

Lightening 0.202 Release Notes

Release Date : 02/02/2024

This document is to inform users that an official software or firmware is released for HIWIN D-series servo drives.

The revision information is listed by firmware model. Lightening Human Machine Interface and D1COE are upgraded in this revision; D1, D2, and D2COE are not upgraded.

Type	Name	Version
Software	Lightening Human Machine Interface	0.202
MDP firmware	D1	0.252
	D1COE	0.333
	D2	0.058
	D2COE	0.134

Table of Contents

1.	Software.....	- 3 -
1.1	Lightening Human Machine Interface	- 3 -
1.1.1	Version 0.202	- 3 -
2.	MDP Firmware	- 4 -
2.1	MDP firmware (D1COE).....	- 4 -
2.1.1	Version 0.333	- 4 -

1. Software

1.1 Lightning Human Machine Interface

1.1.1 Version 0.202

Item #	Ref #	Description
1	M3382	Abnormal display and detection of modified variables in second operating mode.
2	M3386	When loading mot, the last variable value in the file will miss its last digit.

2. MDP Firmware

2.1 MDP firmware (D1COE)

2.1.1 Version 0.333

Item #	Ref #	Description	
1	M3380	Fix the problem that when version MDP 0.322-0.332 is used with the controller, the movement may be abnormal in homing process. The related issues are fixed in version MDP 0.321:	
		M1518	Fix the problem that the controller will receive Drive error when using Dynamic break function.
		M1634	Fix the abnormal operation of Touch probe function.
		M2663	Fix the problem that CoE and mega-ulink cannot be connected.