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Firmware ShapeDrive G4 MLAS/MLBS



Release Notes

Subject to change without notice
Available as PDF only
Version 1.3.3
Status: 30.04.2026
www.wenglor.com

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Version	Release Date	Description	Compatibility
1.3.3	30.04.2026	• Bugfix for homogeneous brightness of the measurement area • Further improvements of stability	SDK: Version 1.0.0 upwards
1.3.2	10.02.2025	• Device website improvements: » Download of the logging file on the “Diagnostics” tab » Increased warning level for CPU, RAM, LAN Ethernet from 80% to 90% • Minor Bugfixes • Further improvement of stability	SDK: Version 1.0.0 upwards
1.3.1	17.09.2024	• Calibration improvements • Minor Bugfixes • Further improvement of stability	SDK: Version 1.0.0 upwards
1.3.0	19.06.2024	• Device website improvements: » Further diagnosis options (CPU, RAM, LAN Ethernet, Logging) » Device Reset » Backup of device settings » Multi language support of device website • Improvements of the measurement: » Cutting edges of the projection to avoid reflections » LED Activate control improvements & Optimal Thermal temperature maintenance improvements » Homogeneous brightness of the measurement area has been improved • Improvements in usability: » LED power is now scaled as 0 and 100% for variants » Temperature is given as a floating point • Minor Bugfixes • Further improvement of stability	SDK: Version 1.0.0 upwards
1.2.0	20.12.2023	• Graycode HDR support for pointcloud mode • Intrinsic and extrinsic camera parameters via XML • General stability improvements and bugfixes	SDK: Version 1.0.0 upwards
1.1.0	04.10.2023	• Change of default value „ContrastComparisonFilterMinPhase“ from 0,15 to 0,10 to improve point cloud quality • Extended measuring range is deactivated per default now • Additional IO functionality • Minor Bugfixes • Further improvement of stability	SDK: Version 1.0.0
1.0.0	04.05.2023	Initial version for the market introduction	SDK: Version 1.0.0