

Thank you for using our product.
Please read the following notes carefully before using this software.

1. EDD Megaterm sends the value of the parameters to the driver unit when the parameter file (extension mtd) is opened during connection state (*1).
When a parameter file in which the parameters PG, VG, SG and LO are edited in the disconnect state (*2) is opened (by selecting menu "File" -> "Open") in the connection status, the driver unit recalculates the parameters PV and VG based upon the parameter SG in the file. As a result, the parameters PG and VG displayed on the parameter edit screen are not reflected in the values of the driver unit.
In this case, right-click the parameters PG and VG on the parameter edit screen and select "Refresh" to correctly update the display.

*1: A state in which the PC and driver unit are connected with a USB cable and the "Connect" button is pressed

*2: The state before pressing the "Connect" button after application is launched. Or the state after pressing the "disconnect" button in the connected state.

Parameter SG : Servo gain
Parameter PG : Position gain
Parameter VG : Velocity gain

2. If a command name (eg. MNTV) is set to the parameter MN or MX, the different setting values are printed by selecting the menu "File" -> "Print" on the parameter edit screen.

Parameter MN : Monitor, Primary
Parameter MX : Monitor, Secondary

3. If a command name (eg MNTV) is set in the parameter MN or MX, even if you select "Reset to factory default" from the menu displayed by right-clicking on the parameter edit screen, the factory default will not be restored.
In this case, double-click the parameter MN or MX on the parameter edit screen and set it to 0 by keyboard input.

4. The screen switching may not be performed correctly, and the application may end unexpectedly if the menu "File" -> "Command window" is selected in the disconnect status(*2), and the connect button or select the menu "File" -> "New" is chosen.

*2: The state before pressing the "Connect" button after application is launched. Or the state after pressing the "disconnect" button in the connected

state.

5. Even if the command is pasted on the terminal screen or terminal window (*3), the command may not work.

When entering commands on the terminal screen or terminal window, enter them directly from the keyboard.

*3: Displayed by selecting "View" -> "Terminal Window" from the menu on the oscilloscope screen.

6. Parameter WMO cannot be set in the terminal window.

When setting the parameter WMO, set it on the terminal screen.

Parameter WM: EEPROM data backup selection.

7. When a parameter file created by EDC Megaterm is opened in the disconnect state(*2), and then the "Connect" button are pressed, an error message will be displayed and the application may end unexpectedly.

In order to send the value of the parameter file (extension mtd or txt) created by the EDC Megaterm to the EDD driver unit, make it the connected status(*1) and then open the parameter file.

*1: A state in which the PC and driver unit are connected with a USB cable and the "Connect" button is pressed

*2: The state before pressing the "Connect" button after application is launched. Or the state after pressing the "disconnect" button in the connected state.