

BSH-32B BLK Wireless Barcode Scanner

Quick Start

For the detailed user manual and additional information please visit: www. starmicronics.com/help-center/

Cradle - Vertical Mount

® Remove chassis

® Insert main piec

V2.0

⑤ Remove main piece

4 Remove right board

nsert right board

Cradle-Wall Mount& Battery Maintenance

Scanner

Logo

Label

Red LED flashes - Low battery alert

Green LED flashes once - Good read

Green LED on - Full charged

Cradle (Horizontal Mount)

Pairing Barcode

Scan Window

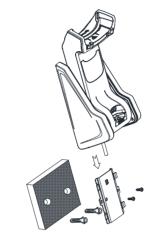
Trigger

Red LED on - Charging
Blue LED flashes slowly - Disconnected
Blue LED flashes quickly - Batch data transmission

The scanner and the cradle are paired before shipping. Before pairing other scanners, disconnect or power off the paired scanner and scan the pairing barcode in the cradle Replug the data cable in Bluetooth Dongle

Good Read/Network LED

Reset Button



Install the two plastic wall anchors in a wall and use screws to secure the plate to the wall with its A side facing the wall. Slide the vertical cradle onto the plate

- 1.Replacement of a battery with an incorrect type that can $\label{thm:case} \mbox{defeat a safeguard (for example, in the case of some lithium} \\$ battery types)
- 2.Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

 3.Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of
- 4.A battery subjected to extremely low air pressure that may result in an explosion or the leakage off flammable liquid or gas.

 5. Risk of fire or explosion if the battery is replaced by an incorrect

Barcode Programming

Note: The power jack and data port are located at

Data Port

the bottom of cradle as shown below.

Connecting the Cradle to the Host with USB Cable

Note: Asterisks (**) indicate factory default values.

1. Enter/Exit Setup

Host USB



2. Factory Defaults





Reset Cradle

3. Batch Mode

Horizontal



Barcode Programming

③ Insert clins

for vertical

Cradle - Vertical Mount

Vertical

2 Remove clips

for horizontal





Manual Batch Mode

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FCC

Barcode Programming

- 1. Windows7 and the below version doesn't support Bluetooth HID.
- 2.Insert USB cable of the cradle and scan Enter Setup barcode before changing setting. Scan the Exit Setup barcode after all changes are made
- 3. Pairing: Turn on Bluetooth in the host and search BSH32-XXXXXXX(the last 7 letters of the S/N number), click connected. Beep and blue LED on indicate the connection
- 4. Pull out the USB cable before switching from Bluetooth Dongle to Bluetooth Mode

4. Bluetooth Mode





Barcode Programming

5. Bluetooth Dongle

flammable liquid or gas.







Bluetooth Dongle HID POS



6. Power off scanner



Power Off Scanne

NOTE: WHEN USING THE SCANNER FOR THE FIRST TIME, YOU MUST INSERT THE SCANNER IN A POWERED **CRADLE TO EXIT BATTERY PROTECTION MODE** BEFORE TURNING IT ON.

UKCA/NOM



1) Bluetooth: Maximum RF power: 6dBm. frequency range: 2402-2480MHz

2)We hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017.

3) The full test of the UK declaration of conformity is available at the following internet address: www.starmicronics.com



La operación de este equipo está sujeta a las siguientes dos

(1) es posible que este equipo o dispositivo no cause interferencia periudicial v

(2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada

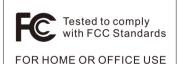
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IC

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Radio Frequency Interference Requirements Radio Transmitters (Part 15)

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.



FCCID:SL9BSH-32B

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

Troubleshooting

FCC/IC

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CE / WEEE

Marking and European Economic Area (EEA) **Statement of Compliance**

We hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.;

This product max operating ambient temperate is 40 degree C.

RECYCLING:

--- Direct Current Symbol



This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE) This means that this product must be handled pursuant to

European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

IC Statement

This device complies with Industry Canada license-exempt

RSS standard(s) Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including

Le présent appareil est conforme aux CNR d'Industrie 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, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage

interference that may cause undesired operation of the device.

compromettre le fonctionnement. The device is compliance with RF field strength limits, users can obtain Canadian information on RF exposure and compliance.

radioélectrique subi, même si le brouillage est susceptible d'en

Le présent appareil est conforme de ce matériel aux conformités ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité d'acquérir

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. CAN ICES-003 (B)/NMB-003(B)

les informations correspondante

When the scanner is not working, please:

- 1. Check for loose cable connections. Make sure only supplied cables are used and all cable connections are secure
- 2. Ensure the barcode is not defaced. Wrinkled, soiled or torn barcodes might be unreadable. Try scanning the known readable barcode to verify the reading function of the scanner.
- 3. Find out the barcode type and ensure the barcode type is enabled.
- 4. Ensure the cradle is programmed for the correct host interface.
- 5. Ensure the scanner is paired to the cradle.
- 6. If the problem still persists, please contact your dealer or Star Micronics.

More Information

Quick Start

• For more information about BSH-32B BLK, please visit the Star website at www.starmicronics.com

PN:37950970

Hand Held Barcode Scanner

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