

Magnetic stripe reader and writer software

Version 1.0

Software install:

- Double-click on the package ----- Choose install path----- Click on the desktop shortcut
- Equipment use usb interface, pay attention to the first to install usb to RS232driver

● Software functions overview:

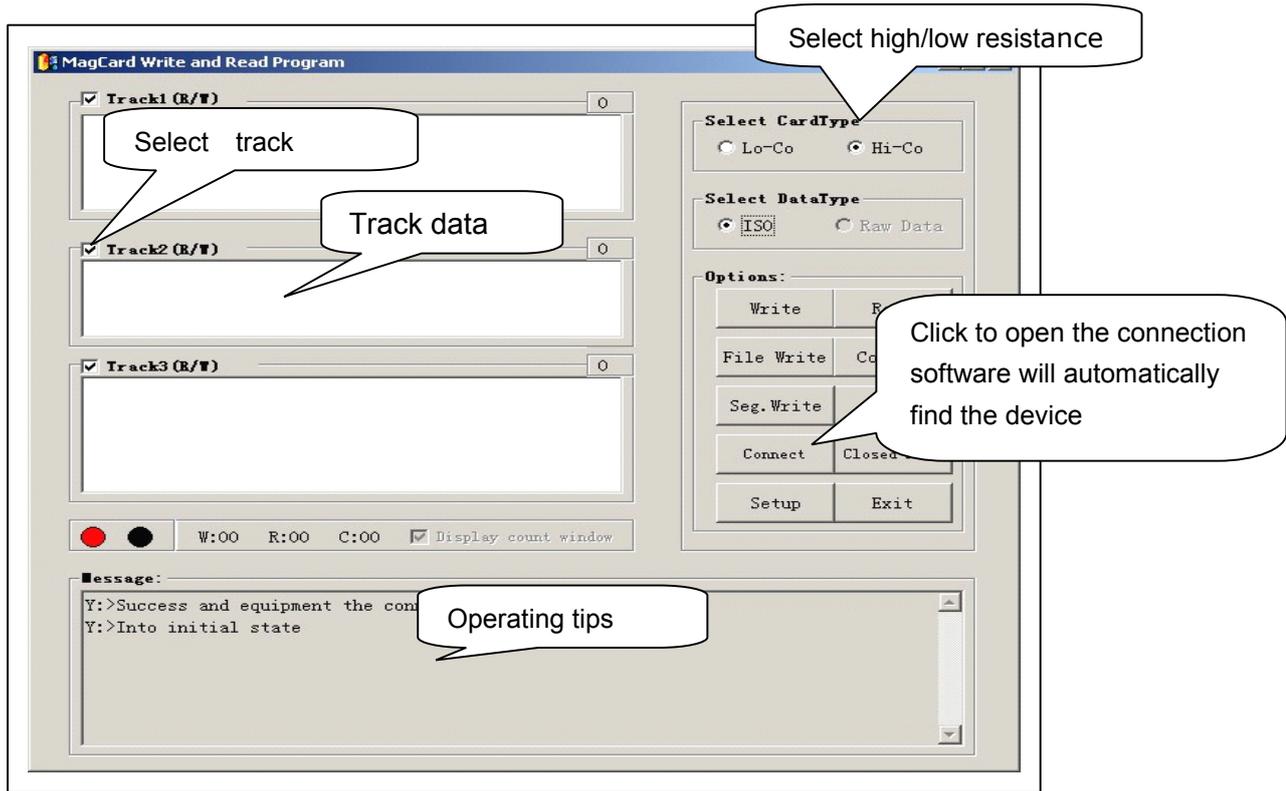
- 1: Manual entry to read and write magnetic cards
- 2: File writing CARDS
- 3: Magnetic stripe data comparison
- 4: Serial number CARDS
- 5: Erase card

1: Read and write magnetic cards:

- Click on the magnetic card type high/low resistance
- ◆ Select reader and writer tracks : Track1, Track2, Track3
 - Enter the content you want to write to track the test box
 - Entry rules:
 - Track 1 (number + letters) < 77
 - Track 2 (number) < 38
 - Track 3 (number) < 105

Options: Click the command of the written card into the state of the write card, pop-up and write the card count form, wait for the user to swipe

User handheld magnetic card in the correct direction and entry across the brush slot, writesuccessful software operation column will display the"successful write xx card , magneticcardcounting plus, If it fails, will pop up error window, counting the same.



2: File write:

Documents written format rules:

- Use a text file for each track, each row represents a record, each record is separated by a carriage return, read and write software in order to read a record from the file until the file is read is completed
- Each track use a text file, every line represents a record, each record to enter separate, reading and writing software in turn from the document read a record until file if necessary
- File cannot be Spaces and Chinese characters, the symbol of the Chinese character coding or file could not be loaded
- Each line in the file can only be allowed within the length can be loaded

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一轨道数据.txt - 记事本
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)
1111111111111111
2222222222222222
3333333333333333
4444444444444444
5555555555555555
6666666666666666
  
```

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二轨道数据.txt - 记事本
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)
15454545454544254
4152454545454545
415245456456456454
874878787878454513
215645645843213212
63565656451341554
  
```

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三轨道数据.txt - 记事本
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)
54879487878978
89789445445522
36656322211123
36622131321313
23151321231161
26596563232320
  
```

For example:

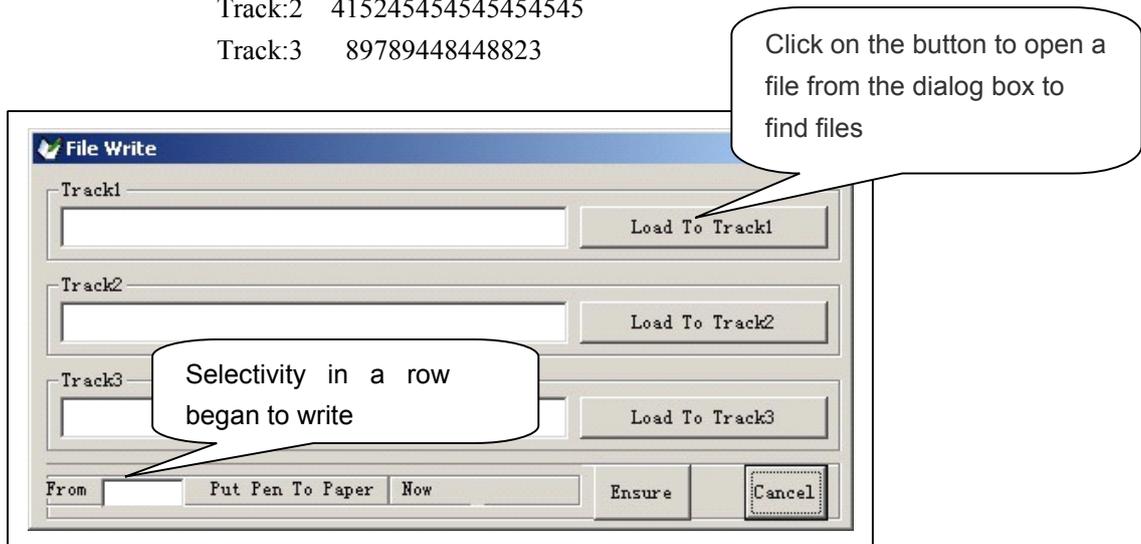
When the user selects the three tracks of data

The first card data

Track:1 1111111111111111
Track:2 15454545454544254
Track:3 54879487878978

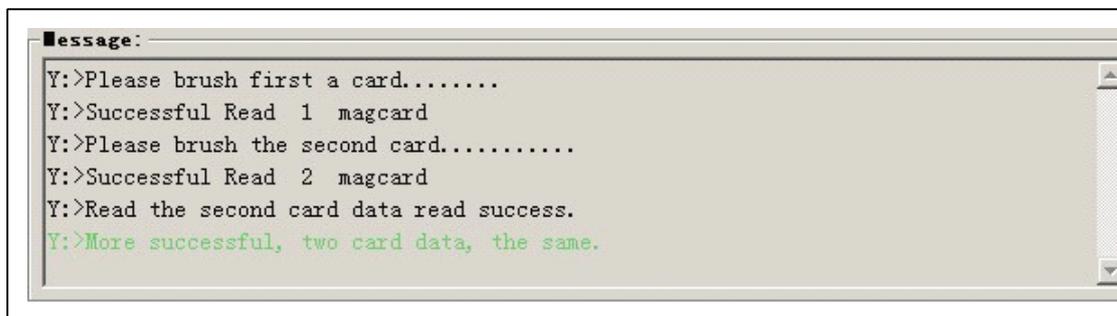
The second card data:

Track:1 2222222222222222
Track:2 4152454545454545
Track:3 89789448448823



3: Magnetic stripe data comparison

Users operate according to the information of the tip for operation

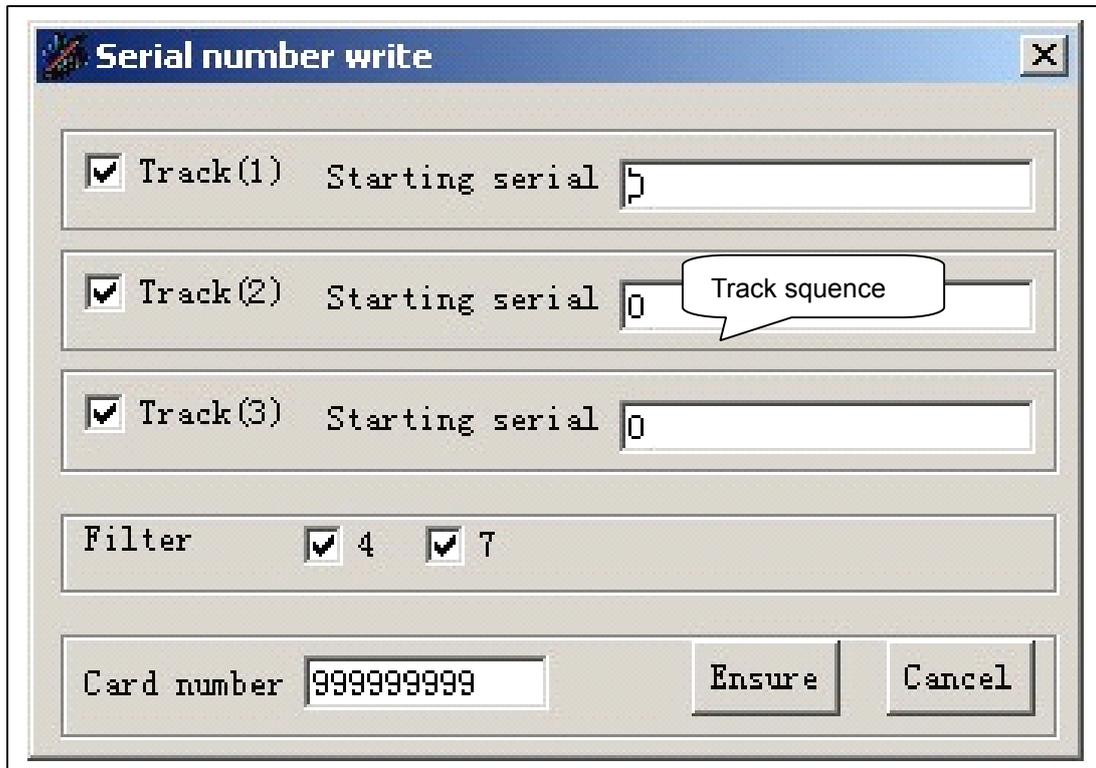


Serial number write

Serial number to write the data=fixed field (Rail text box user manual input) + Pass to increase of the number (Serial number of the written starting sequence)

Three tracks are available at the same time or a two or single track increment

Provide digital filter function, can choose shielding off number 4 or 7



4: Erase card

In the options box, select the tracks you want to erase confirmation

