

megapixel™

HELIOS OptiTune®

Release Notes v25.07.0

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Introduction

The HELIOS OptiTune® application is a companion utility to the HELIOS processing platform.

Some features/improvements may require updating HELIOS to a compatible version.

OptiTune's user guide & releases can be found at: <https://megapixelvr.com/helios-optitune/>

HELIOS' user guide & releases can be found at: <https://megapixelvr.com/product-support/helios/>

Version Information

After updating, the following should be displayed as the current versions:

| Device | Version |
|------------------|----------|
| OptiTune Mac | v25.07.0 |
| OptiTune Windows | v25.07.0 |

Version 25.07.0

New Functionality

- Renaming of operation modes in OptiTune (OptiTune #84).
 - Correction Mode has been renamed to *Linearity Mode*.
 - Balance Mode has been renamed to *Uniformity Mode*.
- Removed Developer Options.
- Added options for minimum and maximum iterations in Uniformity mode (OptiTune #73).

Bug Fixes

- Log window disappears from UI (OptiTune #88).

Known Issues

- N/A.

Previous Releases

Version 25.02.1

New Functionality

- Option to allow for manual camera control (OptiTune #42).
- Improved performance by consolidating calibration threads.
- Calibration improvements - Starting gain limit percent, loop detection, gain limits.

Bug Fixes

- Corrected LDM indexing for tiles with more than 9 LDMs (OptiTune #82).
- Allow low gain value of 0.005 (OptiTune #55).
- Clearer target selection - Button instead of mode, confirmation feedback, last changed, reset button (OptiTune #52).
- Improved automated display detection (OptiTune #51).
- Renamed Calibration Mode to Correction Mode (OptiTune #38).

Known Issues

- N/A.

Version 24.03.1

- Bug Fixes

Version 24.03.0

- First Official Release

Version 23.12.0

- Beta Release