

LIPScan™ 3D Scan APP Release Note

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Revision History

Revision	Description	Date
1.1	Content refactoring	July 2026
1.0	LIPScan™ 3D Scan APP v3.0.2 release	July 2024

LIPScan™ 3D Scan APP v3.0.2

New:

- Automatic License Generation system
- New driver updated

Modified:

- License System

For detail information about the items on the release note, contact info@lips-hci.com.

Features

1. Automatic License Generation System

LIPScan™ 3D Scan SDK introduces a device licensing system that obtains license numbers through a web service. Developers can request licenses without waiting for manual processing by LIPS Corp., streamlining the licensing workflow.

2. New driver updated

LIPScan™ 3D Scan SDK enhance the stability and performance through the new driver update.

Software V3.0.0.203 2024-07-01

New:

- Support for the mesh comparison feature and relevant analyzing tools
- Support for .glb and NVIDIA Omniverse-compatible .usd file formats

Updated:

- Enhanced LIPSedge™ L series support with LIPSedge™ L210 SDK v1.6.4
- Support LIPSedge™ AE430 / AE470

Software V2.4.132.12 2023-02-21

New:

- Install Wizard for LIPScan3D application
- Standard edition and Pro edition for LIPScan3D application
- Support for LIPSedge™ L210 / L215 license detection
- Mesh difference analyzing tool provided in Pro edition
- Default free trial mode of Standard and Pro edition
- Offline 3D reconstruction
- Mesh smoothing algorithm with preserved surface feature
- HD resolution 3D scan message

Improved:

- GUI for offline 3D reconstruction
- Pop-up menu for mesh difference analyzing tool

Software V2.4.0.8 2022-04-19

New:

- High resolution 1280x720 scan
- Improved point cloud density of 3D reconstruction
- Pop-up user's guide message when 1280x720 scan

Improved:

- GUI for change scan resolution

Software V2.3.0.0 2021-10-15

New:

- Support for Intel® RealSense™ Depth Camera D435 / D435i / D455
- Support for LIPSedge™ AE400 / AE450
- New 5-minute trial mode for users without a license or with an error license

- Pop-up message to terminate the application when the trial mode expires

Improved:

- User interface optimization

Software V2.2.0.0 2019-08-16

Change:

- Removal of distance-based scanning quality indicators when using Intel® RealSense™ Depth Camera D435