

# **inPixio Photo Focus**

**Improvement and correction  
of blurred photos**



**Quick Start Guide**

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## **System requirements**

The required configuration for optimal use of inPixio photo products is as follows:

- Windows 7, Windows 8 and Windows 10 (32-bit & 64-bit)
- Intel® Pentium® 1 GHz processor or equivalent
- 4 GB of RAM - (8 recommended)
- 700 MB of free disk space, mouse and keyboard
- Internet connection

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## **Installation**

You have purchased an inPixio photo product for download. Please download the application on your computer then double-click the downloaded file to install it.

A setup wizard guides you step by step through the various stages of installation.

Once the installation is complete, the application's icon is placed on your **Desktop** by default.

## Overview

inPixio photo products are photo retouching and enhancing applications for optimizing or re-creating a photo.

*Remark: Certain features mentioned in this guide are only available in the Photo Focus Pro version.*

It is easy to get started thanks to its graphical intuitive user interface organized into modules.

**Photo Focus** offers optimized sharpness of your pictures in one click, or more advanced editing with your own settings.



## Interface

The user interface offers an easy-to-use solution to manage and optimize your photos:

**The menu and the toolbar:**

Includes the main functions needed to manipulate your photos: Open, Save, Share, Print.

**The Save button:**

This button confirms your settings and saves your retouched photo.

**Sharpen! button:**

This button allows you to optimize the sharpness of your pictures in one click.

**The navigator:**

Lets you move around and zoom in and out in the image.



**The filmstrip:**

Includes display options and lets you navigate through your folders.

**The workspace:**

Lets you view the alterations you have made to your photo.

**Tabs:**

Tabs group together the various tools you need to retouch your photos.

## Menus and the toolbar

The toolbar includes the following functions:



**Menu:**

Takes you back to the **Home** screen, lets you access the application's **Options** or the main functions you need to manipulate your photos.

**Revert to the original:**

Lets you restore your original photo at any time

**Cancel:**

Cancels your last action on your photo.

**Redo:**

Redoes the canceled action.

**Save...:**

Prompts you to save your retouched photo.

**Print...:**

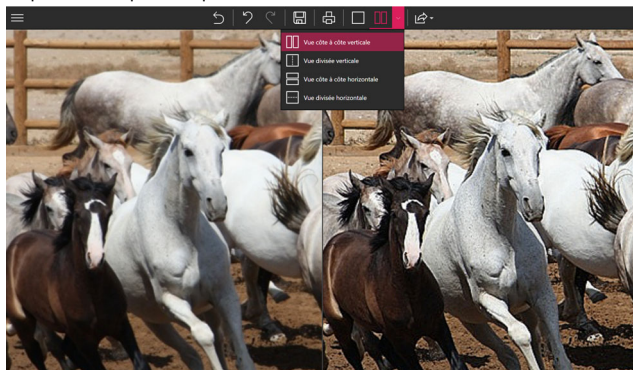
Prints your original or retouched photo on paper.

**Single View:**

Displays the alterations you have made to your photo in the preview window.

**Switch between before and after views:**

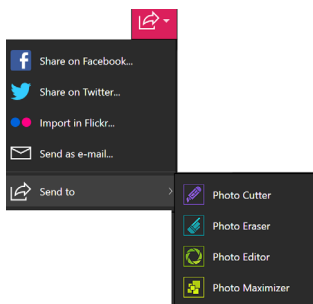
Proposes a complete or split **Before/After** view as shown below.



## Share/Import/Send:

Lets you share your work or continue retouching:

- Publish your photo on social media,
- Share easily by e-mail,
- Use other modules to cut out or erase elements on your photo.



## The automatic correction

inPixio Photo Focus features smart technology that improves the sharpness of a photo in 1 click. See section *Enhancing your photos with Photo Focus*.

## The workspace

By default, the workspace displays your photo in a **Single view**.

The alterations you have made to your photo are displayed simultaneously in the preview window.

Choose one of the views proposed on the view options toolbar to better judge your retouching work in the photo.

## The navigator

Displays a precise zone of a photo.

The navigator also lets you move around in the image and display the desired zone in the workspace.

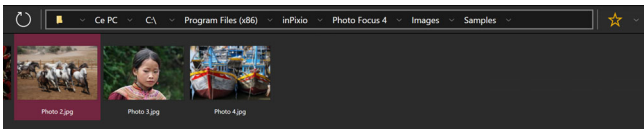
The zoom options let you adjust the amount of zoom to let you view the desired zone: a global view or a detailed view of your photo.





## The filmstrip

The filmstrip toolbar offers the following options:



### Navigation in your folders:

Displays all the images in a folder and opens them in the workspace.

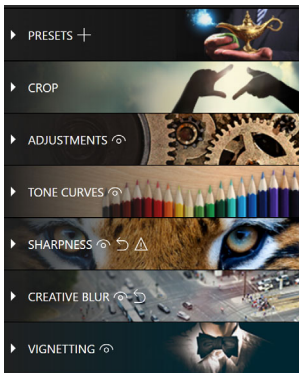
### Favorites:

Lets you add directories to Favorites so that you can find them quickly.

### Sort:

Sets the display order of the photos in the filmstrip. You can sort them by **Name**, **Date** or **Size**.

## Tabs



The tabs let you open different modules to retouch your photos. For more information on the settings of each module, consult the sections:

*Improve a photo in 1 click*

*Cropping a photo*

*Adjust settings*

*Set a photo's tone scale*

*Adjust the sharpness manually*

*Miniaturise photo elements*

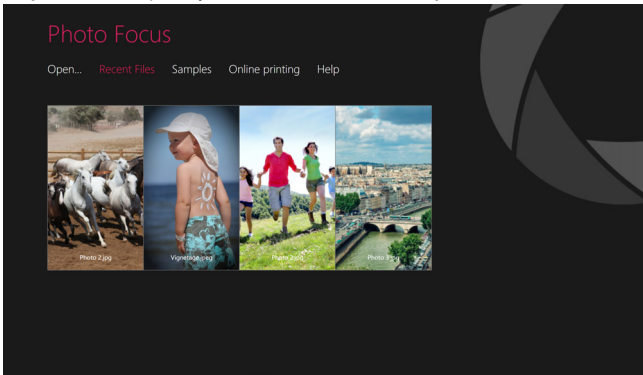
*Add field depth*

*Use a vignetting*

# Usage

Using each of the inPixio products modules is easy and consistent.

**Step 1:** Select the photo you want to retouch with the **Open** button.



**Step 2:** Retouch your photo using the setting bars and tools in the tabs.



Each tool now includes a mini-video for easy understanding of all editing and retouching options.



*Remark: You can disable the display of mini-videos at any time. To do so, click **Menu > Options** to display the Options window then uncheck the **Use video tooltips** box in the **Interface** section.*

**Step 3:** Save your creation by clicking the **Save** button.

For more details on the procedure for saving your reworked photo, see section *Saving a retouched photo*.

In each of its modules, inPixio has an option for cropping your photos. For more information, see section *Rotating and/or straightening a photo*.

## Cropping a photo

Photos are sometimes taken very quickly to capture an instant, to the detriment of framing. Whichever module you are in, inPixio lets you crop your photos.

1. On the right-hand panel, click **Crop** to display the relevant tab. Handles are displayed on your image.
2. Click a predefined format to automatically apply a predefined Cropping.

Or

Click **Custom** and use the handles to manually crop your photo to the dimensions of your choosing



3. Click the **Crop** button to confirm the cropping of your photo.
4. To save the cropped photo, click the **Save** button. See section *Saving a retouched photo*.

You can also create a new format, a symmetry, rotate 90° or modify the angle of your photo.

## Choose a new format

1. On the **Crop** tab, click the **New** button. The New W/H Ratio dialog box is displayed.
2. Use the arrows to define your desired cropping proportions then click **OK**.  
The newly defined format is automatically applied and added to the list of available predefined formats.
3. Click the **Crop** button to confirm your cropped photo then the **Save** button.

## Rotate and/or straighten a photo

1. On the **Crop** tab, drag the slider on the **Angle** toolbar to modify the angle or use the **Rotate** function to rotate your photo 90° clockwise or counterclockwise.
2. Click the **Crop** button to confirm your cropped photo then the **Save** button.

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## Saving a retouched photo

By default, the program prompts you to rename your retouched photo as **Photo\_InPixio.jpg** and save it in the default **Pictures** directory of your PC.

1. You can choose a new name and location if you so wish.
2. Click **OK** to confirm your choice.
3. Adjust the slider in the window that pops up to define the quality of your photo then click **Save**.

## Enhancing your photos with Photo Focus

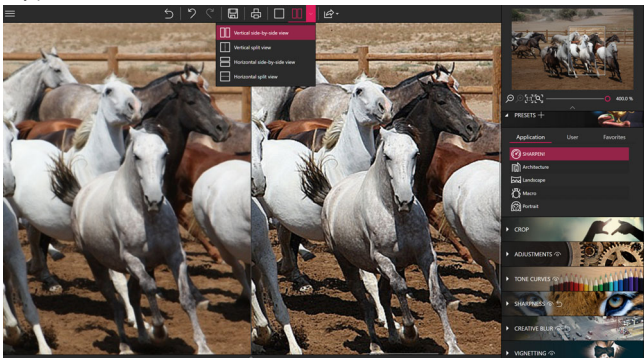
Photo Focus will help you to rediscover sharp photos and exploit the creative potential of your photos. It couldn't get any easier than this! 1-Click Assistants were created to improve sharpness and adjust focus. And if you'd like to go even further than that, there are different preset tools available so you can both adjust and customise your presets.

This module also lets you crop your photo, if necessary. For more information, see section *Cropping a photo*.

Open a photo and have a go!

### Improve a photo in 1 click

Photo Clip features smart technology that automatically improves the sharpness of any photo.



- From the **Presets** tab, click the **Sharpen!** button, The sharpened version is immediately displayed.

The photo is sharper and displayed in a **Before / After** view by default.

**Note:** If the photo rendering stays the same or if the result is mixed, your photo may lack detail, be underexposed or have been taken with a low-resolution smartphone.

For an optimal result, click on the button corresponding to the type of photo you want to sharpen: **Architecture**, **Macro**, **Landscape**, **Portrait**.

Don't hesitate to try and adjust the sharpness of your photo manually, see section *Adjust the sharpness manually*.

## Adjust settings

Adjust settings to adjust brightness or colors and correct defects in a photo.

- On the right-hand tabs, click **Adjustments** to display the relevant module.

## Adjusting brightness and colors

In the **Adjustments** module, adjust the sliders on the different toolbars to optimize the rendering of your photo:

### Temperature:

Move the slider to the left for cooler colors, and to the right for warmer colors.

### Hue:

Move the slider left to add green to the photo, or move it right to add magenta. This setting acts like a filter.

**Practical example:** The light from the candles can tint a photo red; add a green hue to counteract this effect and make a photo look more natural.



**Exposure:**

Adjust the overall exposure of the image with the balancing value.

**Luminosity:**

Move the slider left to reduce luminosity, or right to increase it.

**Contrast:**

Move the slider left to intensify dark tones, or right to intensify light tones.

The following example illustrates the various settings: reduce **Shadows**, lower **Contrast**, increase **Clarity** and force **Saturation**.



**Shadows:**

Move the slider left to reduce the luminosity of dark tones, or right to increase it.

**Highlights:**

Move the slider left to reduce the luminosity of light or overexposed tones, or right to increase it.



### Clarity:

Move the slider left to reduce contrast and sharpness, or right to increase them.

**Practical example of landscapes:** A positive value on the **Clarity** slider reduces the blurred effect. This effect is particularly effective when applied to a landscape photo.

**Practical example of portraits:** A negative value on the slider **Clarity** creates a particularly effective soft effect when applied to a portrait, as it smooths the skin tones.

### Saturation:

1. Move the slider left to reduce color saturation, or right to increase it.
2. To save the setting(s) applied to your photo, click the **Save** button. See section *Saving a retouched photo*.

## Set a photo's tone scale

1. On the right-hand tabs, click the **Tone Curves** module.
2. Adjust the curve by clicking it to modify and adjust dark and light tones.



3. To save the Tone Curves applied to your photo, click the **Save** button. See section *Saving a retouched photo*.

## Adjust the sharpness manually

Did you take a photo quickly with mistaken settings, or do you simply want to make your shot sharper?

1. On the right-hand tabs, click the **Sharpness** module.
2. Use the setting bars to increase sharpness.

### **Amount :**

Move the slider right to heighten the details of the photo and enhance sharpness.

### **Radius :**

(Option enabled of you move the **Amount** slider)

Move the slider right to extend the radius to which the amount is applied to the details, or left to reduce it.

***Tip:** A smaller radius is better suited to photos with very fine details taken with a good camera whereas a large radius is more suitable for photos with coarser details taken with a smartphone.*



### **Masking :**

(Option enabled of you move the **Amount** slider.)

Move the slider right to reduce the formation of noise in solid-colored areas during processing.

## Miniaturise photo elements

Bring a photo to life with the creative retouching tools provided by Photo Focus and miniaturise photo elements.

1. On the right-hand tabs, click the **Creative Blur** module then **Linear blur**: this places a sharp linear area on the photo.
2. You can move or redefine the size of this area using the markers.
3. Adjust the settings of your linear blur:

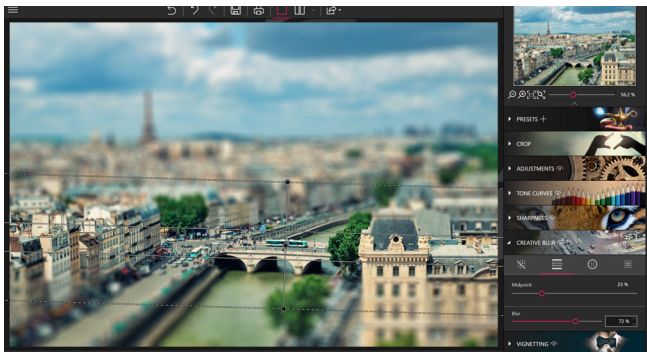
### Midpoint :

Use the slider to define the width of the sharp area

### Amount :

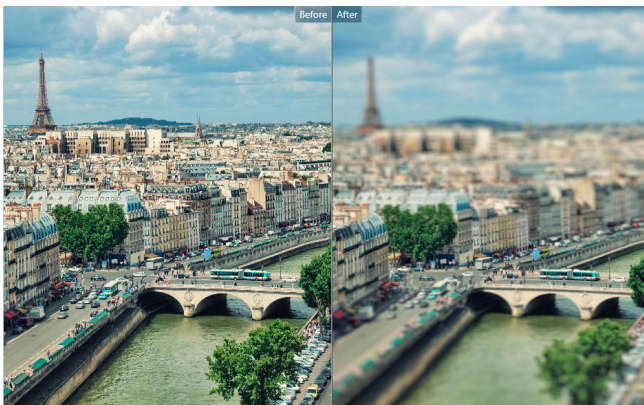
Move the slider to adjust the degree of zoom around the sharp area: move it right if you want to intensify the blur around the sharp area, or left to attenuate it.

In this example, the sharp area is concentrated on the bus to make it look like a miniature bus



4. To save the model rendering created on your photo, click the **Save** button. See section *Saving a retouched photo*.

Use the **Before / After** button to appreciate your editing work:



## Add field depth

You can add field depth to a photo to enhance the essential aspects.

1. On the right-hand tabs, click the **Creative Blur** module then **Radial blur**: by default, this places a sharp circular area in the photo.
2. You can move or redefine the size of this area using the markers.



3. Adjust the settings of your radial blur:

### Feather :

Use the slider to determine the width of the gradient between the blurred and sharp areas of the photo. The higher the values, the more gradual the gradient between the blurred and sharp areas of the photo becomes.

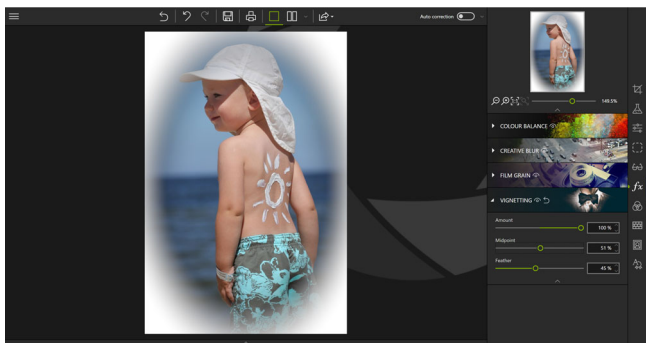
### Amount :

4. Move the slider to adjust the degree of zoom around the sharp area: move it right if you want to intensify the blur around the sharp area, or left to attenuate it. If you move the **Amount** slider completely to the left (0%), the blur is removed.
5. To save the restored depth of field applied to your photo, click the **Save** button. See section *Saving a retouched photo*.

## Use a vignetting

You can give your photo an artistic and flattering look with the vignetting process. Vignetting darkens the corners of a photo.

1. On the right-hand tabs, click the **Vignetting** tab then use the setting bars to create a vignetting effect.



### Amount :

Move the slider to the right to define the brightness level of the photo's corners, or to the left to choose the darkness level of the photo's corners.

You can fine-tune your vignetting using the setting bars:

**Mid Point:**

Move the slider to determine how far from the centre of the photo the vignetting effect will start. Move it to the right to reduce the vignetting effect, or to the left to create vignetting at the centre of the photo.

**Feather**

Move the slider to define the level of the gradient between the vignetting colour and the photo colour. Move it to the right to create a gradual gradient, or to the left to reduce the gradient effect.

2. To save the vignetting, click the **Save** button. See section *Saving a retouched photo*.



## **For more information...**

### **inPixio on the Internet**

If you have an Internet connection, check our site regularly for information on our new products and available updates: <https://www.inpixio.com/>

### **Technical Support**

For support with inPixio photo products, please contact the online help community:

<https://inpixio.zendesk.com/hc/en-us>

### **Compatibility**

The screenshots in this guide show the application being used in a Windows® 10 environment. Views in a compatible environment may differ significantly, but the features of the product do not change.

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