

PecuMecu®

Barcode Scanner

Quick Start Guide



Model:TM-10B

E-mail:support@pecumecu.com

SCANNER SETUP GUIDE

Initialization Settings.....	1
Version Number.....	1
Check Battery Level.....	2
Bluetooth HID Mode	3
Method 1: Manually Enter Bluetooth HID Mode	3
Method 2: Enter Bluetooth HID Mode by Scanning	3
Real-Time Mode	4
Storage Mode	4
Sleep Time Settings	6
Sound Settings	7
Terminator Settings	7
Language Settings	8
Indicator Lights.....	9
Buzzer	10
Note.....	12
About Us.....	13

Initialization Settings

If the scanning function fails to work normally due to accidentally scanning other function setting codes during use, you can restore the scanner to its initial state by scanning the initialization barcode.



Restore Factory Settings

Version Number



Read Version Information

Check Battery Level



Display Battery Level

Bluetooth HID Mode

Method 1: Manually Enter Bluetooth HID Mode

- 1.Start the scanner and press and hold for 8 seconds to enter Bluetooth HID pairing mode; the blue and green lights flash alternately.
- 2.Turn on Bluetooth on the device and search for "Barcode Scanner HID".
- 3.Click on this Bluetooth device to enter pairing mode.
- 4.A "beep" sound indicates successful pairing; the blue light remains on (for Android devices in Bluetooth mode, you need to switch to English input method).

Method 2: Enter Bluetooth HID Mode by Scanning

- 1.Scan the "Bluetooth HID Mode" barcode.



Bluetooth HID Mode

- 2.Scan the following barcode to enter waiting-for-pairing mode; the blue and green lights flash alternately.



Enter Pairing Mode

3. Turn on Bluetooth on the device and search for "Barcode Scanner HID".

4. Click on this Bluetooth device to enter pairing mode.

5. A "beep" sound indicates successful pairing; the blue light remains on.

Real-Time Mode

In Real-Time Mode, the scanned data is directly transmitted to the computer via wired or wireless connection. After successful transmission, the scanner emits a low-frequency short beep, and the green light flashes once.

If transmission fails, the scanner emits 3 low-frequency short beeps as an alarm, and the green light flashes 3 times simultaneously.

In Real-Time Mode, if transmission fails, the scanned barcode will be lost.



Enter Real-Time Mode

Storage Mode

If the scanner operates beyond the wireless transmission range, it is recommended to use Storage Mode. In Storage Mode, the scanned data is stored in the scanner's internal memory.

In Storage Mode, after scanning a barcode, the scanner emits a short beep (frequency changes from low to high), and the green light flashes once; the scanned barcode is automatically stored in the scanner's memory.

If the internal memory is full, the scanner emits 3 low-frequency short beeps as an alarm, and the green light flashes 3 times simultaneously.



Enter Storage Mode

To check the number of barcodes in the memory, scan the "Display Total Stored Entries" barcode:



Display Total Stored Entries

To upload the stored data, scan the "Data Upload" barcode. After data upload, the barcodes stored in the scanner will not be deleted automatically; users can scan "Data Upload" multiple times to upload the stored data.



Data Upload

Note: During data upload, please ensure a good wireless signal connection as much as possible, or perform the upload while the data

cable is connected.

To clear the barcode data stored in the memory, scan the "Clear Stored Data" barcode. Once the barcodes are cleared, they can no longer be uploaded; please confirm whether the data has been uploaded before clearing.



Clear Stored Data

Sleep Time Settings



Sleep Time: 30 Seconds



Sleep Time: 5 Minutes



Sleep Time: 10 Minutes



No Sleep



Sleep Immediately

Sound Settings



Sound Off



Low Volume



Medium Volume



High Volume

Terminator Settings



Add CR



Add LF



Add CR+LF



Add TAB



No Terminator

Language Settings



English



German



French



Spanish



Italian



Japanese



International Universal Keyboard

Indicator Lights

Basic Function Description of Indicator Lights:

1. Red Light Steady On: Indicates charging in progress.
2. Red Light Off: Indicates fully charged or no charging connection.

3. Red Light Flashing: Indicates no battery installed or battery not properly installed.
4. Blue Light Steady On: Indicates normal wireless or wired connection.
5. Green Light Flashing Rapidly: Indicates pairing mode in 2.4G mode.
6. Blue and Green Lights Flashing Alternately Rapidly: Indicates pairing mode in HID mode.

Buzzer

One long beep (low frequency first, then high frequency)	Indicates power on
One long beep (high frequency first, then low frequency)	Indicates power off
One short beep (low frequency)	Indicates normal barcode reading, or successful pairing, or successful wireless connection
One short beep (low frequency first, then high frequency)	Indicates scanned data stored in memory
One short beep (high frequency first, then low frequency)	Indicates a setting code has been scanned
Three short beeps (low	Indicates wireless transmission

frequency)	failure or full cache
Five short beeps (low frequency) + scanning stopped	Indicates low battery
Two short beeps (low frequency)	Indicates wireless connection disconnected
Two short beeps (low frequency)	Indicates the scanned setting code is ineffective

Note



Allow recognition of all types



****Enable default recognition types**

Note: The product enables the common code type scanning function by default. If you need to recognize uncommon code types, please scan the configuration code labeled "Allow recognition of all types". Please note: Enabling the configuration code for "Allow recognition of all types" may slow down the decoding speed. If you still cannot recognize your barcode or QR code after enabling the "Allow recognition of all types" configuration code, please contact us.

About Us

- 1.Model:TM-10B/TM-10BS
- 2.Manufacturer: Huizhou Oule Technology Co., Ltd.
- 3.Location of Production Address: 4th Floor, East Wing, Building A, No. 1 Xinxing Road, West District, Daya Bay, Huizhou (Building 6)
- 4.Any Issue ? E-mail:Support@pecumecu.com

FCC SDoC

Product Name: Barcode Scanner

Model:TM-10B

serial number: OL-251001-000001-1

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

RF exposure statement

This equipment complies with the FCC and ICSED radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Cet équipement est conforme aux limites d'exposition aux rayonnements de la FCC et de l'ICSED établies pour un environnement non contrôlé. Cet émetteur ne doit pas être co-localisé ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.

FCC Warning

Note: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC WARNING

This device contains licence-exempt transmitter(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L' émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L' exploitation est autorisée aux deux conditions suivantes:

1. L' appareil ne doit pas produire de brouillage;
2. L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.

