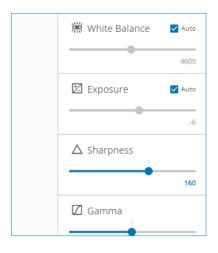


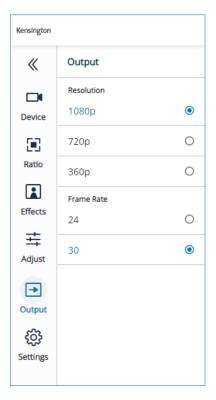
- ♦ **White Balance** automatically controls the color temperature in your image.
  - Move the slider to the right to shift overall color to blue hues.
  - Move the slider to the left to shift colors to orange hues.
- ♦ **Exposure** automatically controls the amount of light that enters the lens of the camera.
  - Slide to the right to increase exposure (to make image brighter).
  - Slide to the left to decrease exposure (to make image darker).
- ♦ **Sharpness** adjusts the edge contrast between colors to make your image appear more detailed.
  - Slide to the right to increase sharpness.
  - Slide to the left to decrease sharpness.
- Gamma correction adjusts the amount of dynamic range between light and dark in your image.
  - Slide to the right to increase dynamic range.
  - Slide to the left to decrease dynamic range.

#### Output

The Output tab allows you adjust the resolution frame rate of your video.

- Resolution determines the amount of detail in your video, or how realistic and clear the video appears. The resolution supported will vary based on the connected camera.
  - ♦ By default, W2000 and W2050 are set to a maximum resolution of 1080p. You can select alternate resolutions (720p/360p) to fit your needs.
- **Frame Rate** is the speed at which video images are shown. The frame rate supported will vary based on the connected camera.
  - ♦ By default, W2000 and W2050 are set to the maximum frame rate of 30 fps. You can select 24 fps to slow the speed of your video images.







#### **Settings**

The **Settings** tab provides language preferences, restoration, backup, and support opportunities.

#### Set your Language

♦ The default language will mirror that of the language used on your operating system, or you can select your preferred **Language** from the drop-down list.

#### · Restore your Settings

- ♦ **From Local**: Allows you to restore your Kensington Konnect settings from a local backup file on your computer or connected device. Follow the prompts within the software to restore your settings if/when needed.
- ♦ **From Cloud**: Allows you to restore your Kensington Konnect settings from a cloud-based location (Google Drive and OneDrive are supported).

#### Backup your Settings

- ♦ **To Local**: Allows you to save your current Kensington Konnect settings to a local file on your computer or connected device. Follow the prompts within the software to backup your settings if/when needed.
- ♦ **To Cloud**: Allows you to save a backup of your current Kensington Konnect settings to a cloud-based location (Google Drive and OneDrive are supported).

#### Current Software Version

♦ Displays the latest software version installed on your computer.

#### Software Update

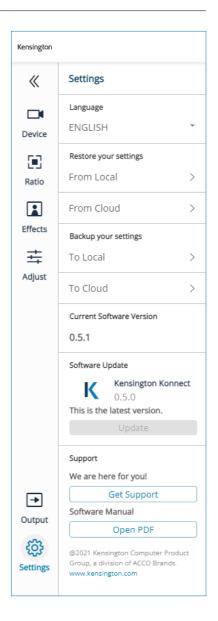
♦ Indicates if your version is up to date. If an update is available, click the "update" button to install the latest version.

#### Support

♦ Provides quick links to support materials including contact paths, FAQs, and video guides.

#### Software Manual

♦ Ouick link to this manual.

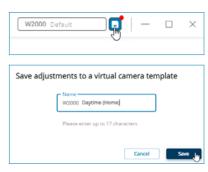


## **Creating, Saving and Deleting Virtual Camera Templates**

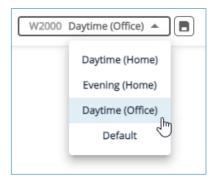
Kensington Konnect allows you to create and save video setting templates to accommodate your unique needs. Your templates can be customized to the time of day, your environment, and more.

- 1. Once you have configured the desired settings for a customized camera setup, click on the "Save" icon to create a new Virtual Camera Template.
- **2.** Give your template(s) a name [example: Daytime (Home)] and click the "Save" button.
  - ♦ A prompt will appear confirming that your new template has been saved.





- ♦ Anytime you make changes to an existing template, simply click the "Save" icon again to update your template.
- ♦ Create various templates as desired and easily switch between them based on your time of day, location, etc. This helps to ensure you always look your best, in any environment.
- **3. To switch between templates**, simply click the dropdown arrow near the Save icon and select the desired template.

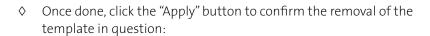


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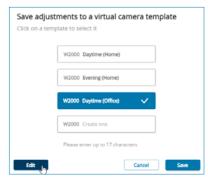
#### 4. To remove a template:

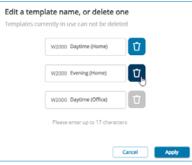
♦ Click the "Save" icon, and then click the "Edit" button.
Note: You cannot delete a virtual camera template that is currently in use.

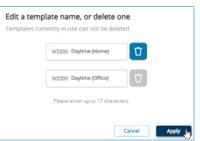
♦ Click the "Trash" icon for the template you would like to remove:

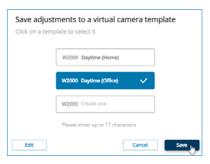


♦ Click the "Save" button to finalize your changes:







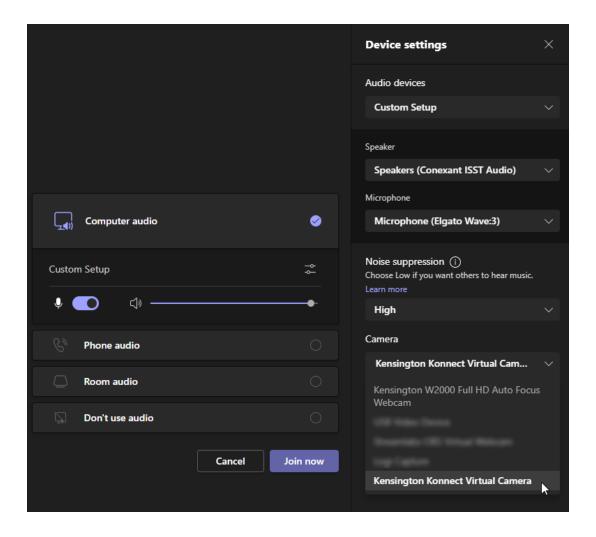


## **Connecting to Meeting Applications**

Kensington Konnect can be used with your favorite Meeting software (Teams, Zoom, WebEx, Google Meet and more). To get the most from Kensington Konnect, we suggest setting up a Virtual Camera Template to help you look your very best in any environment.

- 1. Prior to joining a video call, open your desired Meeting software (Teams, Zoom, WebEx, Google Meet, etc).
- 2. Under the "Device Settings" for your Meeting software, select "Kensington Konnect Virtual Camera" as your Camera Source (examples below shown with Microsoft Teams).

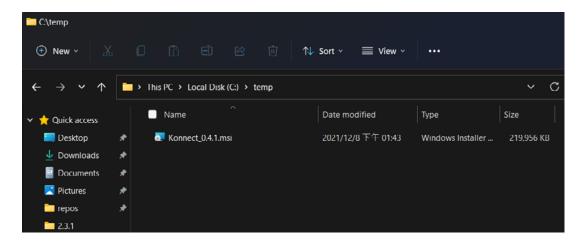
**Note**: Kensington Konnect needs to remain open for the virtual camera feed to be sent to your Meeting software.



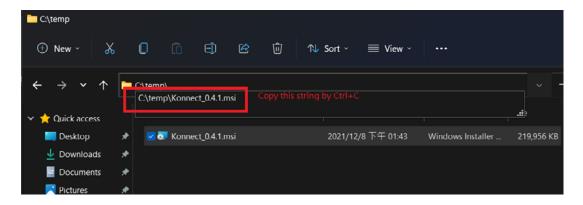
### **Administrator Options**

Kensington Konnect is built as a .MSI (Microsoft Installer) package. This allows Administrators to easily install the software via Microsoft's PowerShell application. The following illustrates how to launch and silent install the Kensington Konnect software.

**1. Download Kensington Konnect** and store in a specified folder. In the below example we have placed the file in **C:\temp:** 



**2.** All MSI files are executed by Windows app msiexec.exe. To install Kensington Konnect with msiexec.exe, a full path of Konnect.exe is necessary. In the below example we locate the current path and copy it:



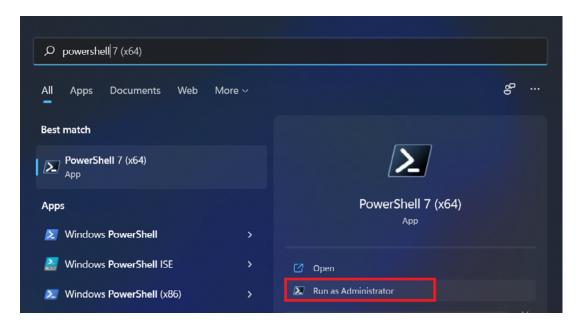
3. Open notepad and paste the copied string into it. This default string is named <Konnect full path>:

```
Monnect Full Path - Notepad

File Edit Format View Help

C:\temp\Konnect_0.4.1.msi
```

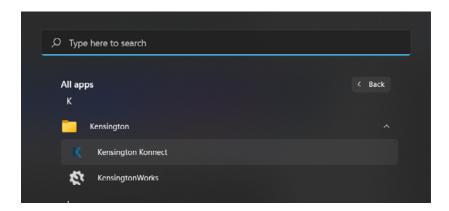
**4. Run PowerShell as an Administrator** from the Start menu:



#### 5. Input msiexec /i <Konnect full path> /qn and <enter>

Konnect full path> is the location path to where the Kensington Konnect software is located (this is the path we pasted into the notepad file).

**6.** The software will be installed within minutes:



**7.** You can confirm the software installation from within your application list:

