

# Firmware ShapeDrive G4 MLAS/MLBS



## Release Notes

Subject to change without notice  
Available as PDF only  
Version 1.3.2  
Status: 10.02.2025  
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# Change Index Firmware ShapeDrive G4 MLAS/MLBS

Version	Release Date	Description	Compatibility
1.3.2	10.02.2025	<ul style="list-style-type: none"><li>• Device website improvements:<ul style="list-style-type: none"><li>» Download of the logging file on the “Diagnostics” tab</li><li>» Increased warning level for CPU, RAM, LAN Ethernet from 80% to 90%</li></ul></li><li>• Minor Bugfixes</li><li>• Further improvement of stability</li></ul>	SDK: Version 1.0.0 upwards
1.3.1	17.09.2024	<ul style="list-style-type: none"><li>• Calibration improvements</li><li>• Minor Bugfixes</li><li>• Further improvement of stability</li></ul>	SDK: Version 1.0.0 upwards
1.3.0	19.06.2024	<ul style="list-style-type: none"><li>• Device website improvements:<ul style="list-style-type: none"><li>» Further diagnosis options (CPU, RAM, LAN Ethernet, Logging)</li><li>» Device Reset</li><li>» Backup of device settings</li><li>» Multi language support of device website</li></ul></li><li>• Improvements of the measurement:<ul style="list-style-type: none"><li>» Cutting edges of the projection to avoid reflections</li><li>» LED Activate control improvements &amp; Optimal Thermal temperature maintenance improvements</li><li>» Homogeneous brightness of the measurement area has been improved</li></ul></li><li>• Improvements in usability:<ul style="list-style-type: none"><li>» LED power is now scaled as 0 and 100% for variants</li><li>» Temperature is given as a floating point</li></ul></li><li>• Minor Bugfixes</li><li>• Further improvement of stability</li></ul>	SDK: Version 1.0.0 upwards
1.2.0	20.12.2023	<ul style="list-style-type: none"><li>• Graycode HDR support for pointcloud mode</li><li>• Intrinsic and extrinsic camera parameters via XML</li><li>• General stability improvements and bugfixes</li></ul>	SDK: Version 1.0.0 upwards
1.1.0	04.10.2023	<ul style="list-style-type: none"><li>• Change of default value „ContrastComparisonFilterMinPhase“ from 0,15 to 0,10 to improve point cloud quality</li><li>• Extended measuring range is deactivated per default now</li><li>• Additional IO functionality</li><li>• Minor Bugfixes</li><li>• Further improvement of stability</li></ul>	SDK: Version 1.0.0
1.0.0	04.05.2023	Initial version for the market introduction	SDK: Version 1.0.0