Photomyne's SDK

>400K
Paying Subscribers

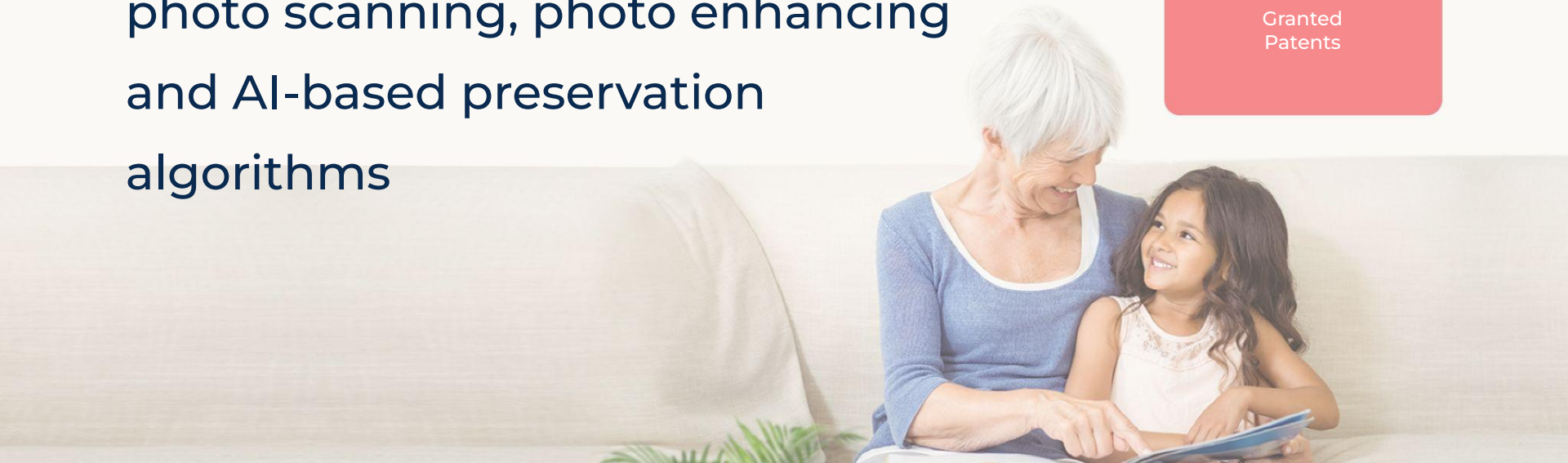
17
Published Applications

34.9M
App Downloads

357M
Photos Scanned

Photomyne is an industry leader in photo scanning, photo enhancing and AI-based preservation algorithms

4
Granted Patents



Photomyne **SDK** - Key Strengths

Best-in-class in
Machine Learning

Trained on millions of photos.

Used by tens of millions of users world-wide.

AI based algorithms run **locally on device**

Real-time performance

Works offline - no need for internet access.

High resolution scans

In **print quality** (quality depends on smartphone hardware)

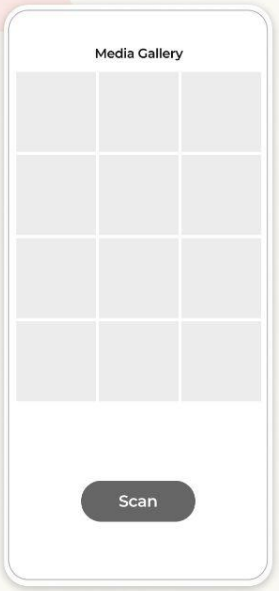
Fast & easy
Integration

Skin customization

Translated into 16 languages

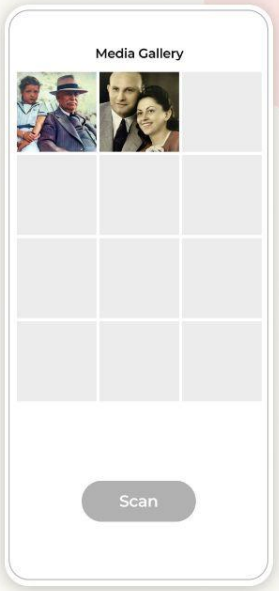
Photomyne SDK - Integration

Your app's user taps the Scan | Capture button.



This opens the Photomyne **SDK** (camera screen).

Once the user taps **Done**, they will exit the SDK and return to the **Media Gallery** with the newly scanned photos added to it.



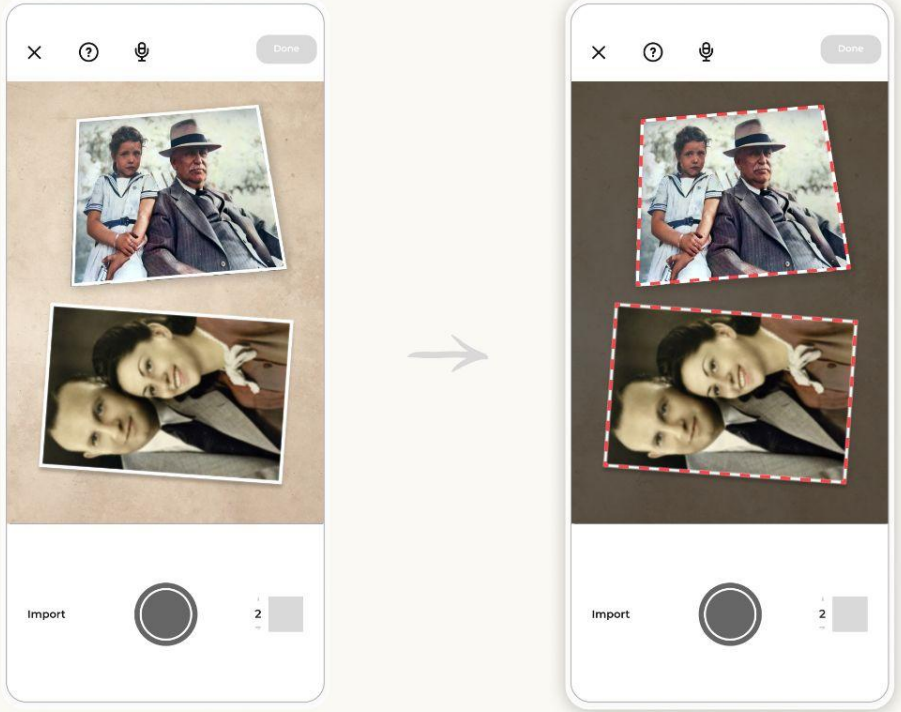
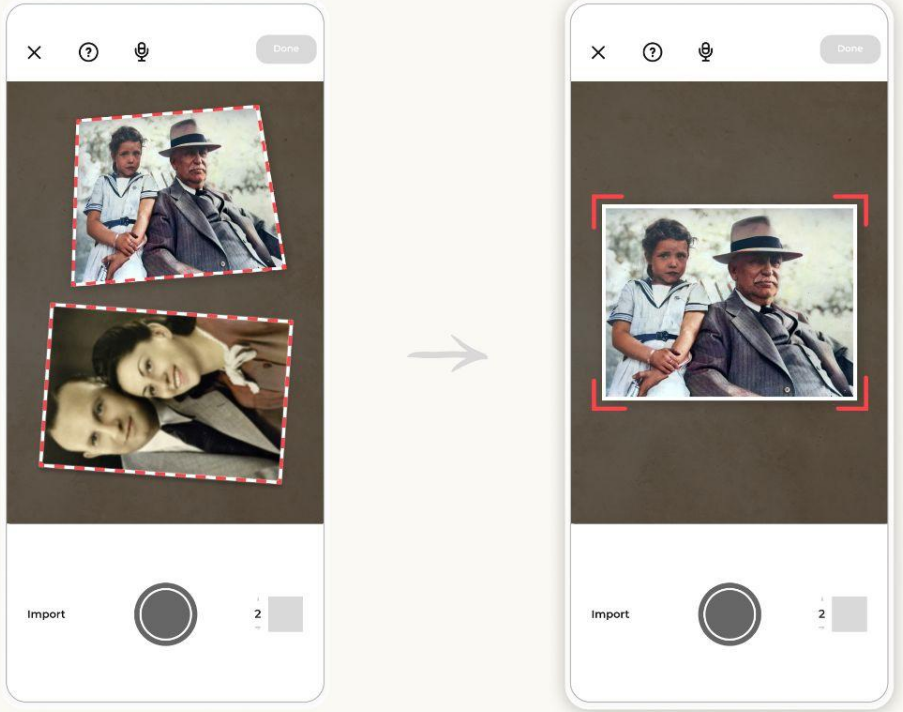


Photo detection uses a machine learning algorithm.

The precise outline of each photo in the shot is **auto-detected** and automatically separated from the background.

Runs **locally** on the device with **real-time** performance.

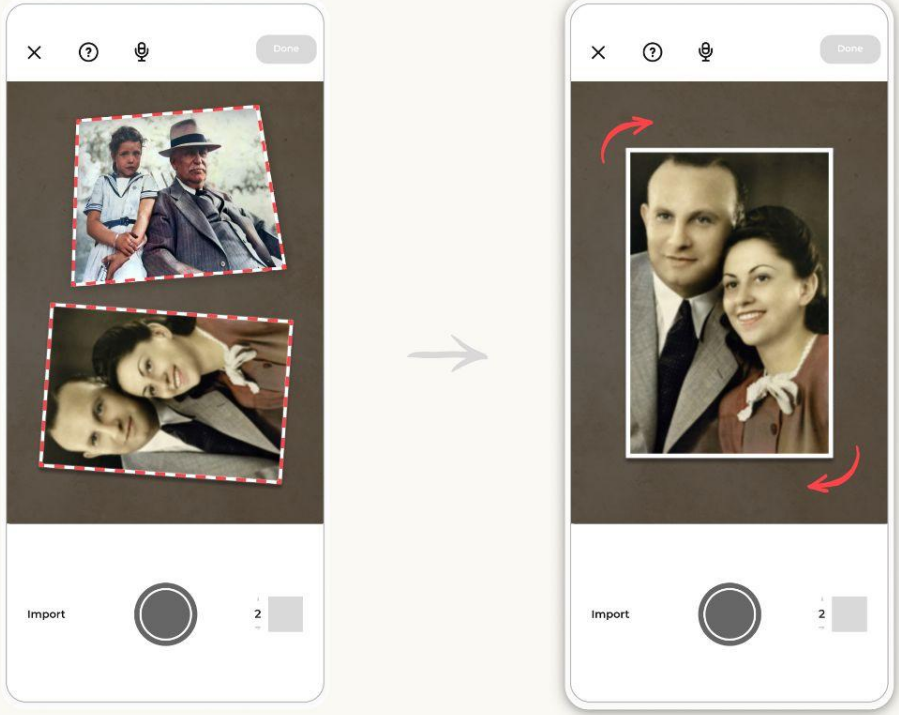
The Photomyne **SDK** / **Cropping**



Perspective correction technology automatically adjusts and flattens photos scanned at an angle.

Each photo is **straightened** and corrected into its **rectangular / square** shape.

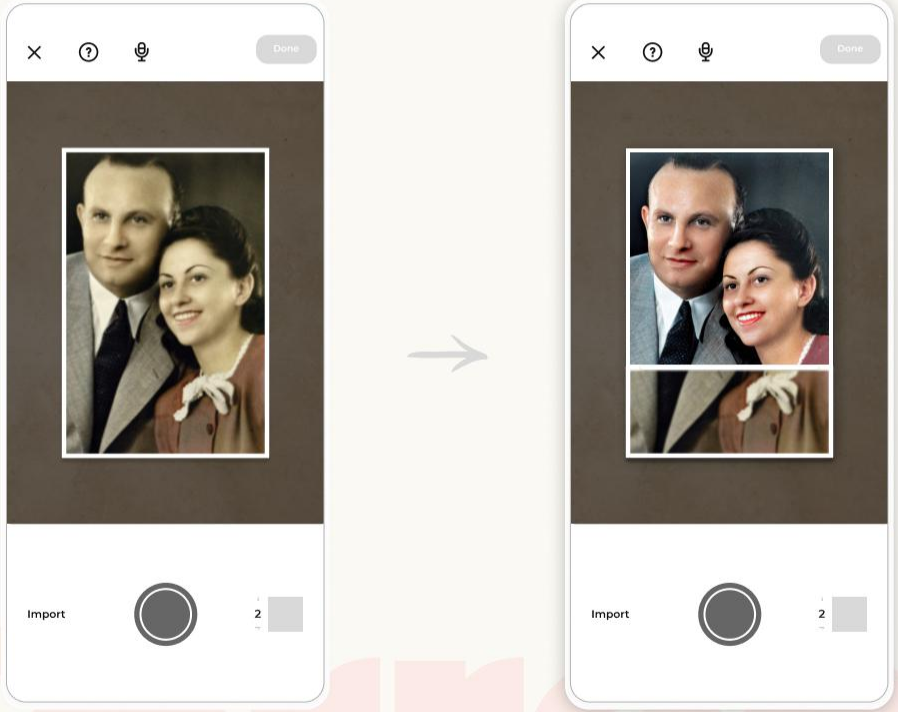
Crop



The automatic rotation algorithm detects the native orientation of each cropped photo (0°, 90°, 270°, 180°).

Photos are rotated to their forward-facing viewing position

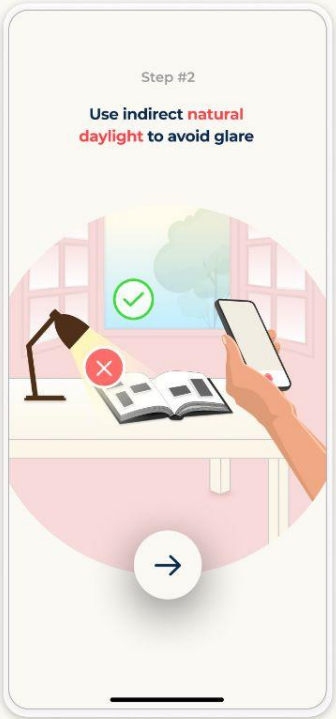
Rotate



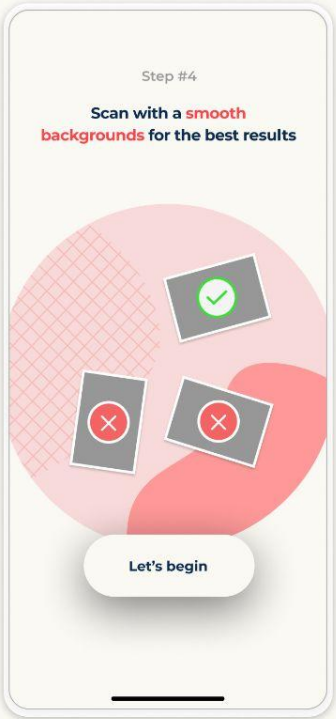
Automatically restores faded colors in old photos as close as possible to their original colors.

Correction


Step #1
Take the time to find the best setup for you


Step #2
Use indirect natural daylight to avoid glare


Step #3
Take the closest possible scan with little space around the photo/s


Step #4
Scan with a smooth backgrounds for the best results
Let's begin

AI-based photo colorization breathes new life into B&W photos.

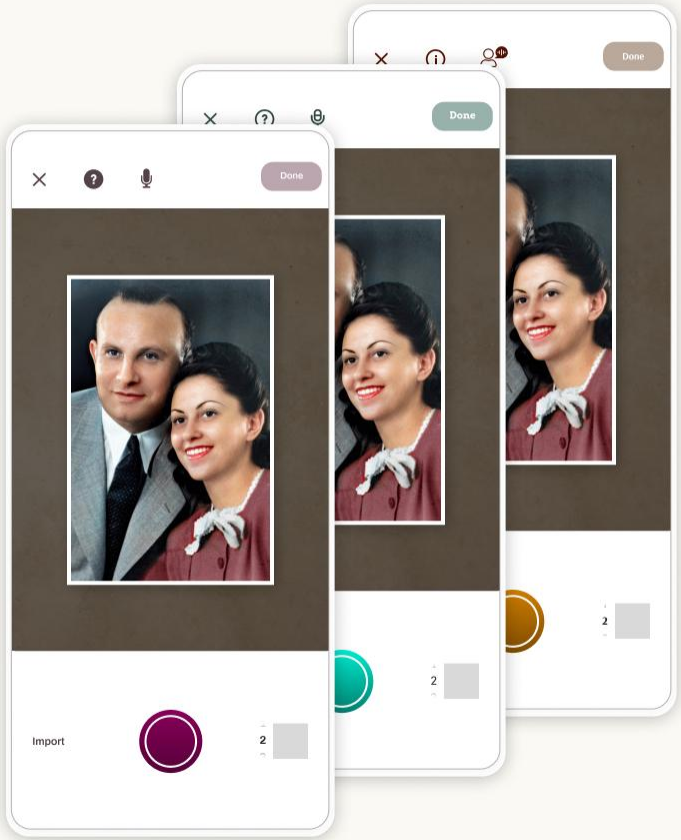
Full color added to photos in seconds for a new perspective on colorless images.

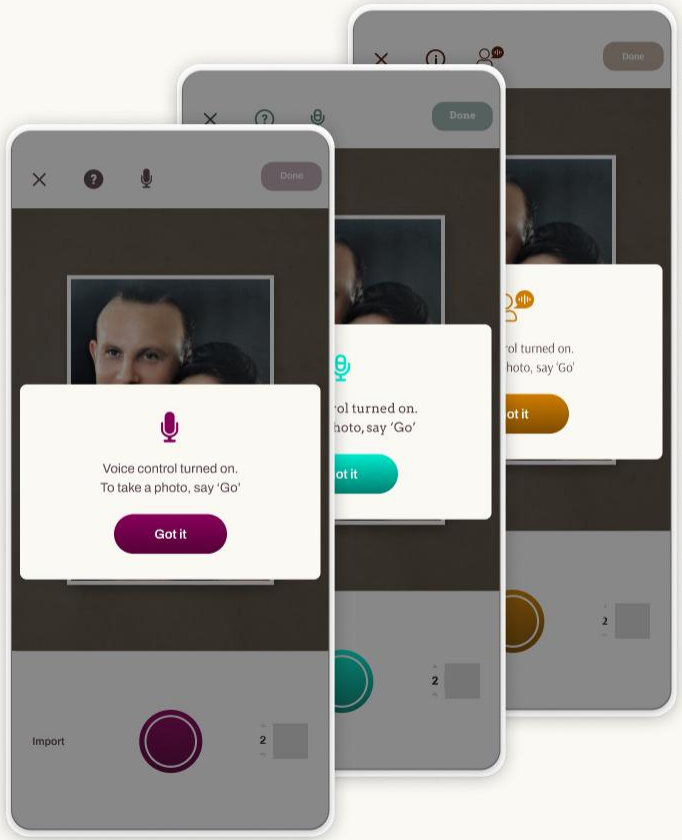
Sharpens grainy faces and seamlessly integrates them in the photo in higher resolution.

Brings a new clarity to lower quality images.

Sharpen

Customizing the Photomyne **SDK** with your app's skin





Photomyne **SDK** is translated into **16 languages**

En	English	**Ru**	Russian	**Ja**	Japanese
Da	Danish	**Tr**	Turkish	**Ko**	Korean
De	German	**Pt**	Portuguese	**Th**	Thai
Fr	French	**Ar**	Arabic	**Zh-Hant**	Traditional Chinese
Es	Spanish	**He**	Hebrew	**Zh-Hans**	Simplified Chinese
It	Italian				

Localization

The Photomyne **SDK** / **Summary**


Ai algorithms


Runs locally on mobile


Detection


Cropping


Color correction


Rotation


Black & white colorization


Sharpening


Super resolution


Tutorials & tips


Flexible skin


Localization


One line integration


Pay as you go

Thank you!

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