

Test - Motion

Servo On

Motor State

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1

1

1

2

3

4

5

7

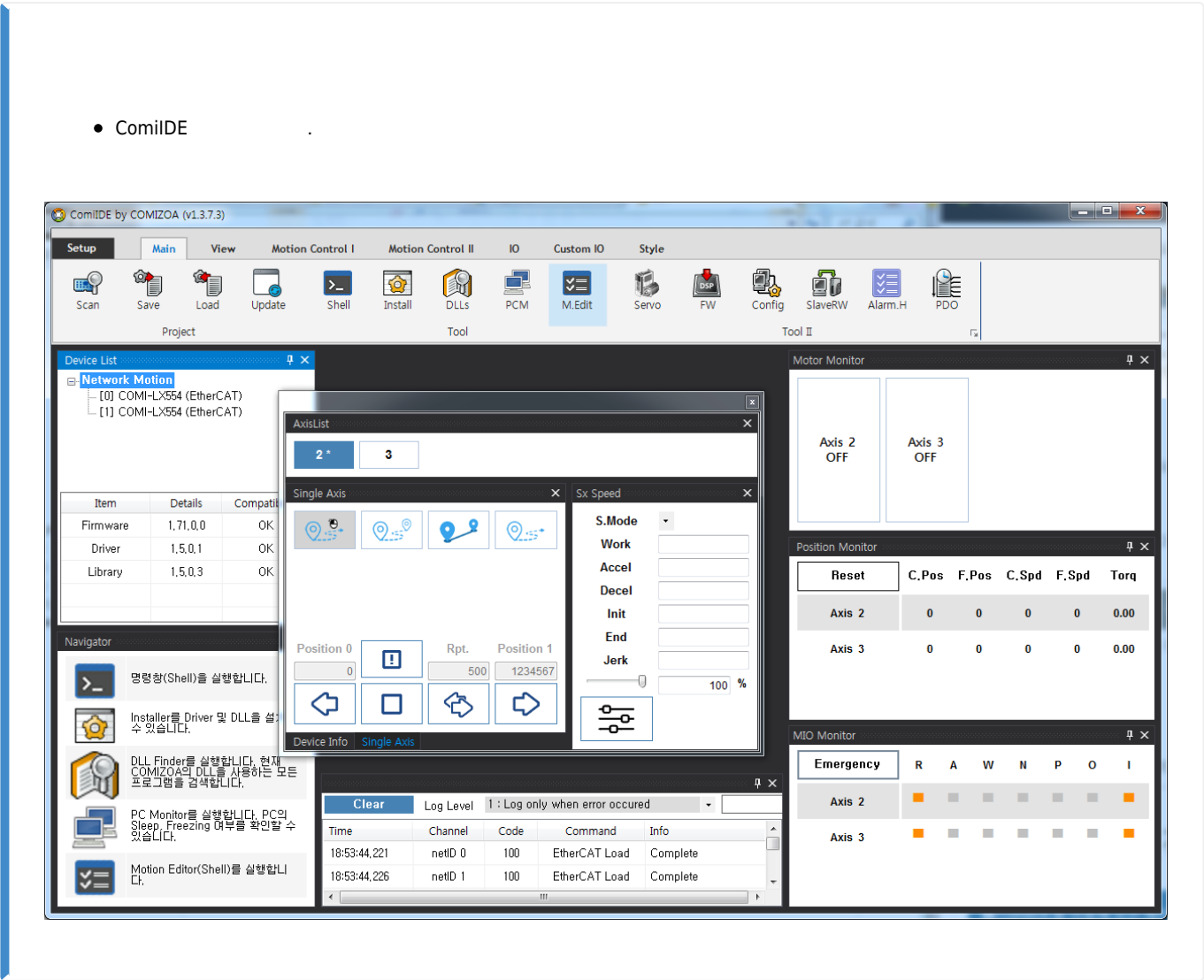
9

10

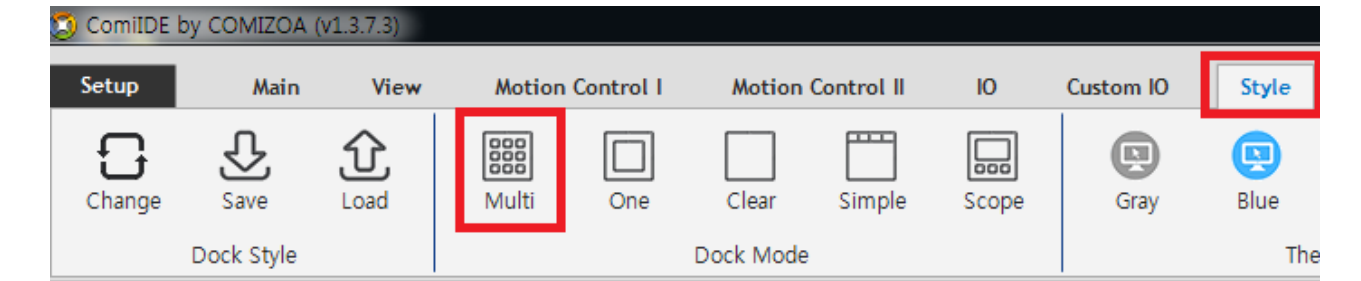
Test - Motion

× ComiIDE

- ComiIDE



- , Style - Multi



Device List

Network Motion

[0] COMI-LX554 (EtherCAT)
[1] COMI-LX554 (EtherCAT)

Item	Details	Compatibility
Firmware	1,71,0,0	OK
Driver	1,5,0,1	OK
Library	1,5,0,3	OK

- DeviceList , Load .
- Device가 , .

Clear

Log Level1 : Log only when error occurred

Find

Time	Channel	Code	Command	Info
23:21:32,750	netID 0	100	EtherCAT Load	Complete
23:21:32,773	netID 1	100	EtherCAT Load	Complete

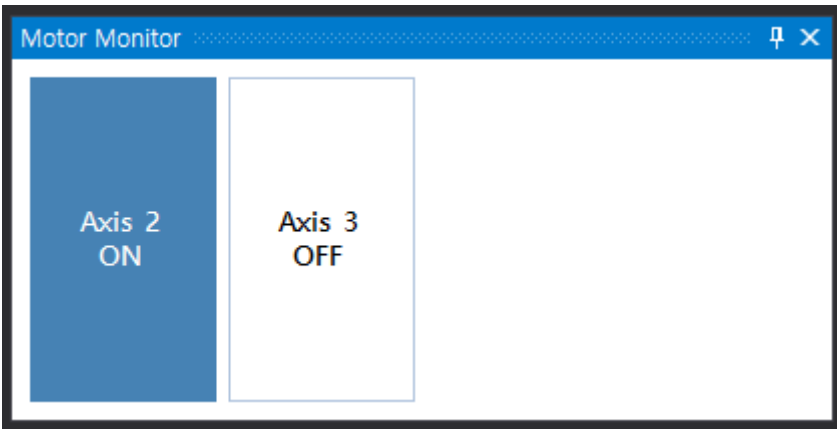
- LogView Load 가 .
- LogView Log View .

Servo On

- Motor Monitor 가 .



- Servo_On .



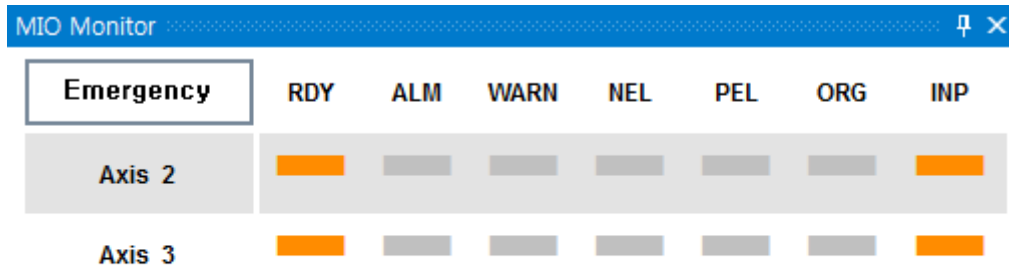
- Motor Monitor Motor . ServoOn Stop .
- Motor Monitor **Motor Monitor** .

Motor State

- Motor가 , .

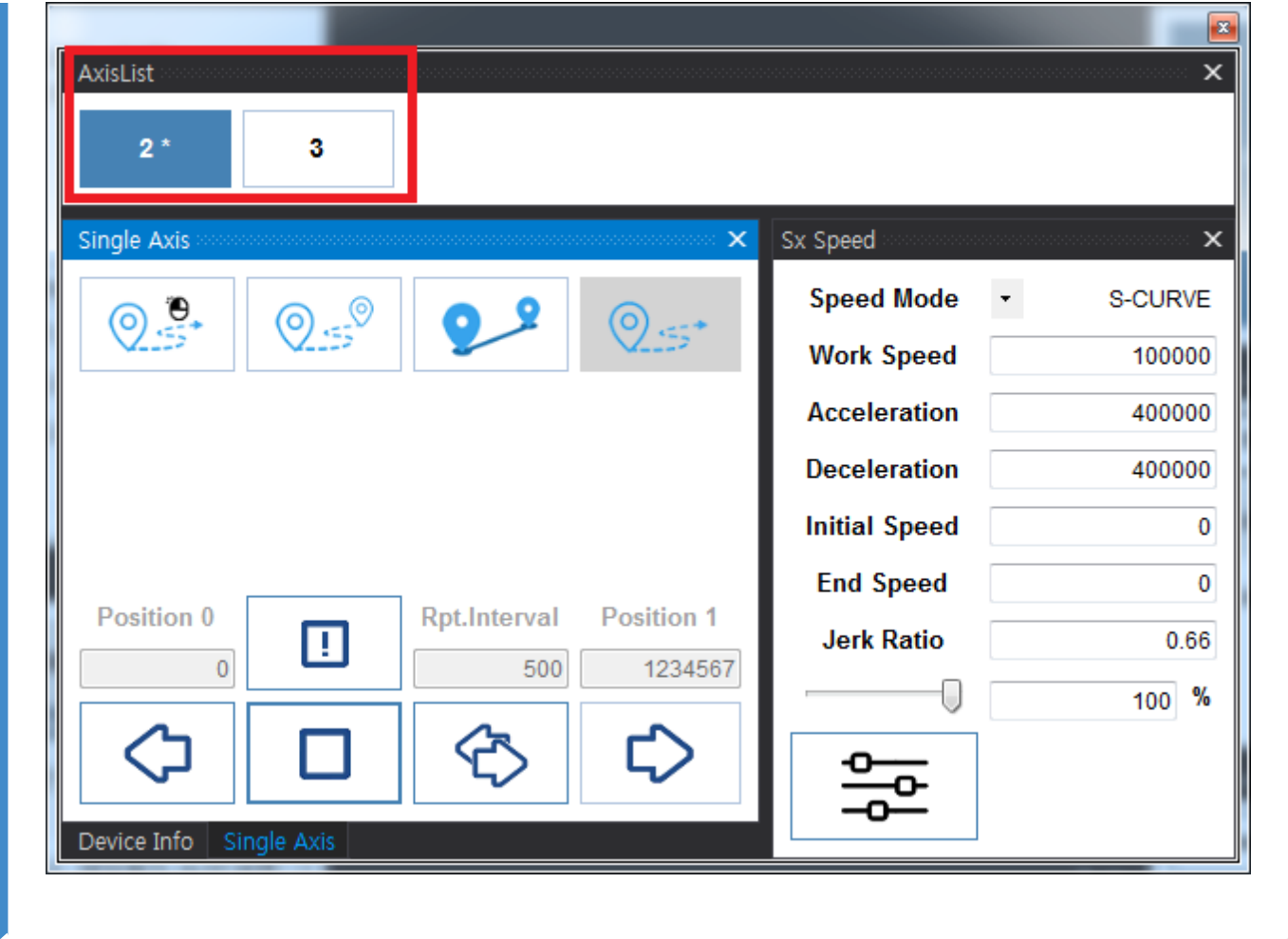
A screenshot of a 'Motor Monitor' window. The window has a title bar with a maximize icon and a close button. Inside, there are two white rectangular boxes. The left box is filled with a solid blue color and contains the text 'Axis 2' followed by 'WORKSPEED' on the next line. Below the text is a red horizontal progress bar. The right box contains the text 'Axis 3' followed by 'OFF' on the next line.

- Motor 가 Alarm , 가 .
- , Servo-On .
- MIO Monitor Motor가 가 .

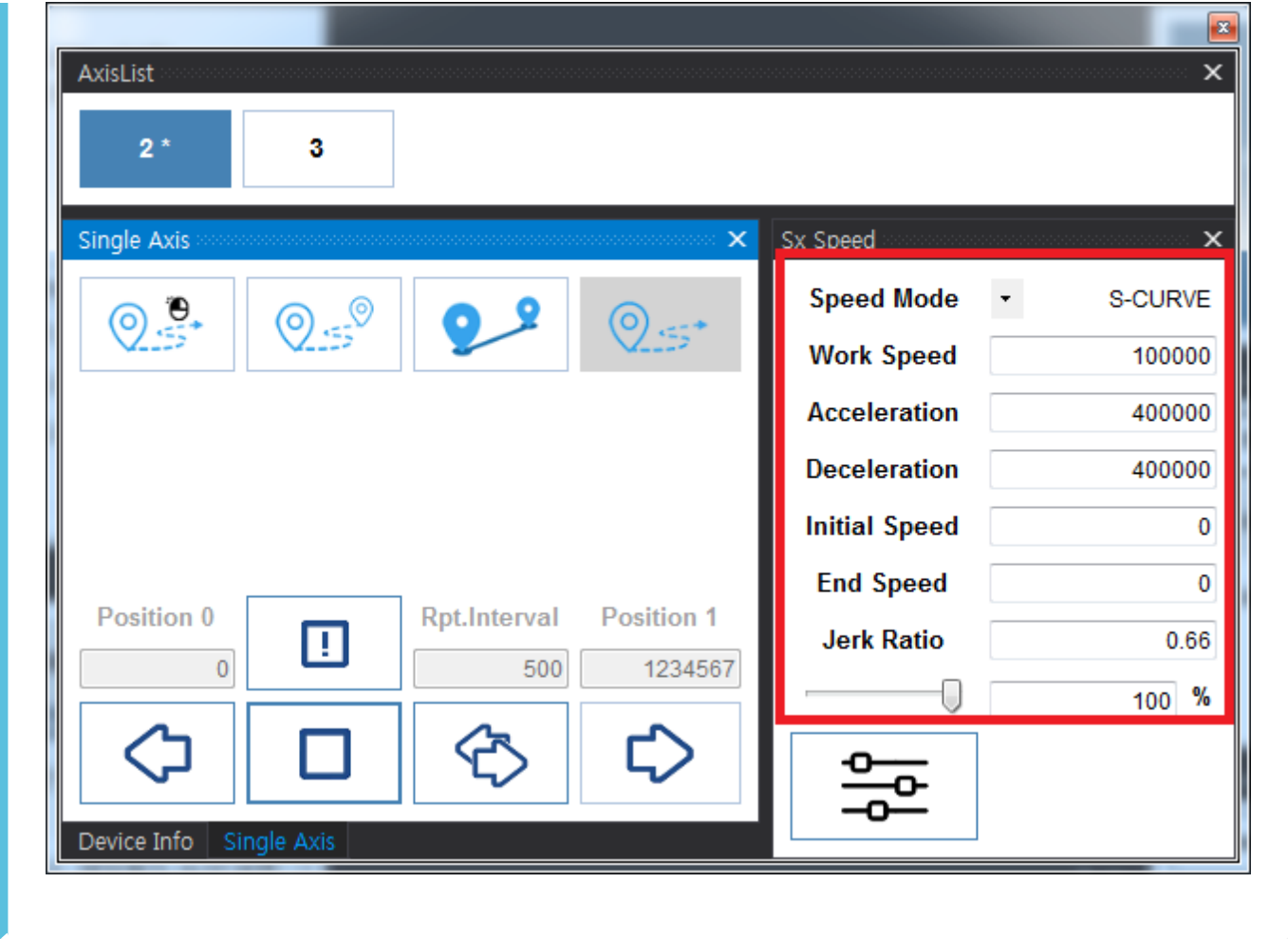


- , Alarm , PEL (Limit+) / NEL(Limit-) 가 , .
- Ready , RDY 가 .
- MIO Monitor **MIO Monitor** .

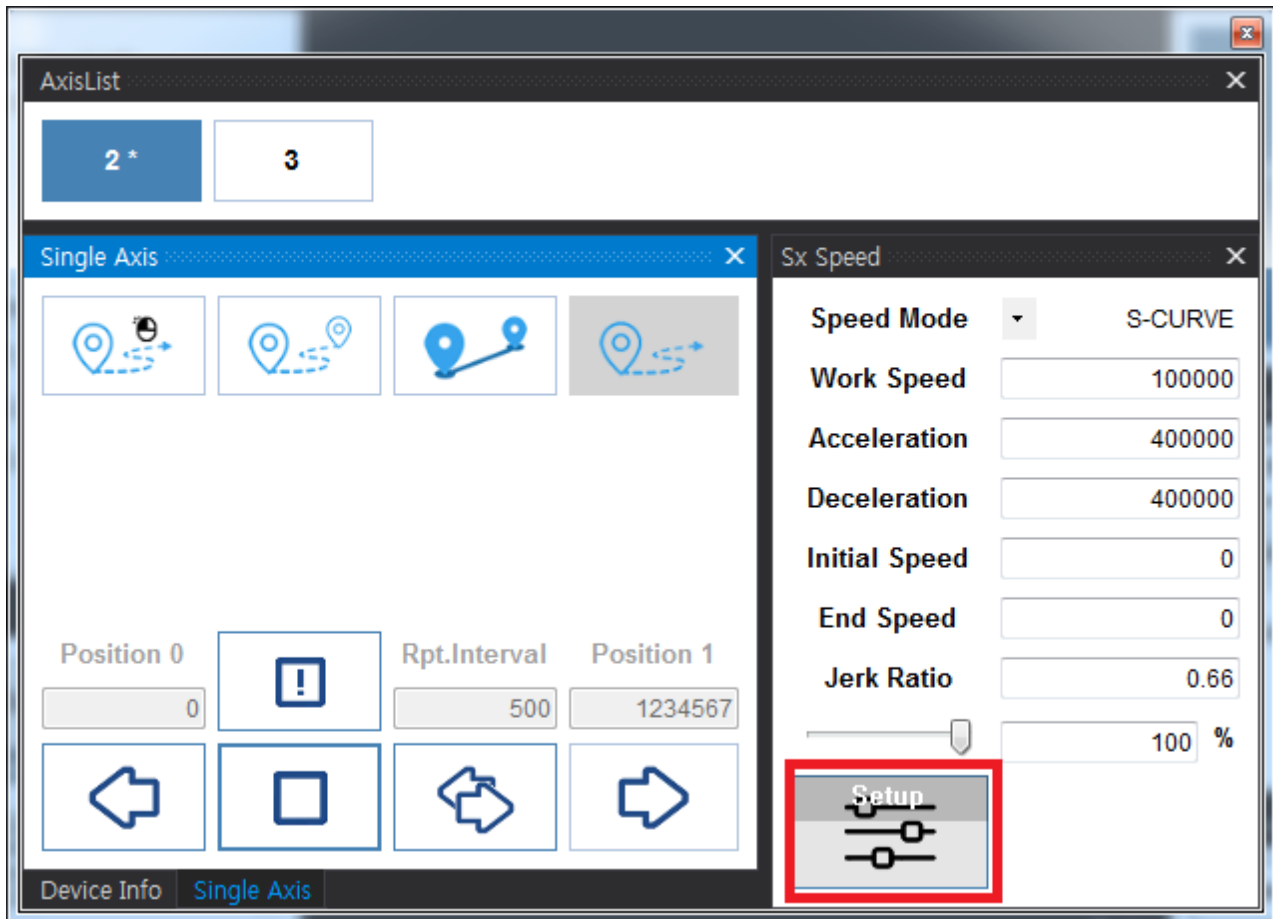
- AxisList .



- AxisList
- AxisList

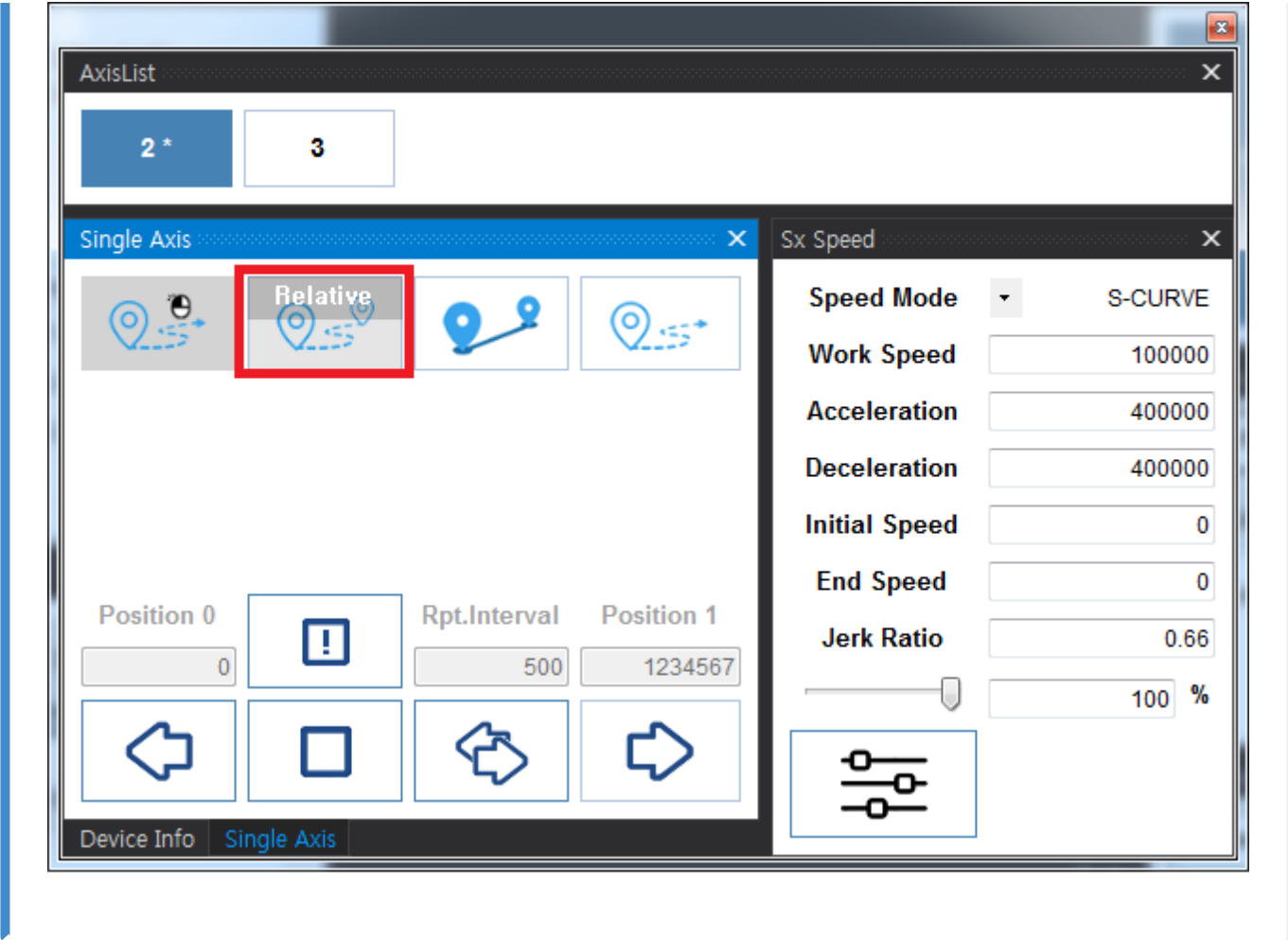


가 , .

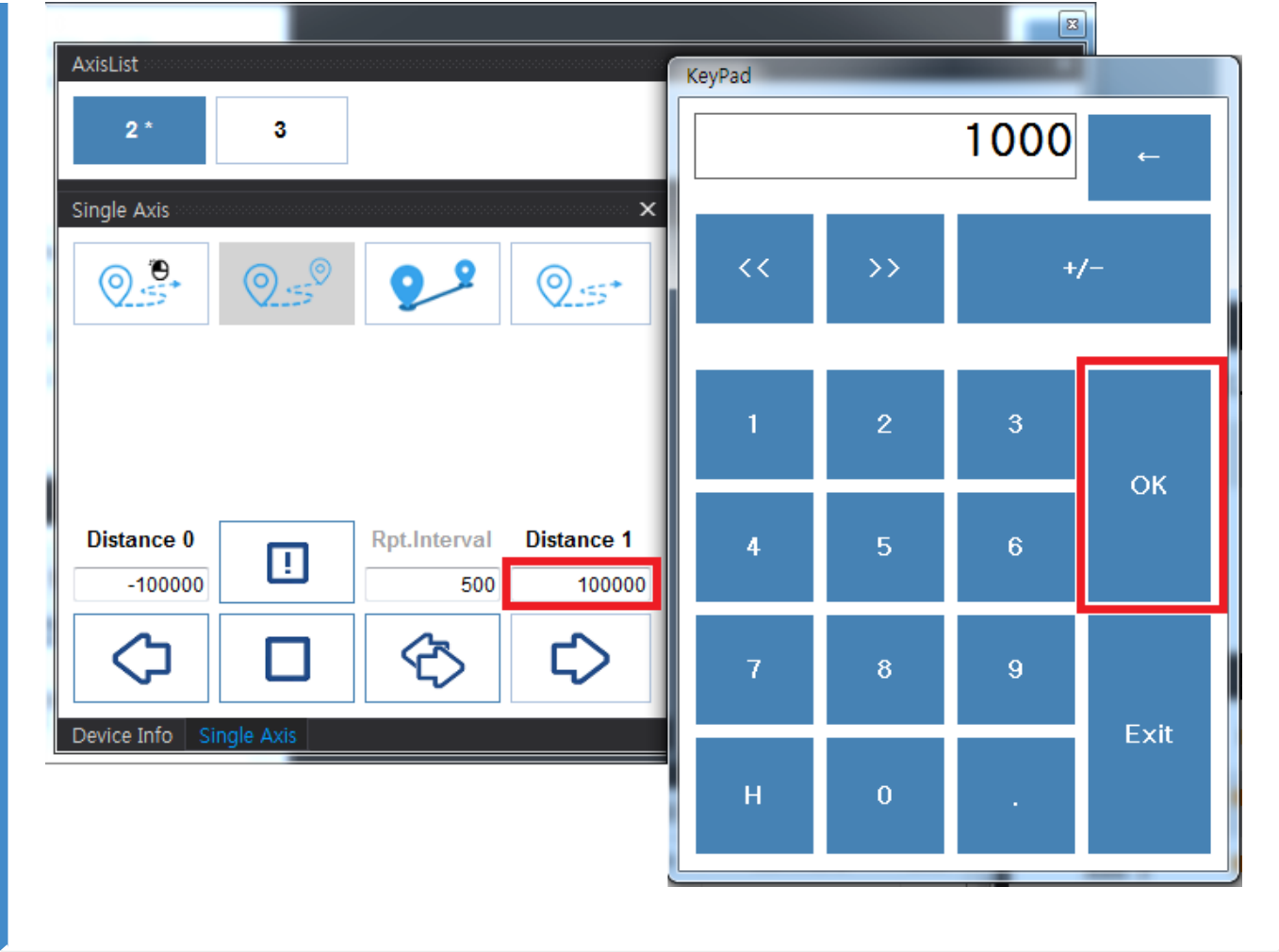


- Setup 가
- SetSpeed_Sx
- KeyPad KeyPad

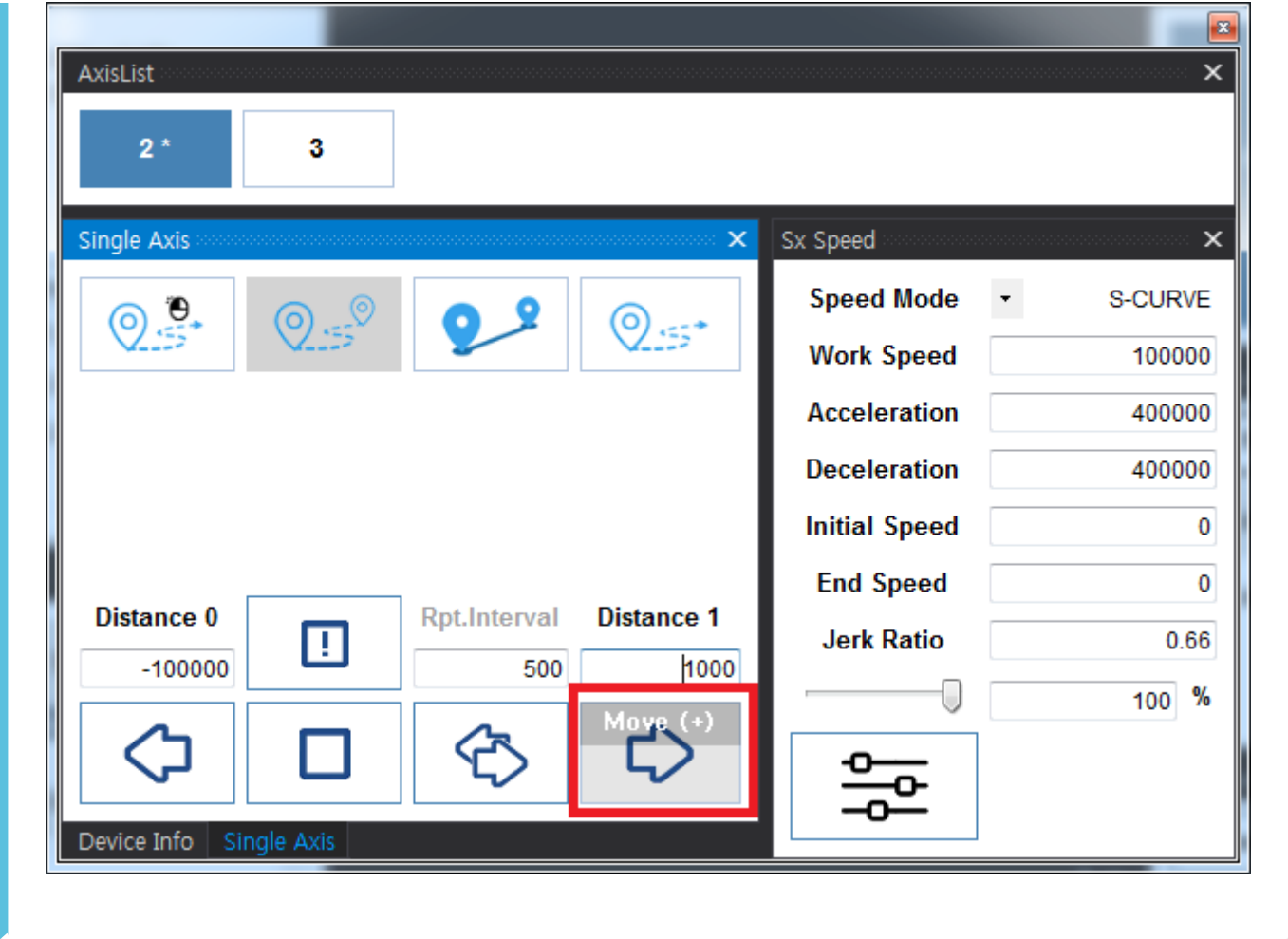
- 1) RelativeMove-Mode



- Distance



- Move
- **SingleAxis**



- Position Monitor Command Position Feedback Position
- Position Monitor **Position Monitor**

Position Monitor					
Reset	C.Position	F.Position	C.Speed	F.Speed	Torque
Axis 2	1 000	1 000	0	0	1.50
Axis 3	0	0	0	0	0.00

- Feedback Position
- Motor , 가 2)

Trouble Shooting

- **EtherCAT TroubleShooting**
- **PCI_Pulse TroubleShooting**

- **NEMO TroubleShooting**

1)

2)

From:

<http://comizoa.co.kr/info/> - -

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