BUS CARD CONFIGURATION SOFTWARE USER MANUAL

EURA DRIVES ELECTRIC CO., LTD

Contents

1 Overview

EuraEIPTool is a bus card configuration software independently developed by EURA DRIVES ELECTRIC CO., LTD., which can be applied to our company's EIB-EISSE01 product. EuraIPTool can achieve functions such as parameter reading and setting.

Operating Environment

➢ **Hardware Environment**

    CPU：Main frequency 1G Hz and above

    RAM：Above 256MB

    Hard Disk：Above 40GB

➢ **Software Environment**

    Operating System: Windows XP、Windows 7、Windows 8、Windows 10

➢ **Field Environment**

    If the site interference, please use the industrial computer, isolated serial conversion equipment and shielded connection line, so as not to interfere with the data transmission error, resulting in abnormal EuraIPTool operation.

➢ **Module wiring**

    Please refer to the hardware user manual for details.

2 Software Instructions

This chapter mainly introduces the usage method and functional overview of the software.

Use Flow of Program

1）**The user first double-click EuraEIPTool.exe with the mouse, and a program main interface window will pop up (as shown in Figure 2-1);**
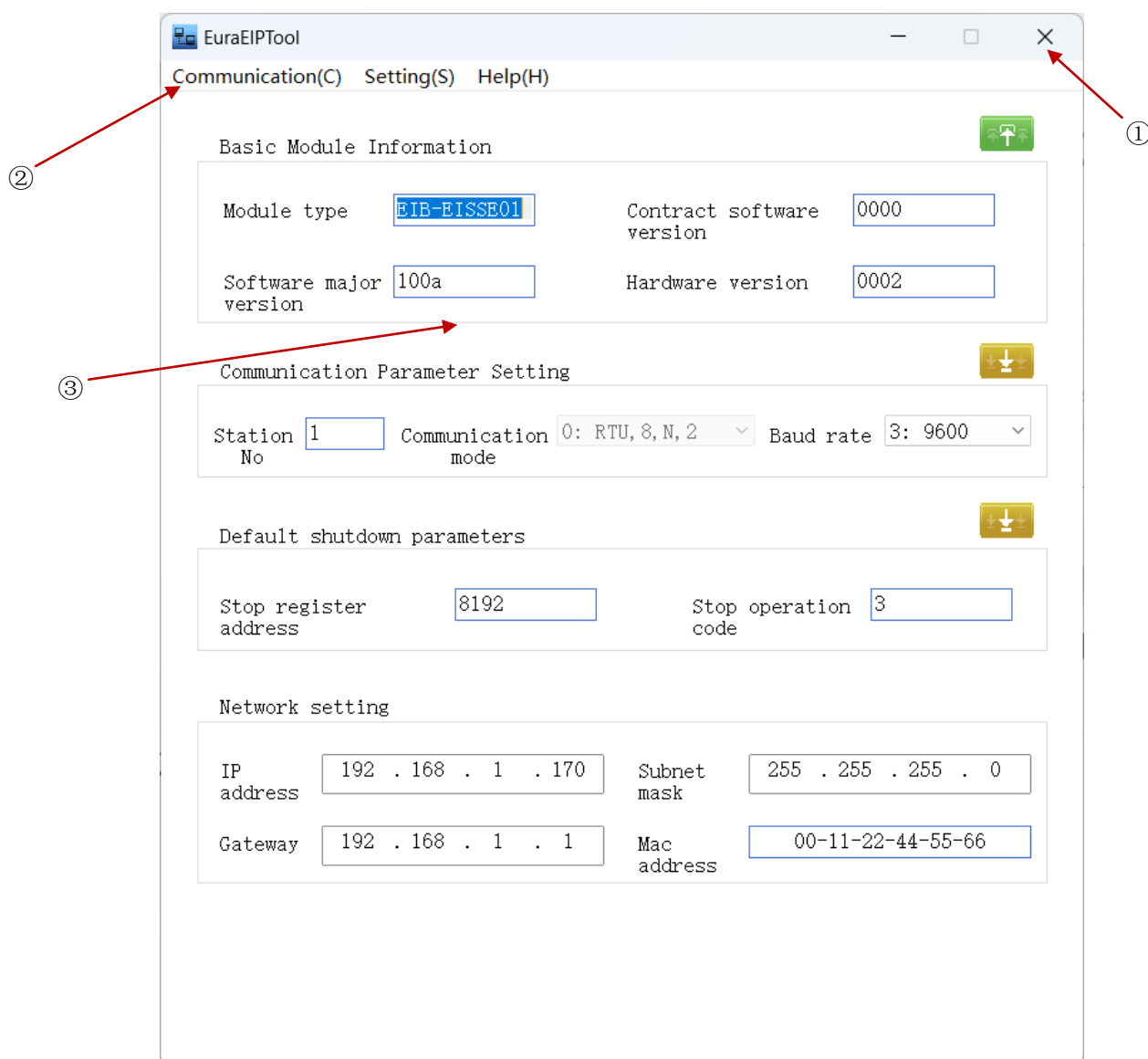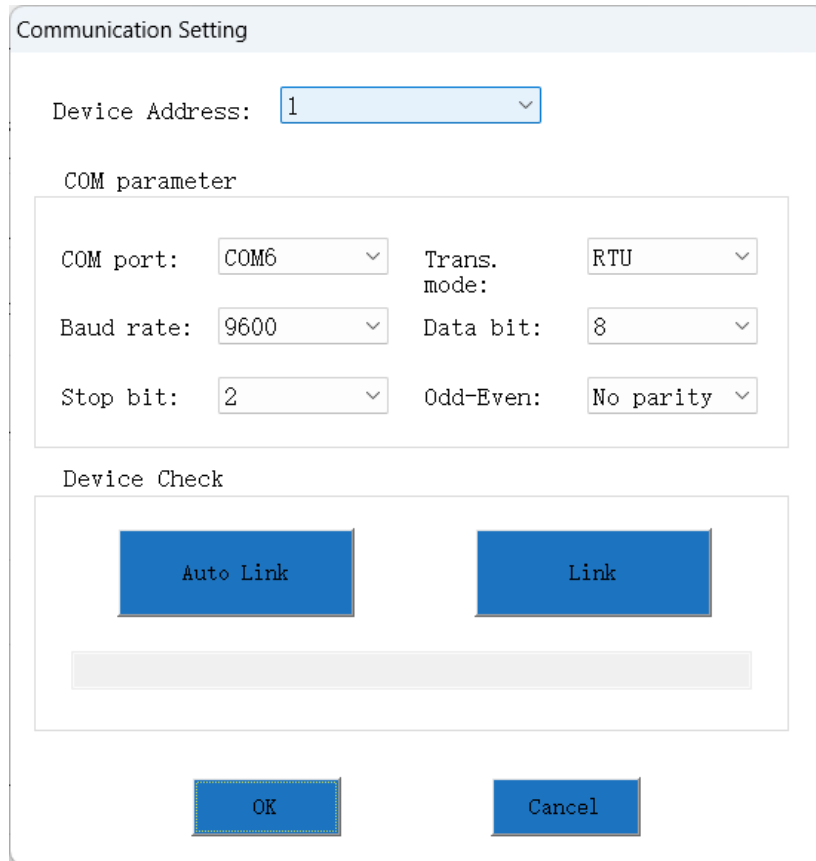

Fig 2-1 Main Interface

①　**Minimize & Close button**　　②　**Toolbar**　　③　**Program main function zone**

2）**The next step is to connect the device. The user can click on the toolbar** 【**Communication**】 ->【**Connection**】**, and the following connection window will pop up (as shown in Figure 2-2);**

Fig 2-2 Communication Setting Interface

In the communication connection window, the current COM port will be automatically listed. Users need to manually set the "COM port" and "lower computer station number", click the "automatic detection" button to automatically match communication parameters, and finally click the "connection" button to achieve handshake connection with the device. (as shown in Figure 2-3);
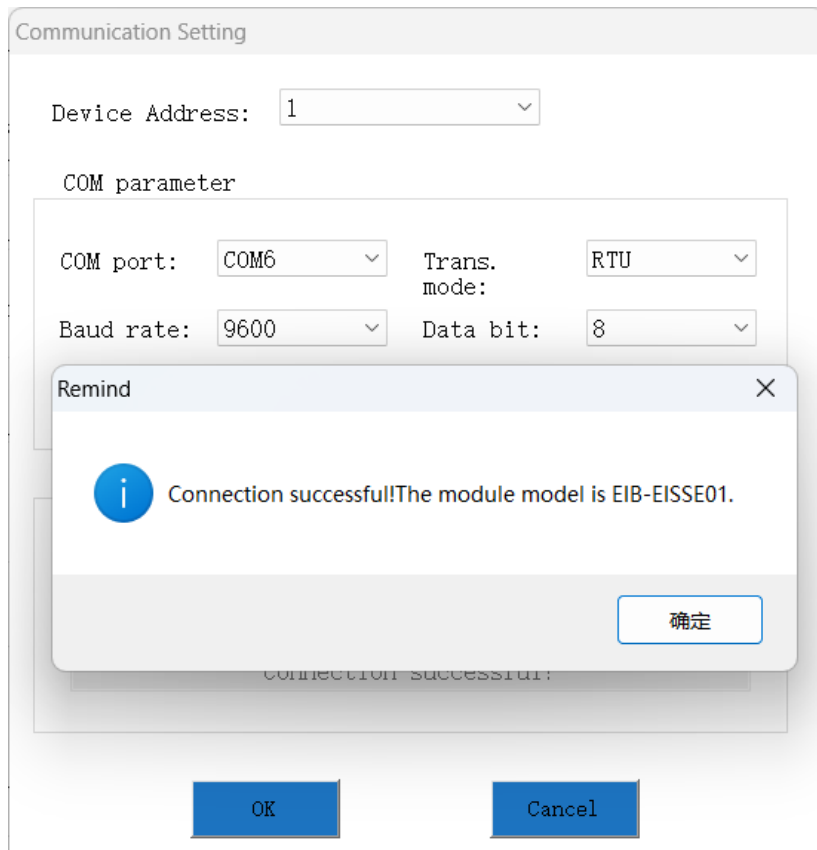
Fig 2-3 Connection successful

3）**After the device is successfully connected, if the first connection is successful, the software will automatically read the device's data and refresh the display; Users can click [Upload] Device parameters and refresh display, modify and click [Download] Parameters for the current region.**