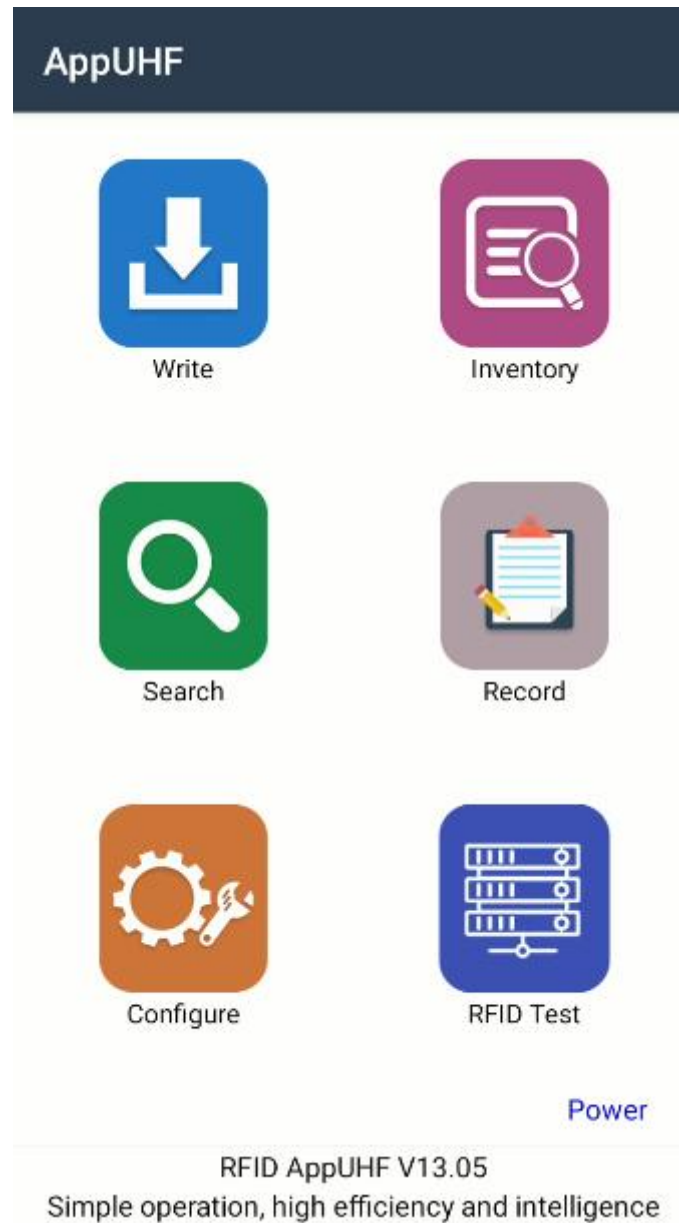


ELFDAY Simple APP Instructions



一、Label Write

This operation is to write the code into the electronic tag and realize the management principle of one item, one code

Electronic tag writing (only EPC)

Access

passwor

00000000

EPC

data

12345678

START WRITING

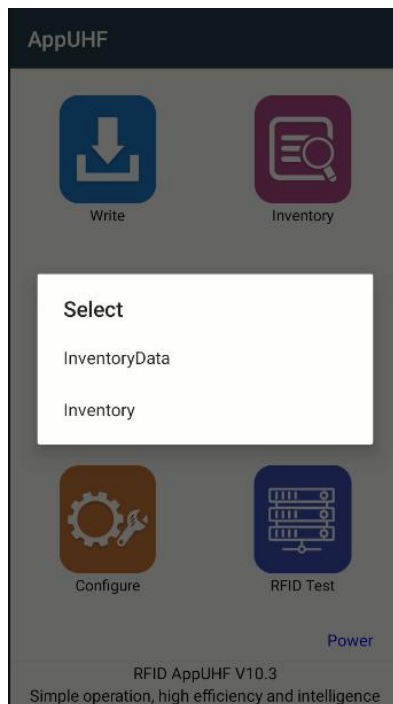
☐ Clear

Access Password: ELFDAY Label Default is 00000000 need to change contact us

EPC Data : The content written in the text box is related to whether the "system configuration" is converted to hexadecimal. If the conversion to hexadecimal is checked, it means that any characters from 0~9 A~Z Chinese characters can be written. The length is related to the memory of the electronic label. For details, please check the electronic label parameters or contact business consultation. Non-converted hexadecimal must be written in hexadecimal format. Write format: 0~9 A~F The length needs to be a multiple of 4, 1234 12345678

Clear: Check - the "EPC data" text box is automatically cleared after the data is written successfully

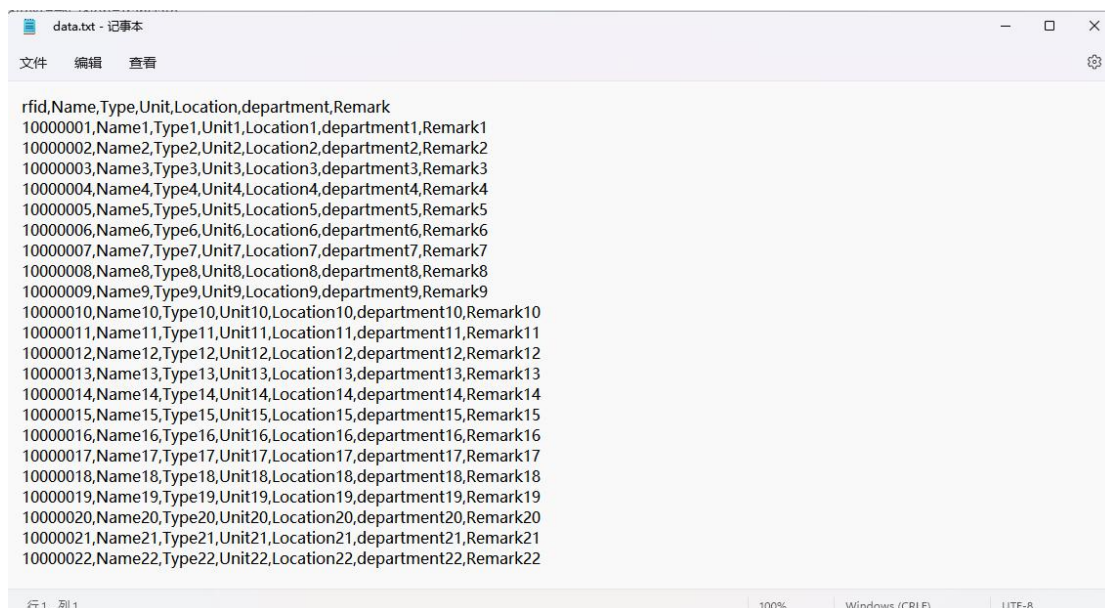
二、RFID Inventory



InventoryData:

The electronic label within the scanning range is verified with the introduction of the imported data, and the scanning non-response and other conditions should be "see" to see whether the conversion hexadecimal is enabled.

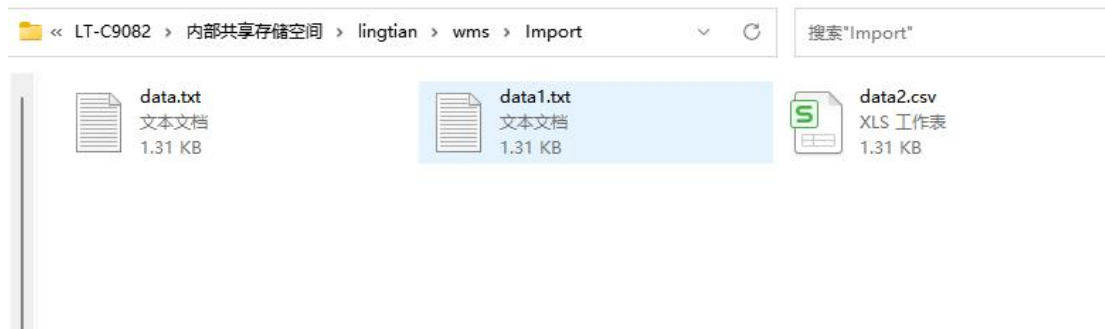
1. Inventory data format:



2. Data import inventory

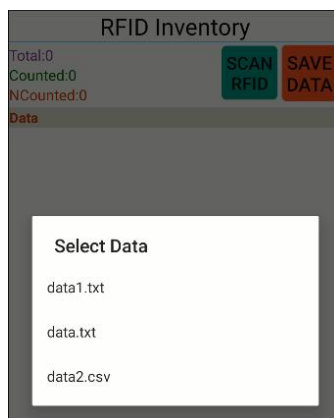
First copy the data file (*.txt and*.csv) to be invested to the path:

My computer\LT-C9082\内部共享存储空间\lingtian\wms\Import Shown:

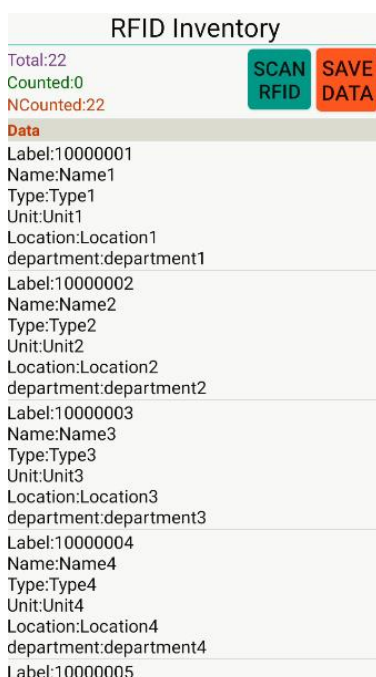


After confirming that it has been copied to this path, enter the "RFID inventory-Press data inventory"

Then select the file that needs to be invested, as shown in the figure:

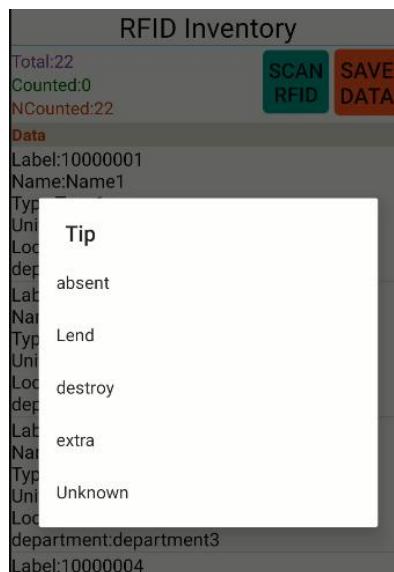


After selecting the file, load the file inventory content:

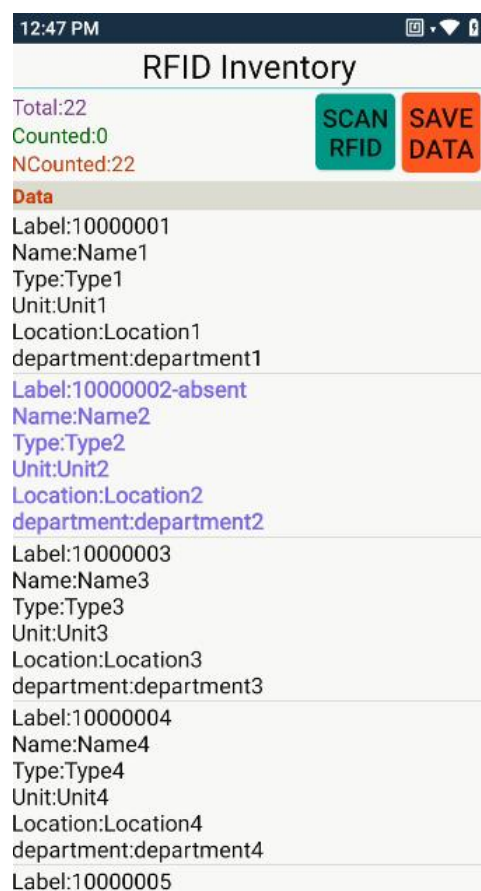


The loading data is completed, and the inventory can be officially started.

During the inventory (stop scanning) can mark the data status: Press and hold the data that needs to be tagged, Pop -up selection box:

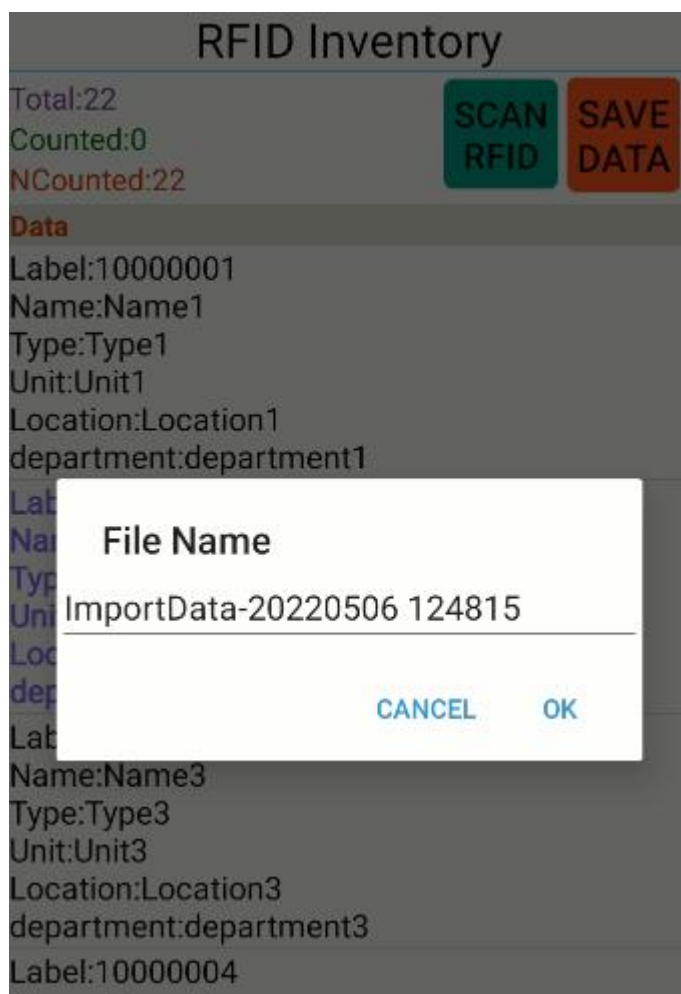


After selecting the contents of the mark, the contents of the tag after the number are determined after the number:



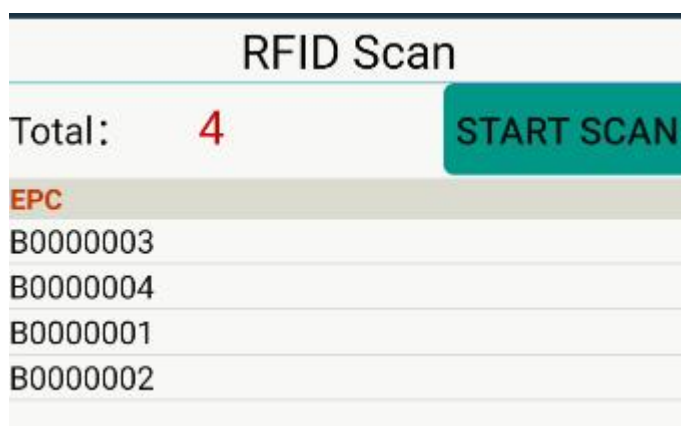
After the inventory is completed, save the record, the data will be stored in:

My computer\LT-C9082\内部共享存储空间\lingtian\wms\Export



General Inventory:

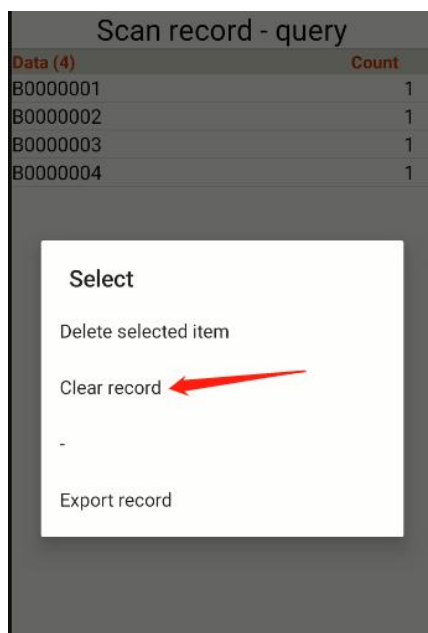
The electronic label within the scanning range shows the garbled and other conditions. Please go to the "system configuration" to see whether the conversion hexadecimal is enabled.



Tip: Press and hold a certain item to delete

Tip: After scanning records, the electronic label will not be repeatedly scanned,

To continue scanning, please clear the content of the scanning record

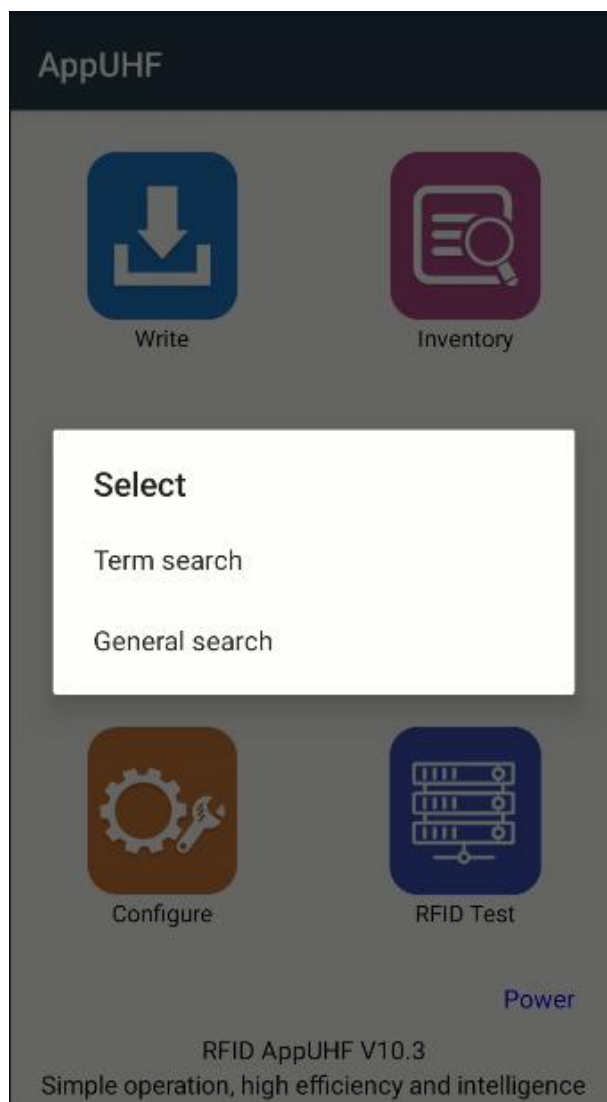


Tip: The configuration of the character replacement will be saved after logic processing in this interface

三、Search

Function Description:

1. Enter the complete electronic number (such as Chinese characters ASCII code pure hexadecimal), the system will judge according to the "system configuration" conversion hexadecimal option
2. After starting the scan, if the number exists within the range, it will make a "dididi" sound, and the closer the distance, the more frequent the sound!



Term search:

This function is used to blur the goods, such as: enter the prefix A0. After finding the goods, you will find out all the goods starting with A0 after finding the goods.

RFID term search	
A0	START
Data(3)	
A001	
A002	
A003	

General search:

This function is used for a complete number search, for example: enter the prefix A001, the goods will be found out of A001 after finding the goods, and the "drops" will sound after finding

General Search

Please enter the number

A001

Status: Looking for goods...

STOP

General Search

Please enter the number

A001

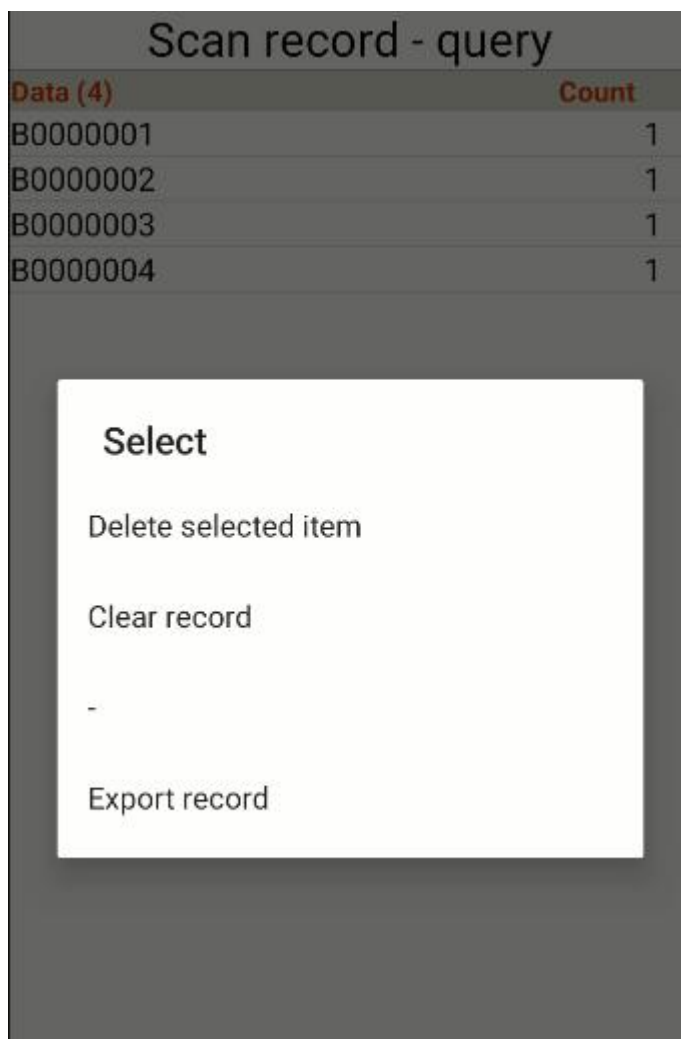
Status: Found, please pay

STOP

四、Scanning record

Press and hold a certain item to pop up the selection menu

The interface will count the same number, followed by Count indicating the number of labels



Delete selection item: indicate a piece of data that you choose now

Clear records: Clear the database record, cannot be restored!

Export record: This function exports the data to

[My computer\LT-C9072\内部存储设备\lingtian\wms\Export](#)

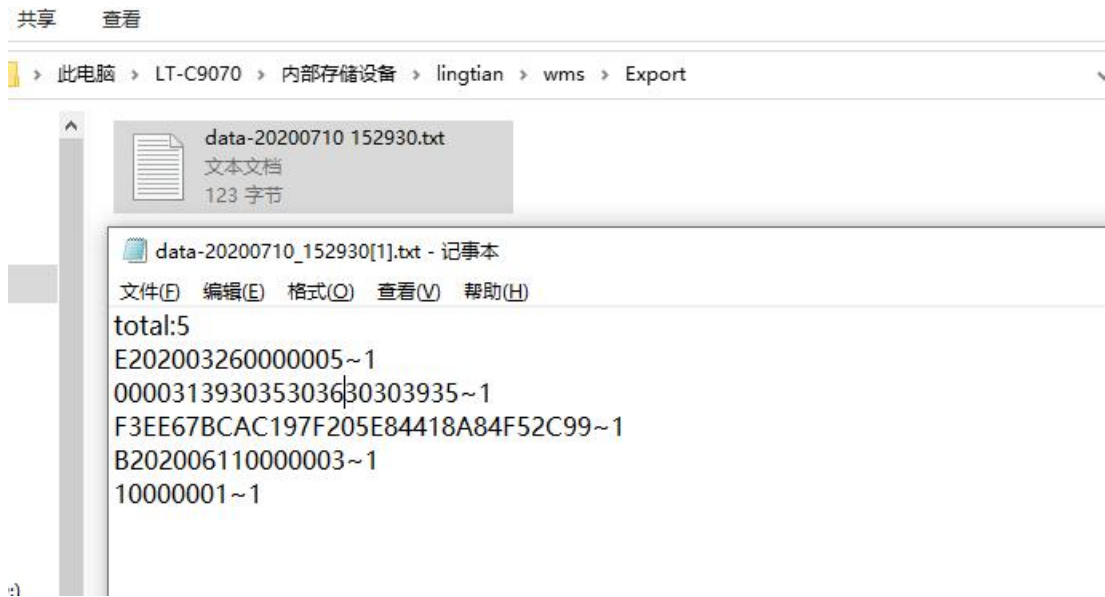
In the folder, the export format is CSV/TXT, which can be selected in "configuration"!

System Configuration

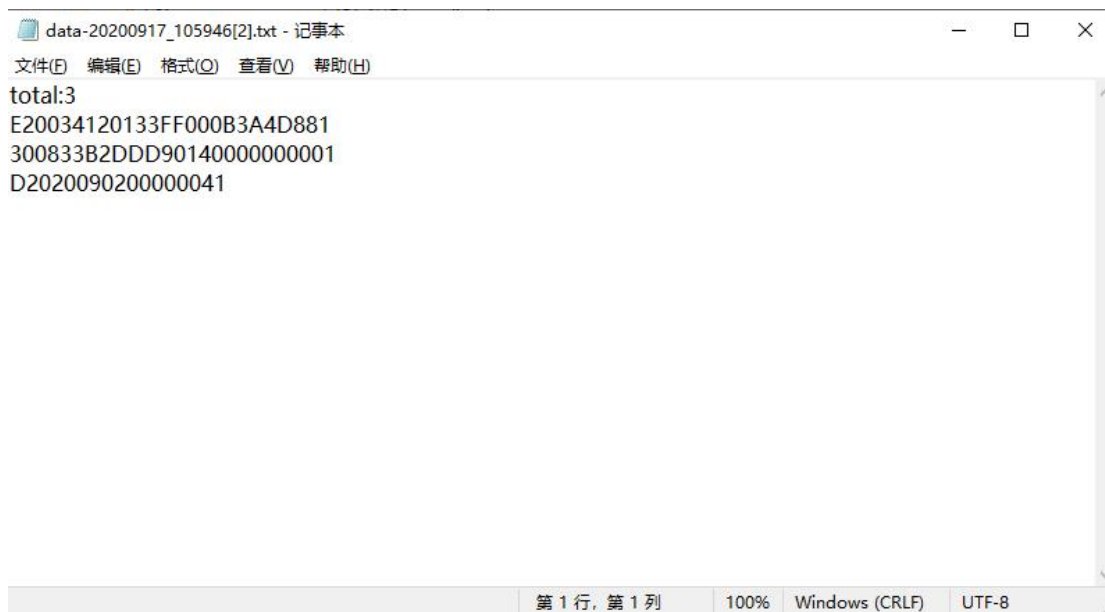
Export Format ☐ TXT ☒ CSV

Export Format separator ~

There is a separate symbol example:



No separator (system configuration - clear separator) example:



五、Configuration

System Configuration

Export Format

☒ TXT
 ☐ CSV

Export Format separator
~

Convert HEX
☐

Reading Mode
TID/EPC ▼

Character replacement
null

Character replacement1

Character replacement2

The prefix

System Language
English ▼

SAVE CONFIGURATION

1. Export format: the export format of the scan record
2. Export format separator: indicate the separation symbol between the data and the quantity (empty value, indicating that the export does not require the separators)
3. Convert Hex:

choice: You can enter any letters in Chinese Chinese characters in the writing card interface, and automatically convert it after scanning

No choice: Writing in the pure hexadecimal format in the writing card interface, read pure hexadecimal
4. Reading mode:

EPC M1: Read the EPC number of the serial number, such as A001, A002, A003 QTY, which are all 1

EPC M2: Read and summarize the EPC number. For example, 20502089 has three pieces with the same number and QTY shows 3

TID: Simply reads the TID number and summarizes the total number

- TID/EPC: Reads TID, displays EPC numbers, and summarizes the total quantity
- Character replacement null: If you enter A, you can read it without displaying it. You can apply it to the needs of hidden characters
 - Character replacement: Use scenario 1, want to use pure hexadecimal, but there is a letter greater than f, then you can use this function, such as the first input A and the second input x, then you will change A to change A Into X, show out
 - Scan prefix: If you enter LT, other labels are filtered out in the common scan and only the beginning of LT is scanned
 - System Language: Restart the app after modifying the display language

六、RFID TEST

1:58 PM

RFID Scan (tag actual value)

Total: 4 94 ☐ TID **START SCAN**

tiem: 940 ms ☐ ASCII **CLEAR DATA**

Data	Qty	RSSI
TID: EPC:A003	29	87
TID: EPC:33446894	19	74
TID: EPC:A001	19	82
TID: EPC:A002	27	86

Test the actual storage value of the electronic label, which is generally used to read the test (the system configuration does not affect this function)

TID: Read tid and display

1:58 PM

RFID Scan (tag actual value)

Total: 4 41 ☒ TID **START SCAN**

tiem: 410 ms ☐ ASCII **CLEAR DATA**

Data	Qty	RSSI
TID:E28068942000501B33D42964 EPC:A003	12	85
TID:E200F33720000000000981B0 EPC:A002	12	85
TID:E200F33720000000000BF538 EPC:A001	10	83
TID:E2806894200050018F20B924 EPC:33446894	7	79

ASCII: App for EPC number logic conversion

2:00 PM

RFID Scan (tag actual value)

Total: 8 140 ☐ TID **START SCAN**

tiem: 1400 ms ☒ ASCII **CLEAR DATA**

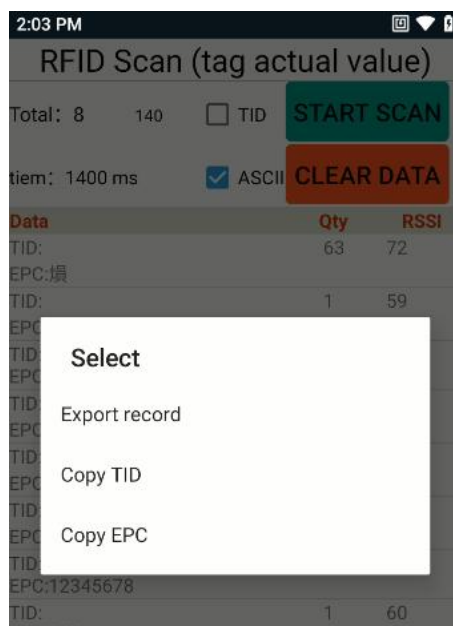
Data	Qty	RSSI
TID: EPC:煨	63	72
TID: EPC:欽h標 @ tφ	1	59
TID: EPC:3Dh	1	64
TID: EPC:欽h標 P t?	2	68
TID: EPC:欽h標 P H壤	3	63
TID: EPC:欽h標 P 敗漆	18	80
TID: EPC:12345678	1	60
TID: EPC:4Vw		

Non -normal encoding conversion, displaying garbled code

Normal coding conversion

Non -normal coding conversion will display garbled code. Please confirm that the contents of the deposit in the label are based on ASCII conversion hexadecimal format。

Data output: Hold down a certain pop -up and export menu



The exported record path is:



Export path search example。

Export content:

No TID:

data-20201208_112946[1].txt - 记事本

文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

total:14

313233343536373837352031303030303700

4C5432303230313033303030303030353500

4C5432303230313033303030303030363200

31323334353637383735203184F52C99

313233343536373837352031

E202003260000002

313200000000202005064119

313233343536373837352031303033363000

4C5432303230313033303030303030363600

313233343536373837352031303030323000

D202008290000001

D202009160000003

0007

E2000019620402411200D754

Have TID:

 data-20201208_113228[1].txt - 记事本

文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

total:3

TID:E280110C200078DDCEFA09E0

EPC:313233343536373837352031303030323000

TID:E280110C20007A5508FD09E7

EPC:4C5432303230313033303030303030363600

TID:E2C19CB14000582584750025

EPC:313233343536373837352031

Copy the TID or EPC, and you can use it elsewhere to use it elsewhere (such as data writing interface)