

LucidEye: Visibility Enhancement App

Powered by original computing algorithm "DMNA"
based on mathematical methods

1 Summary

LucidEye enhances the visibility of unclear images such as those deteriorated due to weather conditions (snow, haze, or fog), and dark images due to backlight or insufficient illumination. TMC has released this Windows App as an addition to our LucidEye lineup, which includes equipment, software IP, and hardware IP.

You can enhance the visibility of your own image and video files with this App on your Windows PC.

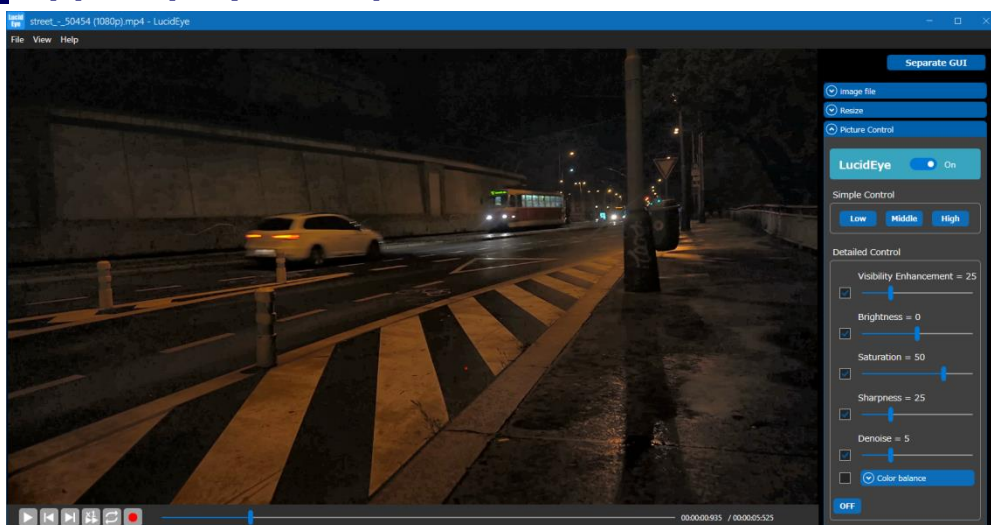
2 Features

- UIs designed for intuitive operation.
- Simple image controls with "Low", "Medium", and "High" buttons.
- Detailed image controls include Slider UIs dedicated to visibility enhancement, brightness, saturation, sharpness, and color balance.

3 Specifications

- 64bit Windows10 or later
- x86-64 CPU
- 8GB or more main memory is recommended
- For video file processing, a CPU with 4 or more cores is recommended

4 App display example



Contact Information

7F, Gotanda NN Bldg., 2-12-19, Nishi-gotanda, Shinagawa-ku, Tokyo 141-0031

Techno Mathematical Co., Ltd.

TEL: +81-3-3492-3633

E-mail: info-sales@tmath.co.jp

FAX: +81-3-3492-3631

URL: <https://www.tmath.co.jp/en>