Wireless scan-pass Introduction

1. Software overview

Note: The device and the computer should be in the same network segment, and the firewall on the computer side should be turned off. Some routers will cause the device and the computer to be connected normally.

APP introduction: Through the LAN and Bluetooth, the PDA collected data is sent to the program of the computer end. The program of the computer end can simultaneously send the data to the focus of the computer and send the data to the WMS system of the client / web end.
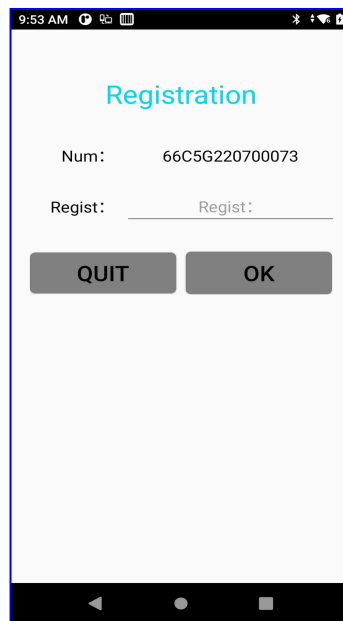
1. major function:

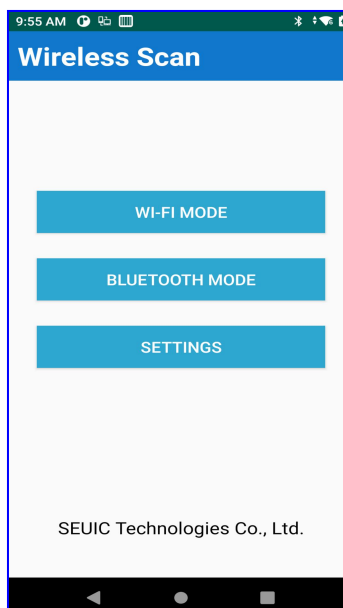| Function name	functional description
Data transfer mode selection	Choose whether to be a WIFI transmission or a Bluetooth transmission according to the service requirements
Set the interface	Contains IP settings, sound, decoding, vibration, continuity, time interval and other related settings
WIFI transfer	After scanning the bar code, the data can be sent to the PC software or at the focus through WIFI. The interface includes functions such as full selection, replay, clearing, and numeric keypad.
Bluetooth transmission	After scanning the bar code, the data can be sent to the PC software or the focus through Bluetooth. The interface includes functions such as full selection, replay, clearing and number keypad.
Tool Settings	In one-click jump scan tool and UHF tool, quickly configure scan and UHF related configuration

2. Introduction of the software functions

1. Registration

The first use requires the registration code to use the APP, the registration code needs to contact Dongji sales purchase.
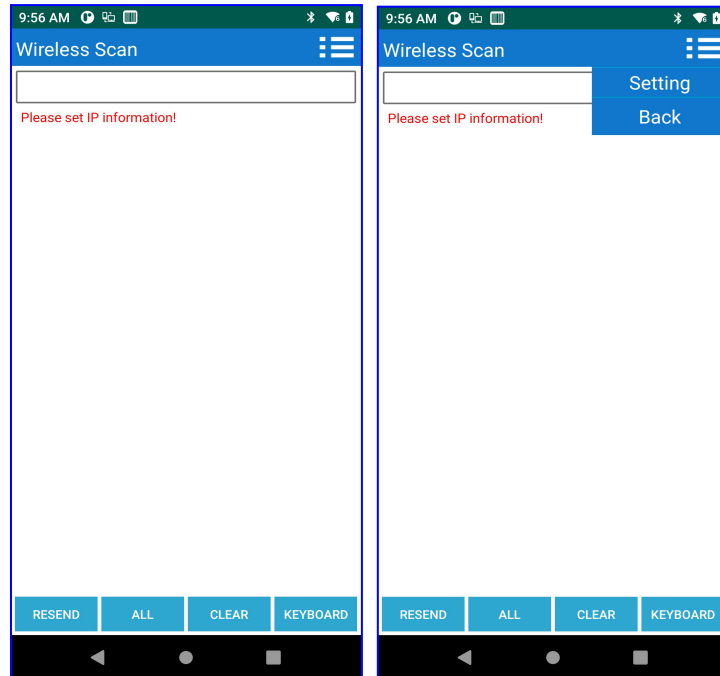

2. Functional selection

After the APP registration is successful, enter into the program communication selection interface, WIFI communication, Bluetooth communication, and tool Settings.

3. WIFI communication

Click the menu bar in the upper right corner, click Settings, set the program IP address, upload interval and other parameters.

4. Set

IP address: (open the client wireless scan pass, select WIFi to the WIFI receiving interface, the current IP address will be displayed, input).

Sound prompt: after scanning the bar code, whether there is a sound broadcast (drop);

Vivibration prompt: whether there is a vibration prompt after scanning the bar code;

Recode detection: scanning repeat bar code is to play the sound prompt, and does not upload data.
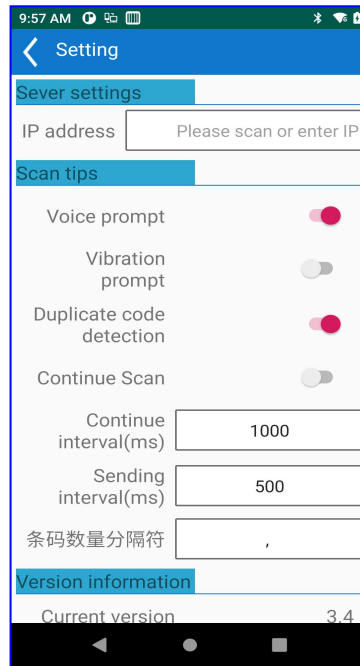
Continuous scanning: After the switch is turned on, it can realize the continuous scanning function and upload the data continuously.

Continuous scan time interval: the time interval of continuous scan, the time interval between each successful scan and the next optical scan.

Time interval: the data will not be uploaded immediately after scanning, but locally. upload data according to the set time interval. It is recommended to set 500
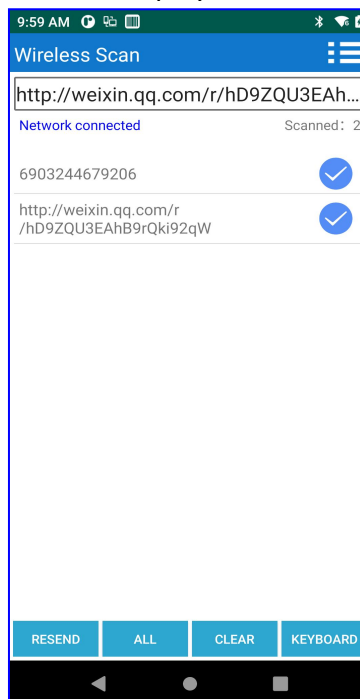
Barcode quantity separator: the new version of wireless scan pass support quantity addition function, barcode and quantity are separated by a separator.

After setting up, click Save Settings to go back to the main interface.

5. Upload

After the network connection, the main interface scans the code to transmit the data, and monitors the network connection in real time. When the client is disconnected, the current connection status will be displayed above the APP.
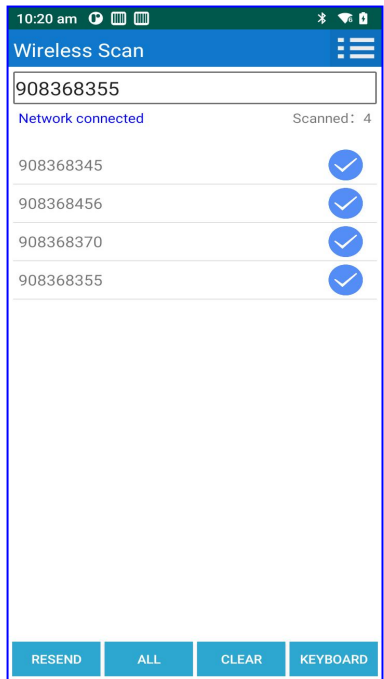

6. Full selection

All: After clicking All, the current scanned bar code will be re-selected. After all

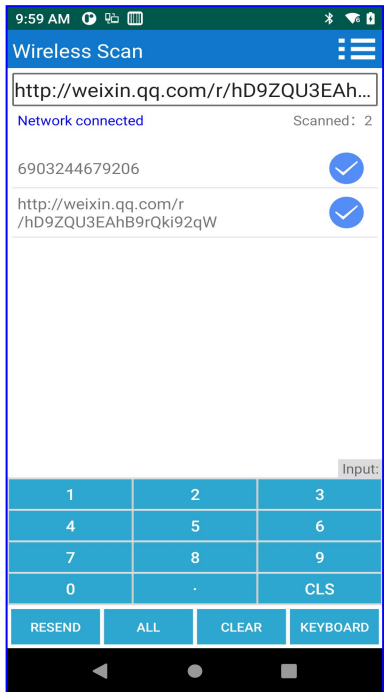selection, you can choose whether to reissue or delete the uploaded data.

Reissue: re-upload the scanned data to the PC terminal;

Clear: Clear the currently scanned barcode information.
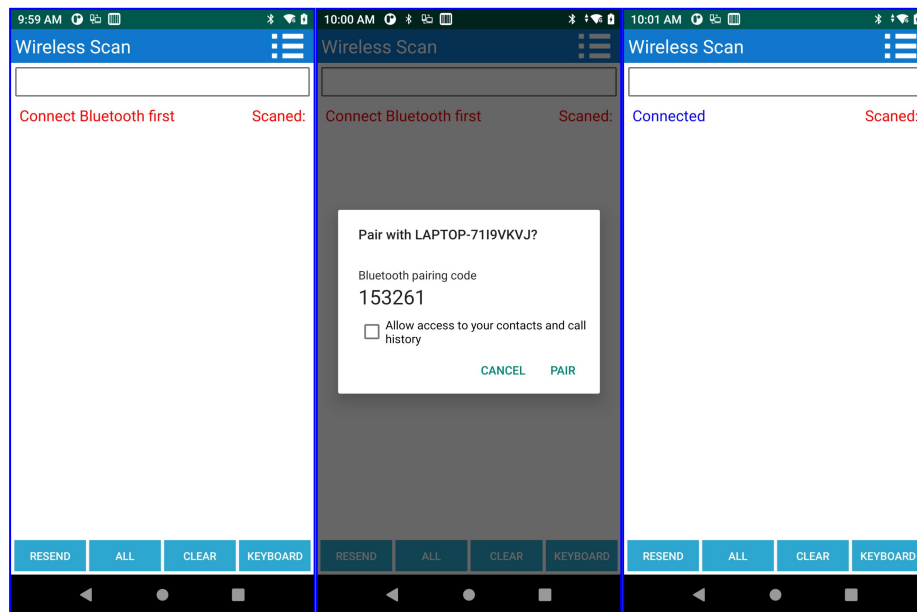

7. Keyboard

Keyboard: this keyboard is pure numeric keyboard, mainly in the LIM device on the third party keyboard is too small, it is not convenient to input the number and develop this function separately, click the keyboard to pop up, and then the data number after click the keyboard can be closed.
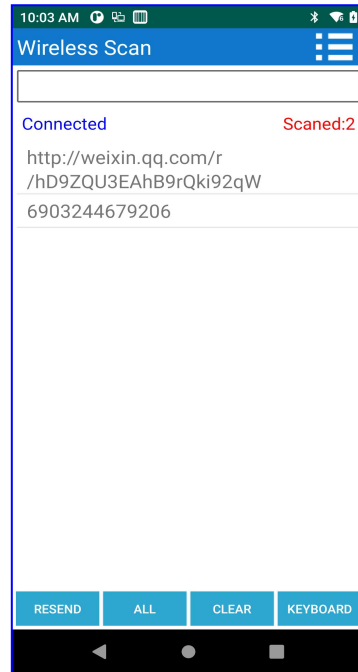
8. Bluetooth transmission

Bluetooth transmission: send the PDA acquisition / scan data to the computer software / focus. When entering the Bluetooth scanning main interface, open the wireless scanning client software-select the Bluetooth transmission mode, the upper right will display the MAC address of qr code, and scan the MAC QR code in the PDA main interface to match and connect (pair once, connect once).
  Recode detection: repeat the bar code judgment, repeat the bar code is not uploaded after opening.
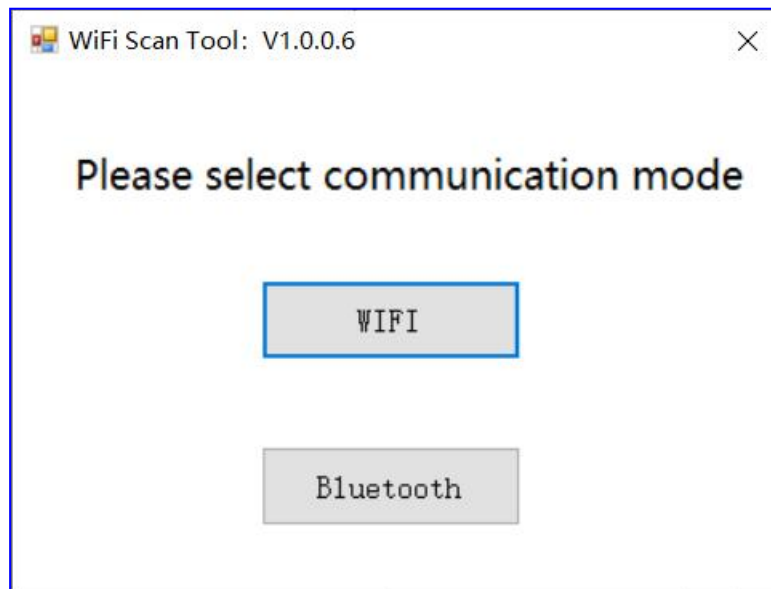

After a successful Bluetooth connection, the current connection status will be displayed in the upper left corner. When the client software exits, the device connection status is disconnected, and when the APP exits, the client software will exit the APP or the client program abnormally. Please disconnect the exit program and open it and connect again.

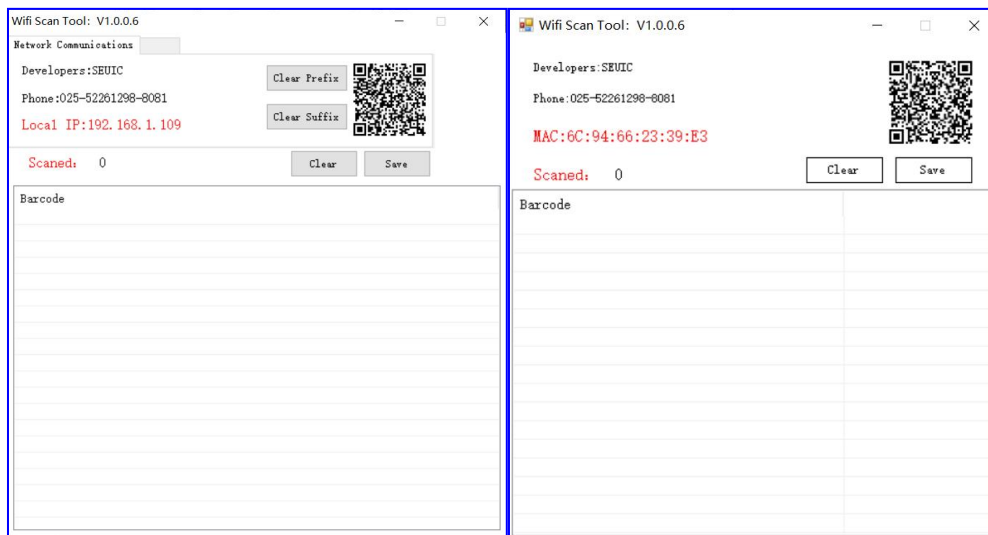Scan the bar code to transfer the data to the PC side software.
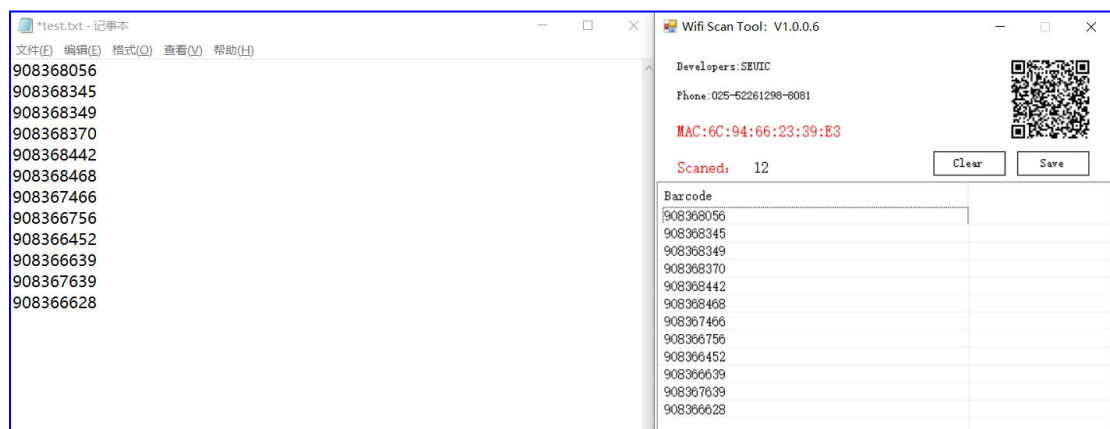
9. Client software

Client software: After opening the program, select WIFI communication or Bluetooth communication

Whether choosing Bluetooth or WIFI, the corresponding IP / MAC address and QR code will be displayed for the device to scan the code connection;

The received data will be displayed on the interface, and you can also click the text box / EXCEL table to transfer the data to the focus. After scanning the data, you can also directly click the save data button to save the data locally.

Note for software use:

1. WIFI supports multiple PDA corresponding to one client, and Bluetooth only supports one-to-one connection;

2. Bluetooth supports external Bluetooth adapter (Bluetooth bar);

3. If there is an abnormal error during use and the program exits abnormally, please reopen the APP exit and connect.