

EAGOTECH

E-Link

USER GUIDE V0.1

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1. Software system requirement

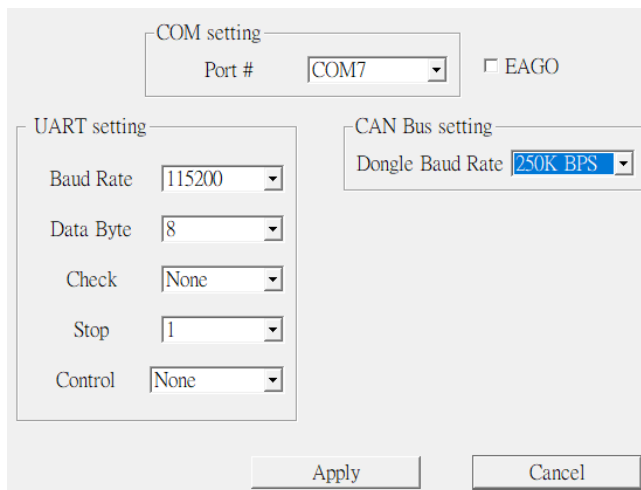
- USB version :2.0 or higher.
- Windows version: 7 or higher.
- PC scale setting: 100%.

2. Connection and setup

- Plug EAGOTECH Dongle to USB port of computer.
- Open “E-Link (OEM)” and select below setup icon.



- Computer will automatically detect a specific serial port inserted and press “Apply” to finish.



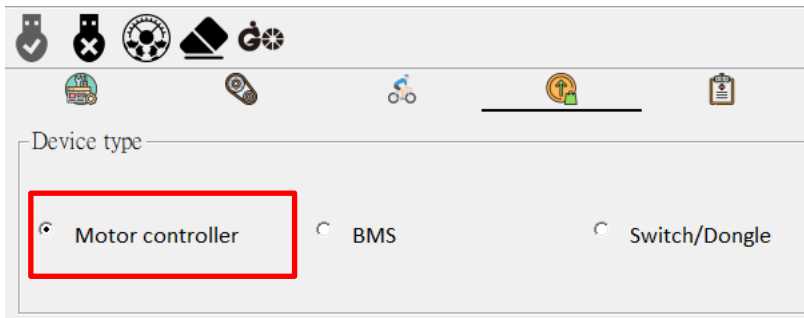
- Press “connect” icon to enter functions or “disconnect” to close the connection. Please do power up motor controller and connect it with dongle before press “connect”.

If connection is successful, the **GO** icon would be **GO** as below.

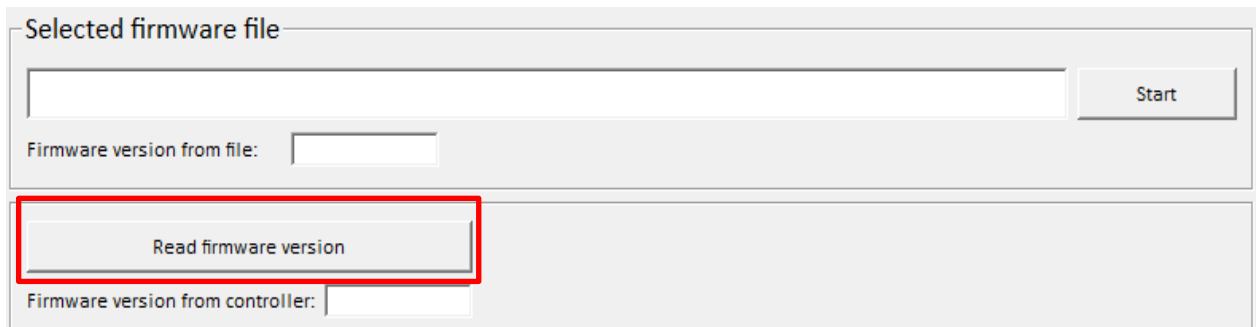


3. Firmware update

a. Select Motor controller for FW update.



b. Select new firmware file from E-Link OEM and the tool will show its version automatically, press "Read firmware version", the tool will show controller's firmware version.



c. Start to update. The progress bar will show update status.

4. Service

1. Input information into “Basic information”.
2. Select assistance and unit in red circle.
3. Tick the information you want to know on right side and find received data from controller and BMS in red frame below.
4. Error code and its description would be showed on blank below, the button “Report” is a link to mail Eagotech for bug solving.

Basic information Your country <input type="text"/> Name of dealer or service unit <input type="text"/> Ebike brand <input type="text"/>	Torque input voltage <input type="checkbox"/> Throttle input voltage <input type="checkbox"/> Cadence RPM <input type="checkbox"/> Cadence rotation direction <input type="checkbox"/> MCU temperature <input type="checkbox"/> Mosfet temperature <input type="checkbox"/> Motor temperature <input type="checkbox"/> Output power technical specification on Eago Link <input type="checkbox"/> Digital brake status <input type="checkbox"/> Analog brake status 1 <input type="checkbox"/> Analog brake status 2 <input type="checkbox"/>
<div style="border: 2px solid red; padding: 5px; display: inline-block;">- Null + < Metric ></div> Assistance Level Current Unit	
Motor controller S/N <input type="text"/> FW version <input type="text"/> Production date <input type="text"/> Trip <input type="text"/> Lock status <input type="text"/> Speed <input type="text"/> ODO <input type="text"/>	
Battery S/N <input type="text"/> FW version <input type="text"/> Production date <input type="text"/> SOC <input type="text"/> Voltage <input type="text"/> Last recharge date <input type="text"/> SOH <input type="text"/> Cycle count <input type="text"/>	
Error handle Error number <input type="text"/> <input type="button" value="Report"/> Please find below information and follow the instruction to check <div style="border: 1px solid gray; height: 40px; width: 100%;"></div>	