Instruction Manual of Raycus Fiber Laser Activation Tool

1. Please download the following Raycus laser activation tool from Raycus engineers and unzip it.


Figure 1 Zip file of Raycus fiber laser activation tool

Note：In order to ensure the normal operation of Raycus fiber laser activation tool, the following operating environment must be provided：
- Windows system
- Framework 4.0 and above

2. Using serial port to connect activation tool and fiber laser

Step One： Connect the serial cable corresponding to the INTERFACE port on the rear panel of the laser to the computer through the serial cable. For the specific cable definition, you can find the corresponding version manual.

Step Two： Open the activation software in the unzipped activation tool folder (as shown in Figure 2), choose English version, and the interface is as shown in Figure 3.
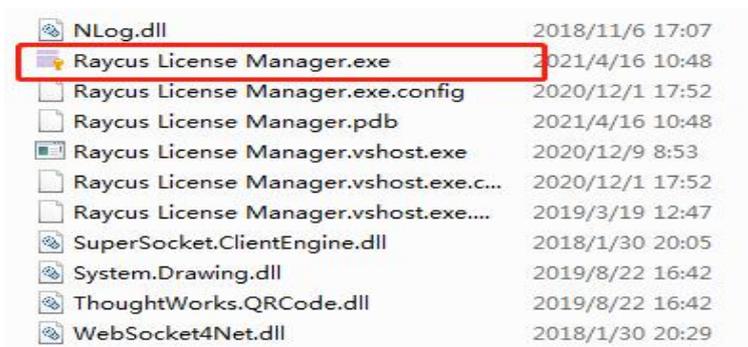

Figure 2 The file of Raycus fiber laser activation tool
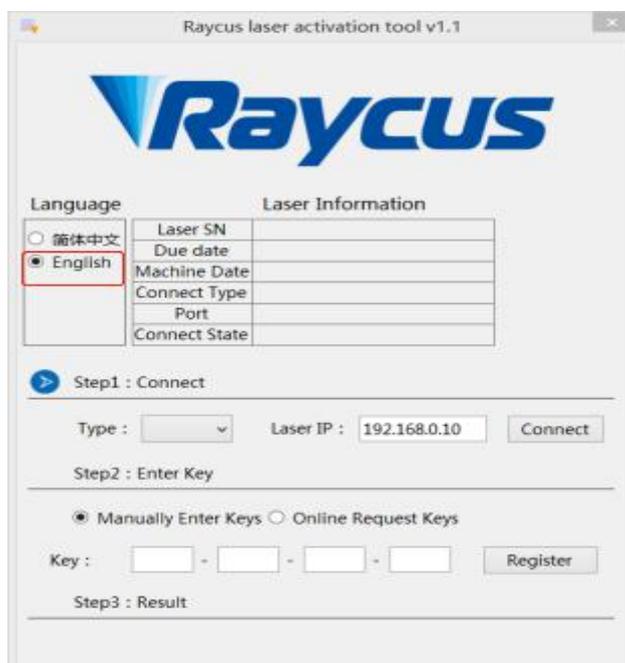
Figure 3 Raycus fiber laser activation tool

Step Three：Select serial port connection mode
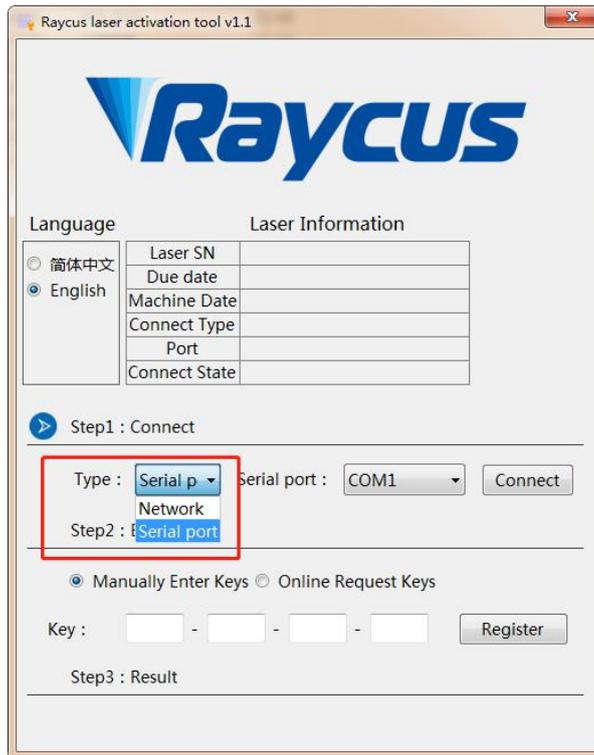
Figure 4 Select connection mode

Step Four：Select the serial port number corresponding to the laser. The serial port number can be found in the device manager of the computer.
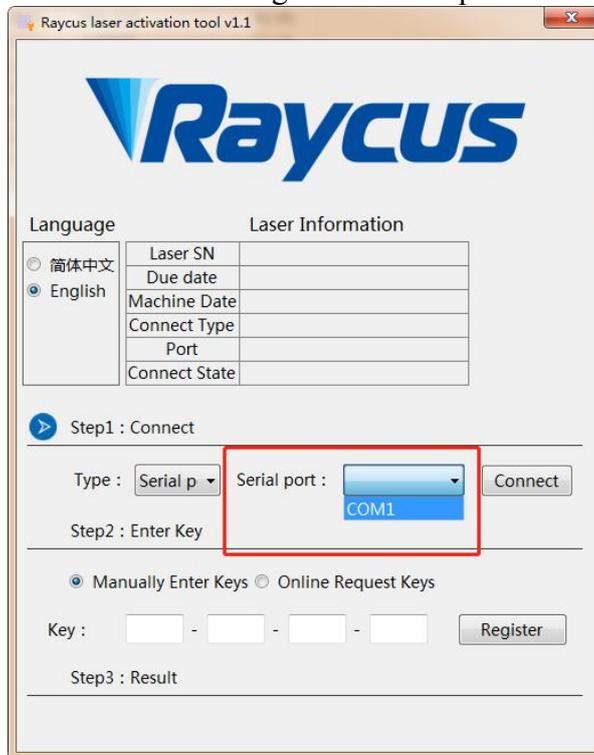
Figure 5 Select serial port number

Step Five：Click the "connect" button (as shown in Figure 6). If the serial port connection is completed, you can view the specific laser information and get the machine code (as shown in Figure 7).
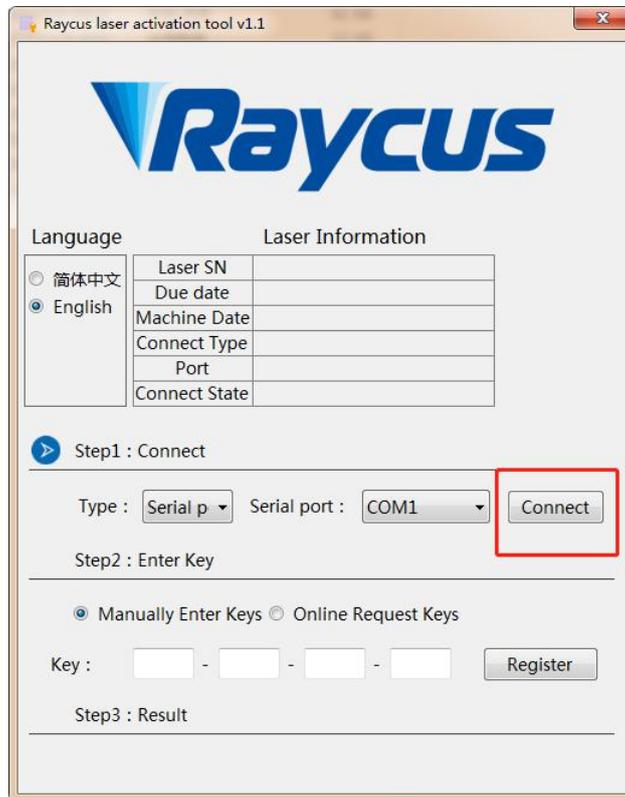
Figure 6 Click the "connect" button
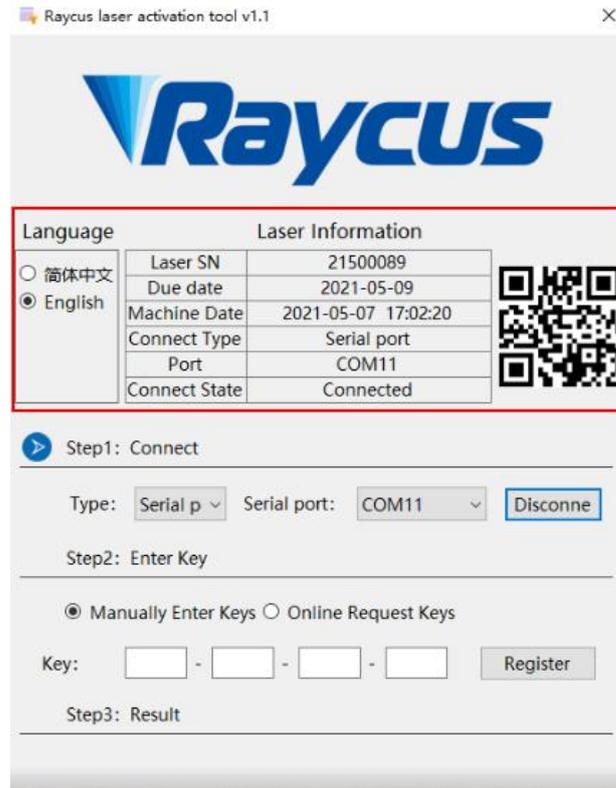
Figure 7 Complete the connection

3. Get the activation code

To activate the fiber laser, please contact our service engineer for the activation code.

4. Activate the fiber laser

Step One：Check that the connection between the activation tool and the laser serial port is normal, as shown in Figure 8.

Step Two：Select manual input activation code.

Step Three：Fill the obtained activation code in the corresponding position.

Step Four：Click to verify.

Step Five：Check the activation result, as shown in Figure 9.
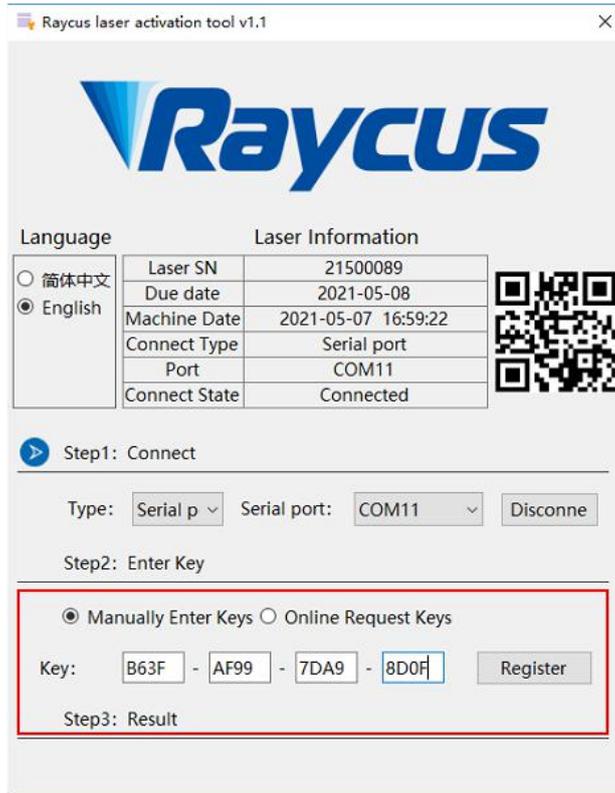
Figure 8 Input activation code
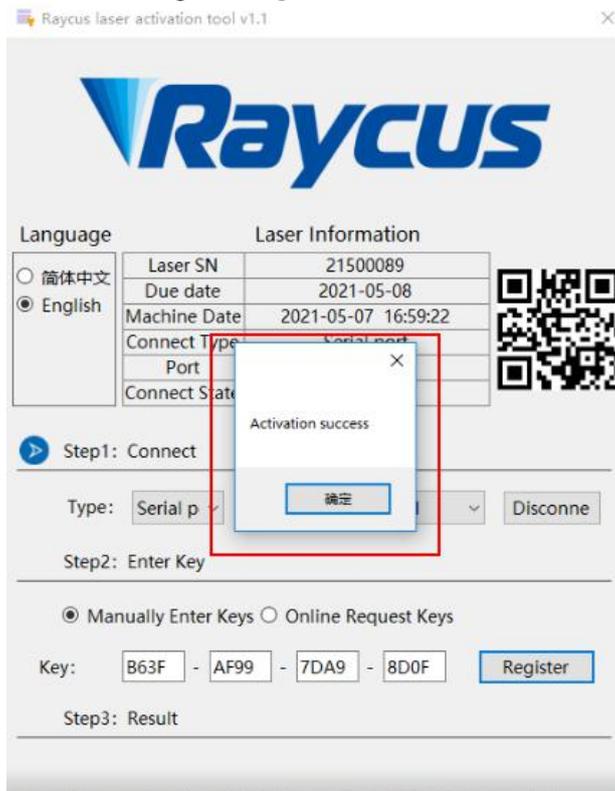
Figure 9 Activation result