

Wireless Handheld Barcode Scanner with Base  
V-HHBS-A1B

160 mm

COUNTRY KEYBOARD LAYOUT

Note: Keyboard layouts vary from country to country. The default setting is U.S. keyboard.



Unite States (default)



German



France



Spain



Italy



Japan



International  
universal keyboard



Portugal



United Kingdom



Brazil (Portuguese)



Russia

**Note 1:** How to use the setting barcode: You only need to find the barcode with the required function in the setting barcode and scan it once. If the buzzer beeps, it indicates that the scanning is successful.

**Note 2:** For additional information on using the scanner, please contact the vendor for a complete user manual.

5. Troubleshooting

| Serial NO. | Problem                                | Possible Causes   | Solution  |
|------------|--|---|---|
| 1          | Unable to connect device               | Scanner battery is low  | Check the battery before use and then connect   |
|            |  | Did not follow the connection steps                                       | Please follow the file steps for configuration settings                                       |
| 2          | Scanner does not decode barcodes       | This type of symbology is not enabled                                     | Enable the symbology by scanning setting barcode.   |
|            |  | The Barcode is defaced  | Scan other barcodes of the same barcode type  |
|            |  | The Barcode is defaced  | Scan other barcodes of the same barcode type  |
| 3          | Host displays scanned data incorrectly | Host Input method is not matching   | Set up English keyboard on host   |
|            |  | Other settings have been made to the scanner                              | Restore the scanner parameters to the factory settings or contact your barcode scanner vendor |
| 4          | Host displays scanned data incorrectly | The scanner's keyboard language is not same as the host keyboard language | Make sure that the PC or smartphone keyboard language is the same as barcode scanner language |
| 5          | Scanner is not reading any barcode     | Device conversion error   | Restart the scanner and restore it to factory default   |

Notice

- (1) Don't disassemble the protective cover by yourself to avoid direct beams of light to your eyes.
- (2) Prohibit disassembly, impact, etc. If there is serious welling, please don't continue to use.
- (3) If it needs to be disassembled, adjusted or repaired, please refer to professionals.
- (4) Don't expose the device to high temperatures.

90 mm

Certificate

After testing, this product meets our standards

Product Warranty Card

|               |  |     |                      |          |  |
|---------------|--|-----|----------------------|----------|--|
| Name          |  | TEL |                      | ZIP CODE |  |
| Purchase Date |  |     | Product Name & Model |          |  |
| Address       |  |     |                      |          |  |

Maintenance Record

| Date | Maintenance Content | Replace Parts |          | Repairman |
|------|---------------------|---------------|----------|-----------|
|      |                     | Name          | Quantity |           |
|      |                     |               |          |           |
|      |                     |               |          |           |
|      |                     |               |          |           |
|      |                     |               |          |           |

90 mm

VOLCORA

Wireless Handheld  
Barcode Scanner with Base

Quick Reference Guide

Model: V-HHBS-A1B

**Dear Users:**  
Thank you for choosing our products. We will provide you with high-quality products and considerate services. For better use of this product, please read this manual carefully before use.

W-V3

1. 2.4G Wireless Mode

For scanner with 2.4G wireless function. Wireless 2.4G mode supports windows, Mac OS, Linux, Unix, Android and other systems through dongle.

**Step 1:** Scan 2.4G wireless mode barcode. Scanner will pair with previous dongle by default.



2.4G Wireless Mode

**Step 2:** Scan Quick Pair barcode. The indicator light will flicker.



Quick Pair

**Step 3:** Plug in the dongle with the host device (within 60 seconds). If pair successfully, you will hear a beep and the indicator light is always on.

**Step 2:** Scan Quick Pair barcode. The barcode scanner indicator light flashes rapidly, enter the Bluetooth HID pairing state.



Quick Pair

**Step 3:** Search for and select the Bluetooth device "Barcode Scanner-HID" on the host device. If pair successfully, you will hear a beep and indicator light flashes.

**Step 2:** Search and select the Bluetooth device Barcode Scanner SPP or Barcode Scanner BLE on the host device. If pair successfully, you will hear a beep and the indicator light is always on.

4. Common settings

SYSTEM SETTINGS



Restore factory settings



Version Number

BATCH/STORAGE MODE



Real time mode (Default)



Storage Mode



Transmit All Stored  
Barcodes



Total Stored Amount



Clean Stored Barcodes



Manual Trigger Mode



Auto Scanning Mode

TERMINATOR SUFFIX



<Data><CR> (Default)



<Data><TAB>



No terminator suffix

Vibration (optional)



Vibration on (Default)



Vibration off

SCANNER POWER TIME-OUT TIMER



Time-out immediately



Time-out after 1min



Time-out after 5min



Time-out after 30min



No Time-out

160 mm

360 mm

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.