

# 125K-HI-RW-USB-D4

## 125K HID programmer with USB interface

### USB driver Installation

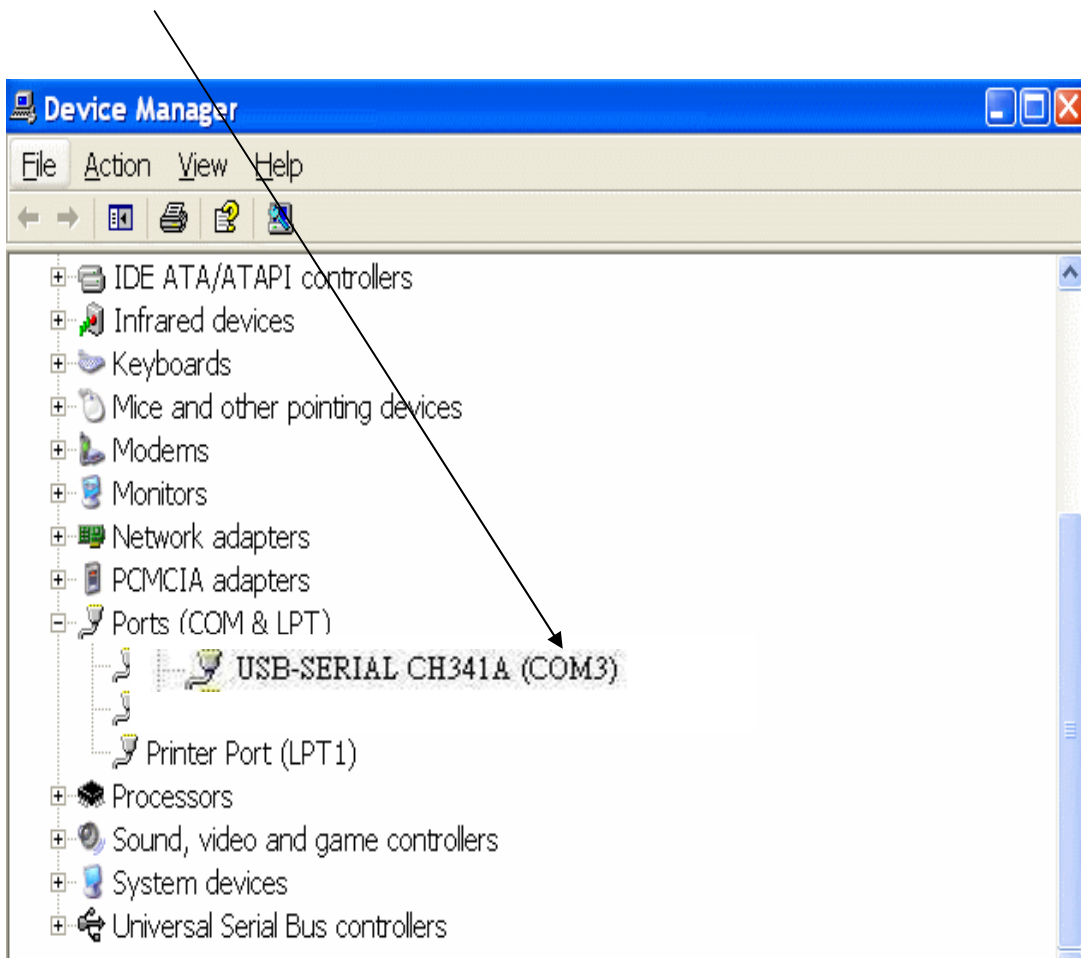
[1] install the following USB driver before connect the reader to PC

run CD path:\USB driver\CH341SER.EXE

[2] after driver installation , connect the reader to PC through the USB cable

[3] it will detect and install the "USB to serial " virtual com port driver automatically

[4] a "virtual com port" will be found from the device manager as follow :



**Band Rate : 9600,N,8,1**

## Program user guide

[1] copy full directory from the CD path : \program to your local PC

[2] run the program from the path : \program\CFG1\rfid.exe firstly

### Remarks :

**There has 5 programs with difference hid.cfg to support difference HID card and reader.**

**If "CFG1\rfid.exe" can't read your card or the programmed card can't be read by your HID reader. Pls try to run the rfid.exe program from CFG2 ,CFG3 , CFG4 or CFG5.**

**Pls contact us if tested all the config program but it still can support your card or reader.**

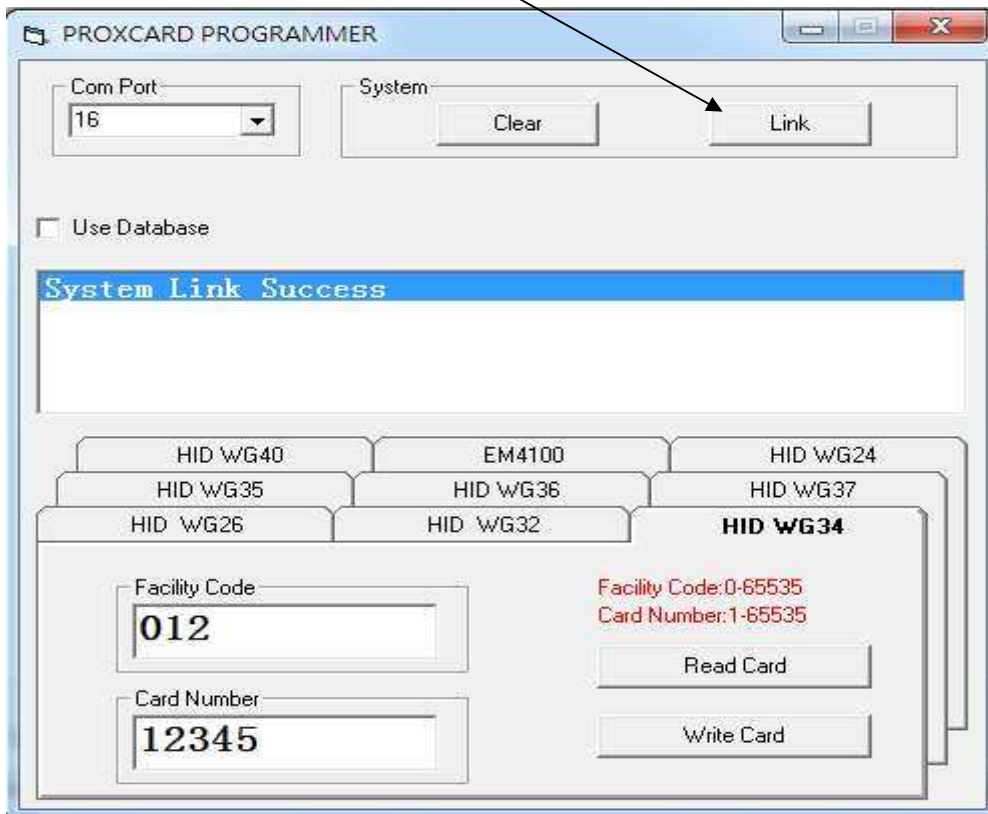
**We will send another config program for testing.**

[3]select a suitable "Com Port" number.

[4] click on "Link"

[5] 'System Link Success' will be shown if successfully as follow .

[6] Select suitable card format for programming



### Menu Function

**Com Port :** select correct virtual com port number.

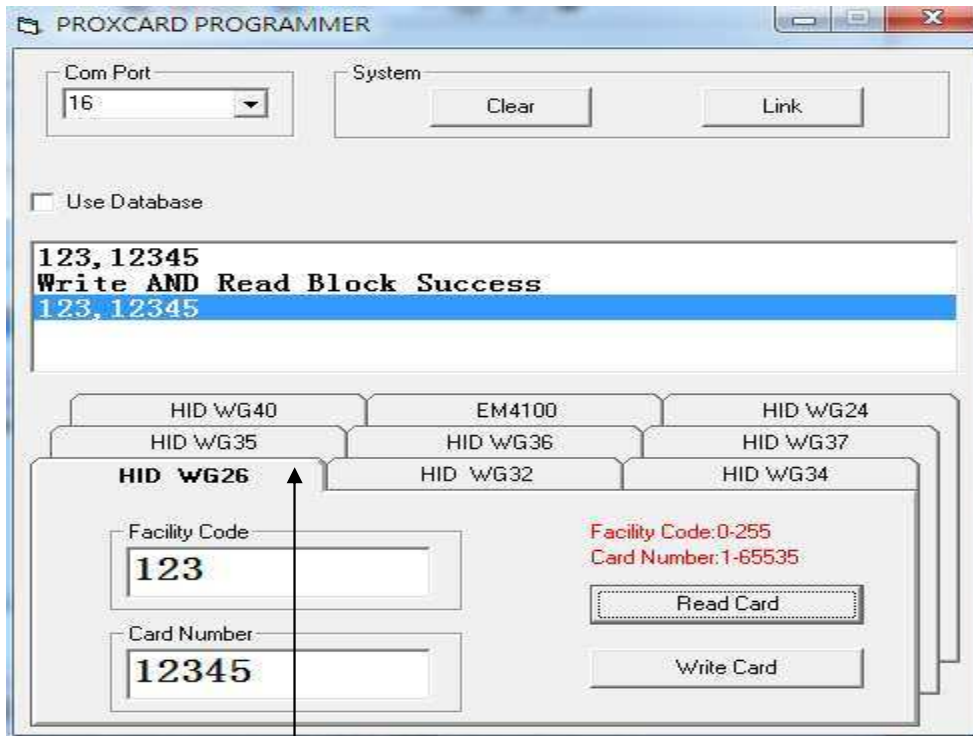
**Link :** connect with PC

**Clear :** clear message screen

**Use Database :** click to select - support .csv format for card programming

**Format selection menu:** to select differene card format for programming  
(EM4100 format can't be support by this model)

## How to program 'HI-RW-T1" as HID proxcard Wiegand 26bit format



### **Example**

- [1] Select 'HID WG26' format
- [2] Input Facility Code with '123' and card number with '12345'.
- [3] Place a 'HI-RW-T1' card on the reader
- [4] Then click 'Write Card' , the windows message will show '123,12345' and 'Write AND Read Block Success' .
- [5] The HID W26 format card number has been already programmed into the card successfully

### **Remarks :**

- [1] The next card number to be programmed will be added 1 automatically .  
If you need program the card with another new number , pls re-entry a new card number for programming.
- [2] The facility code range and the card number range will be changed depend on the difference format selection . Pls input the correct range according to the instruction.
- [3] This device can support other wiegand format (e.g. WG24, 26 ,34 , 36 , 37 etc..) .  
But we can't sure the programmed card can be read by all the HID readers in the market .  
If you found the card can't be read by your reader after programming , pls feel free to contact us and let us know the detail.