



I-PICK
868 MHz RFID Handheld
Android Software Operation Manual

iDTRONIC GmbH
Donnersbergweg 1
67059 Ludwigshafen
Germany/Deutschland

Phone: +49 621 6690094-0
Fax: +49 621 6690094-9
E-Mail: info@idtronic.de
Web: idtronic-rfid.com

Issue 0.1
– 18. February 2016 –

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Printed in Germany

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1 Installation

Download and install the APP: Visit Shenzhen Vanch intelligence technology website www.vanch.net, choose VH-75 Android Demo to Download

After download and install, the following icon appears in mobile applications



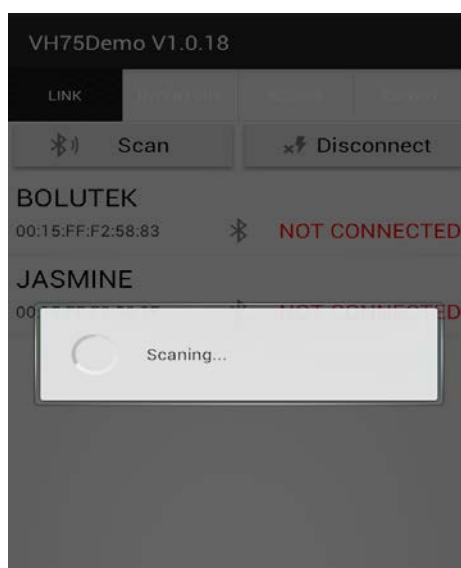
2 Connection



Click on the VH-75 Demo , if cellphone Bluetooth is inactive , the following dialog will turn on, select “Yes”



Click on the scan, start scanning Bluetooth devices around. Select VH-75 handset to get connect



Click on the scan, start scanning Bluetooth devices around. Select VH-75 handset to get connect

Connect

Enter the code, the default is: 1234



Click OK. Enter the connection (if connect fail, please restart the connection one more time.)



If connect success, turn out “connected” .

3 Reading tag

Click on “inventory” turn to the reading interface. Click on “INVENTORY”, reading state will be displayed as a below:

The screenshot shows the VH75Demo V1.0.17 interface. At the top, there are four tabs: LINK, INVENTORY (highlighted in green), ACCESS, and CONFIG. Below the tabs, there are three status indicators: On (green circle), Tx (red circle), and Rx (red circle). To the right of these indicators is a green button labeled INVENTORY and a large number 249. Below this, there is a list of tags with their IDs and counts:

Tag ID	-count
300833B2DDD9014000000000	1
A8A244B87034A49C07F9DDAA	1
390D005885344231B5AE2E2E2E2E2E	1
0002	1
201310230001123400010001	1

Annotations:

- A box on the left says "Counting this tag a number of times" with an arrow pointing to the 'On' status indicator.
- A box on the right says "Counting different tags" with an arrow pointing to the 'INVENTORY' button.

4 Configuration



- Auto Link: automatically connect to the last connected Bluetooth device when scanning
- Detect sound: cell phone ring tone when reading cards.
- skip same: no count when receive the same tag number
- Check shock: vibrating when get tag
- Session: Unrealized
- Timeout(s): Time interval on send a command
- Tx output power: —yet not implemented—
- Hardware version: —yet not implemented—
- Software version: —yet not implemented—
- English /Chinese: Chinese and English version
- Checkver: tip to update the demo automatically
- Test: test.