socket mobile

S700, S720, S730, S740
SocketScan® 700 Series User Guide

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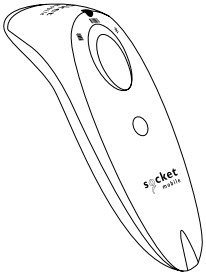
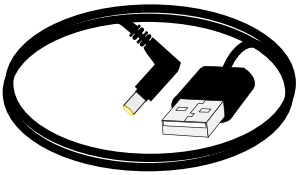
Package Contents



SocketScan 700 Series

Wrist Strap



Charging Cable

Insert Card

Thank you for choosing Socket Mobile!
Let's get started!

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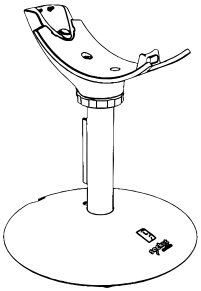
Optional Charging Accessories

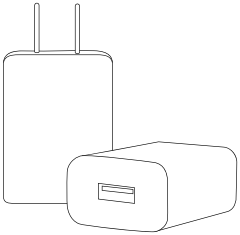
Available separately

For all optional accessories visit our online store.

Charging Dock

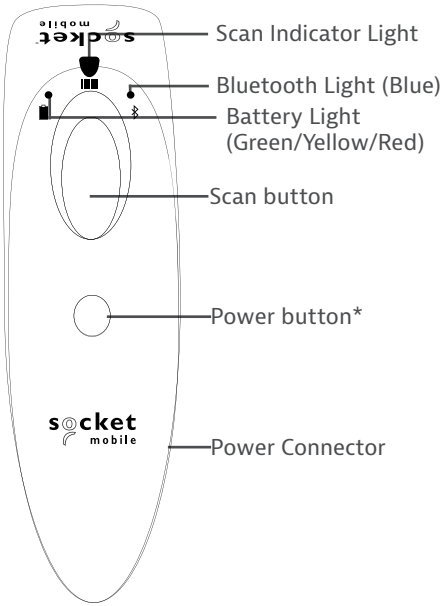


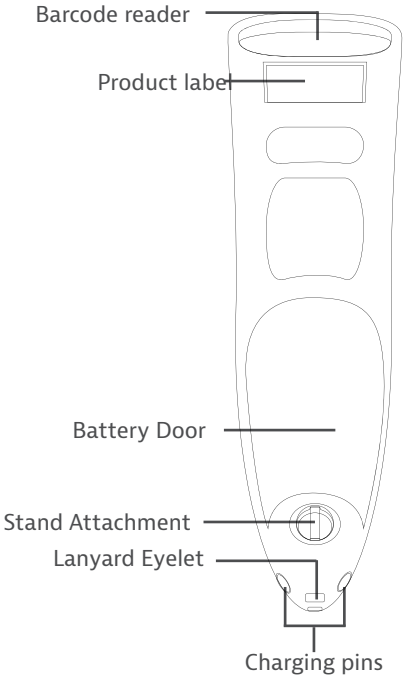
Charging Stand



AC Power Supply
International Adapters available

Product Information



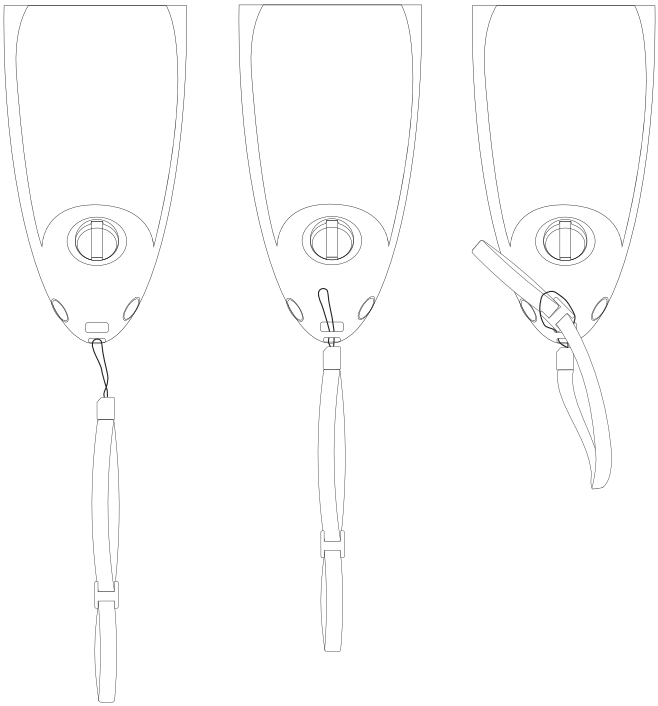


Socket Mobile's barcode readers can be wiped clean with a cloth dampened with isopropyl alcohol or water. Or, the barcode readers can be wiped clean with a Sani-Cloth.

Warning: DO NOT IMMERSE IN WATER (barcode reader's mechanics could be damaged)
DO NOT USE BLEACH FOR CLEANING (barcode reader's material property may be affected)

**Also used to display the on-screen keyboard in Basic Keyboard Mode (iOS only).*

Attach Wrist Strap



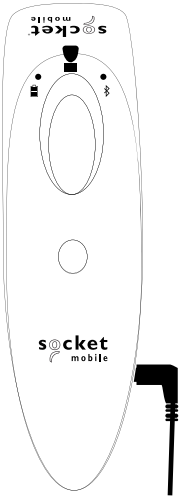
Attach the Wrist Strap (optional)

1. Detach the string loop of the tether from the wrist strap.
2. Feed the string loop through the eyelet.
3. Pull the tether through the string loop.
4. Pull tight so the string loop is secure.
5. Reattach the string loop's tether to the wrist strap.

Charge the Battery

Charging Requirements:

- Min 5.0 VDC, 1 AMP
- Max 5.5 VDC, 3 AMPs



Power Adapter

Important: Please ensure that only rechargeable NiMH batteries are used in this product.

Plug in the power adapter and the barcode reader will beep twice.

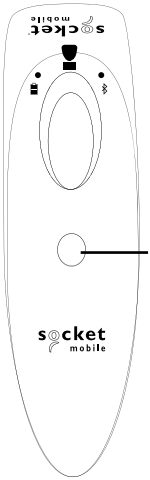
Prior to first use - Fully charge your barcode reader. Use a wall charger to charge batteries for 8 hours. Please allow 8 hours uninterrupted charging for the ***initial*** battery charge.

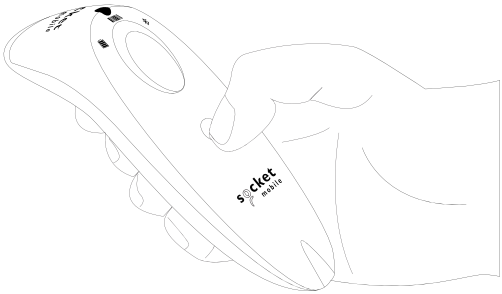
The barcode reader will stop charging once the battery is full (No overcharging will occur)

- Yellow blinking light = Charging
- Green light = Fully charged

Important: Charging from a computer USB port is not reliable and not recommended.

Powering On/Off





Powering On:

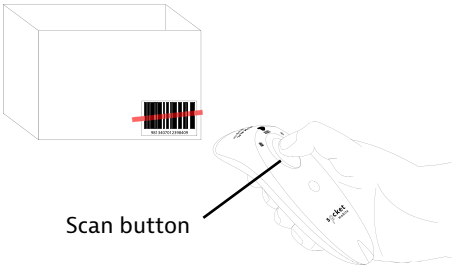
Press and hold down the small power button until the Battery light turns on and the barcode reader beeps twice (low-high).

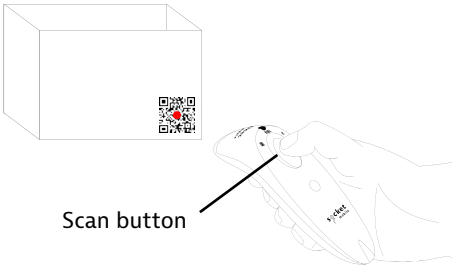
Powering Off/ Disconnecting:

Press and hold down the small power button until the barcode reader beeps twice (high-low) and all lights turn off.

The barcode reader will power off automatically if device is not connected within 5 minutes. Barcode reader connected to a device will power off within 2 hours if idle/ inactive.

1D/2D Barcode and OCR
Aim at the center of the barcode





Scanning Barcodes

1. Hold the barcode reader 4-5 inches away from the barcode.
   Note: Distance between the reader and barcode depend on the size of the barcode.
2. Aim, press and hold the scan button.

By default, the barcode reader will beep, vibrate, and the scan indicator will flash green to confirm a successful scan.

Caution: Do not stare directly into the barcode reader's light beam.

Operating System Connection Options

Operating Systems (OS)	Devices	Bluetooth HID Support	Bluetooth SPP Support	Bluetooth Apple Serial Specific (MFi Mode)
Android	Android 4.0.3 & later	Yes	Yes	N/A
Apple iOS	iPod, iPhone, & iPad	Yes	N/A	Yes
Windows PC	Windows 10 & later	Yes	Yes	N/A
Mac OS	Mac OS X, Mac Books, Mac Mini, & iMac	Yes	No	N/A

Note: To switch from one mode to the other you must remove the pairing information from both devices - host device and the barcode reader. (see pairing reset procedure on page 25)

Bluetooth Connection Modes

Connect your barcode reader using one of the following Bluetooth connection modes:

Bluetooth Connection Profiles

Bluetooth Mode	Description
iOS Application Mode* (Default) Made for iPod iPhone iPad Use this mode with an Apple app designed for Socket Mobile barcode readers.	1. Use with an App developed for iOS devices 2. Software installation is required 3. Mode to use for iOS applications that support Socket Mobile readers
Android/Windows Application Mode Use this mode with an Android app designed for Socket Mobile barcode readers.	1. Software installation is required 2. More efficient and reliable data communications for barcodes containing lots of data 3. Mode recommended for applications supporting Socket Mobile readers
Basic Keyboard Mode Made for iPod iPhone iPad Configures the barcode reader to Human Interface Device (HID).	• NO software installation needed • Connects to most devices • Good for barcodes containing small amounts of data • Barcode reader interacts with host device like a keyboard

***By default, the barcode reader is set to iOS Application Mode**

Bluetooth Connection Roles

Advanced users only.

Note: For the S730 laser barcode reader. Print the barcode to scan.

Basic Mode (HID) Keyboard

Changes a barcode reader in HID-Peripheral mode to HID-Keyboard mode.

For Mac OS, Apple iOS, and other smart devices.

#FNB0001000540#

Basic Keyboard Mode (HID)

Changes a barcode reader in HID-Keyboard mode to HID-Peripheral mode.

For some MS Windows or Android mobile devices.

#FNB0001000500#

Windows PC only: Scan only with barcode reader in Application Mode (SPP).

Acceptor (default)

Configures the barcode reader to accept a Bluetooth connection puts the barcode reader in discoverable mode.

#FNA#

Initiator

Configures the barcode reader to initiate a connection to a computer/device with the Bluetooth Device Address specified in the barcode.

The barcode must be formatted in Code 128 and contain the data #FNIaabbccddeeff# such that aabbccddeeff is the Bluetooth device address of the computer/device you want to connect to the barcode reader.

You must create a custom barcode for each computer/device that you want to connect to the barcode reader.

Data Mode-For SPP Mode Only

Advanced users only.

Note: For the S730 laser barcode reader. Print the barcode to scan.

Packet Mode (default)

Configures the barcode reader to transmit decoded data in packet format.

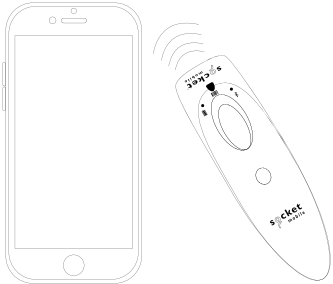
#FNB013401#

Raw Mode - Android and Windows only

Configures the barcode reader to transmit decoded data in raw (unpacketed) format.

#FNB013400#

Bluetooth ReConnection



For all Bluetooth Connection Modes.

Note: For the S730 laser barcode reader. Print the barcode to scan.

Important! After scanning this command barcode, power off and power on the barcode reader to make sure it is configured properly.

Enable Automatic Reconnection from barcode reader (default)

Configure the barcode reader to automatically initiate a connection to the last paired computer/device after the barcode reader is powered on.

#FNB012650#

Disable Automatic Reconnection from barcode reader

Configure the barcode reader to wait for a computer/device to initiate a Bluetooth connection after the barcode reader is powered on.

#FNB012610#

Companion App

Socket Mobile Companion helps you configure Socket Mobile barcode readers from the convenience of a mobile device.

Register a device and extend your warranty by 90 days

- Add multiple devices
- Purchase accessories (limited availability)
- Browse app partners

The Companion app enables you to configure the reader into the faster and more accurate App Mode, so it can be controlled by other apps, such as Shopify and Square, to name a couple of the 1000+ apps available.

The Socket Mobile Companion app is designed to ensure you get the maximum utility benefits from your Socket Mobile devices.

Download on the App Store

Scan this QR code with your mobile device to download our new app!

GET IT ON Google Play

Scan this QR code with your mobile device to download our new app!

Setup - Apple iOS Application Mode

Made for iPod iPhone iPad

Scan QR Code using your host device to download Socket Mobile Companion app to pair your barcode reader.

Watch how to set up using the Socket Mobile Companion app for demonstration.

For quick set up:

Note: For the S730 laser barcode reader. Print the barcode to scan.

1. Power on the barcode reader. Make sure the barcode reader is discoverable (unpaired). The Blue light should be blinking fast.

2. Scan barcode. The barcode reader will beep 3 times.

#FNB00F40002#

iOS Application Mode

3. Turn on Bluetooth on the Apple device. Go to Settings > Bluetooth. A Bluetooth devices search will begin.

4. Tap Socket S7xx[xxxxxx] in the list of other devices found. After a few seconds the status will change to "Connected" and the barcode reader blue LED will stop blinking and turn solid blue.

Note: The characters in brackets are the last 6 characters of the Bluetooth Address.

5. Launch your barcode reader-enabled Application. The barcode reader will beep once indicating that it is connected to the appropriate application.

Now you are ready to scan barcodes!

Please check with your barcode reader application vendor or visit www.socketmobile.com/appstore to confirm your barcode reader-enabled application supports the barcode reader.

Setup - Android App Mode

Scan QR Code using your host device to download Socket Mobile Companion app to pair your barcode reader.

For quick set up:

1. Power on the barcode reader. Make sure the barcode reader is discoverable (unpaired). The Blue light should be blinking fast.

2. Scan barcode

   (***Note: For the S730 laser barcode reader. Print the barcode to scan).***

#FNB00F40003#

App Mode (SPP)

3. Turn on Bluetooth on the Android device. Go to Settings > Bluetooth. A Bluetooth Devices search will begin.

4. Tap Socket S7XX[xxxxxx] in the list of other devices found. After a few seconds the status will change to "Connected" and the LED will stop blinking and turn solid blue.

Note: The characters in brackets are the last 6 characters of the Bluetooth Address.

5. Launch your barcode reader-enabled Application. The barcode reader will beep once indicating that it is connected to the appropriate application.

Now you are ready to scan barcodes!

Setup - Windows App Mode

Note: Make sure you have administrative privileges.

1. Download Companion for Windows:
2. Follow on-screen instructions to install the software
3. Power on the barcode reader. Make sure the barcode reader is discoverable to be connected to Bluetooth (unpaired).
4. Launch Companion from icon in the task tray. In the pop-up menu, click Open.
5. Click the "Start" button and follow the instructions in the wizard.
6. Once complete, you will be ready to scan using Socket's keyboard emulation (this should be turned off if you have an application that supports the CaptureSDK)

Note: For the S730 laser barcode reader. Print the barcode to scan.

#FNB00F40003#

App Mode (SPP)

#FNB013D00010005#

Mode 1

Now you are ready to scan barcodes!

Setup - iOS Basic Keyboard Mode

Made for iPod iPhone iPad

In this mode the barcode reader functions and communicates similar to a keyboard. Therefore, barcode reader will work with Safari, Notes, and any other applications that support an active cursor.

1. Power on the barcode reader. Make sure the barcode reader is discoverable (unpaired). The Blue light blinks fast.
2. Scan barcode below.

#FNB00F40001#

3. Start a Bluetooth device search.
   - Settings | Bluetooth: Turn on Bluetooth and search for device.
   - Mac OS: Click System Preferences | Bluetooth. A Bluetooth device search will begin.
4. In the device list, tap on S7XX [xxxxxx]. Tap Pair.
5. The barcode reader will connect to the Apple device.
6. The barcode reader will beep once after it has connected.

Now you are ready to scan barcodes!

Android

In this mode the barcode reader functions and communicates similar to a keyboard. Therefore, barcode reader will work with Notes, and any other application that supports an active cursor.

1. Power on the barcode reader. Make sure the barcode reader is discoverable (unpaired) and the blue light blinks fast.
2. Scan barcode below.

#FNB00F40001#

3. Settings | Bluetooth.
4. Make sure the device has Bluetooth "On" to scan for devices.
5. In the list of found devices, select S7XX [xxxxxx]. Tap Pair.
6. The barcode reader will connect to the Android device.
7. The barcode reader will beep once after it has connected.

**If you have trouble connecting or pairing with host device, turn host device's Bluetooth off/on, and/or perform factory reset to the barcode reader (see page 25).*

Now you are ready to scan barcodes!

Windows

In this mode the barcode reader functions and communicates similar to a keyboard. Therefore, barcode reader will work with Notes, and any other application that support an active cursor.

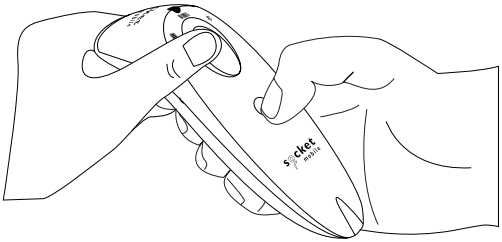
1. Turn Bluetooth on for your device. Go to Settings > Bluetooth. A Bluetooth Devices search will begin.
2. Scan barcode below.

#FNB00F40001#

3. Tap Socket S7XX[xxxxxx] in the list of Devices found. After a few seconds the status will change to “Connected” or “Paired” and the barcode reader blue light will stop blinking and turn solid blue.

Now you are ready to scan barcodes!

Pairing Reset



This procedure will put the barcode reader in discoverable mode.

If the barcode reader is paired with a device, unpair it before trying to connect to a different device.

Step 1: Remove or forget the barcode reader from the Bluetooth list on the host device.

Step 2: Scan Pairing Reset barcode.

(***Note: For the S730 laser barcode reader. Print the barcode to scan).***

#FNBAB#

Or, follow the Pairing Reset button sequence:

1. Power on the barcode reader.
2. Press the trigger button then power button and hold both until you hear 3 beeps.

The barcode reader will unpair and automatically power off. The next time you power on the barcode reader, it will be discoverable.

Important: Both steps above must be done to complete the unpairing.

Factory Reset

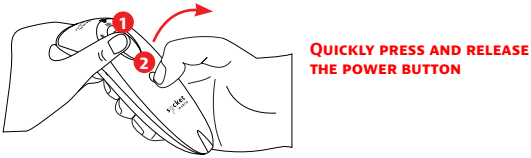
Configures the barcode reader to factory defaults. The barcode reader powers off after scanning this barcode.

Or, follow the Factory Reset button sequence:

1. Power ON the barcode reader.

2. Press and hold the scan button.

3. Tap the power button once while continuing to press the scan button.



4. Keep holding the trigger button until you hear a beep (about 15 seconds).

When you release the scan button you will hear 5 confirmation beeps then the barcode reader will power off.

Note: If you follow this sequence but release the trigger button too early (before 15 seconds and the beep) the Factory Reset will fail.

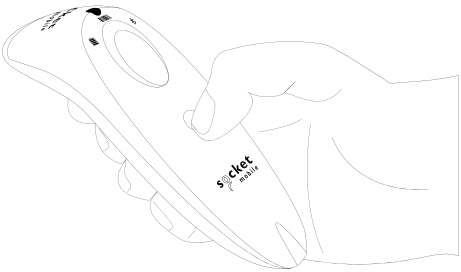
Restore Method

NOTE: If your barcode reader remains in an unresponsive state after following the Factory Reset, use the Restore Method.

The Restore Method should be the last attempt used to revive an unresponsive barcode reader. It will reinitialize the core hardware.

1. Make sure your barcode reader is OFF.

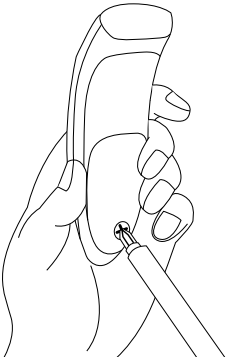
2. Press and hold the power button until the LED light goes on and off (about 15 seconds)



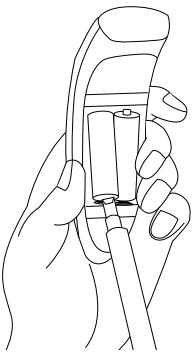
Watch video for demonstration.

AA NiMH Battery Replacement

Step 1: Remove Battery Door
Use screw driver to loosen screw and remove battery door.

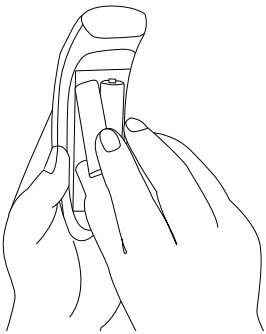


Step 2: Remove Battery
Use a flat head screw driver and place in the top right corner to gently push the batteries out.

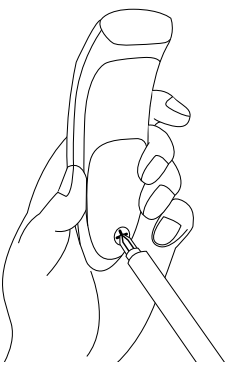


Step 3: Insert New Battery
Use only NiMH Rechargable batteries. Insert batteries and follow battery +/- indicators.

Purchase new batteries on the SocketStore.



Step 4: Secure Battery Door
Ensure the battery door is properly placed and tighten the screw, ensuring it is not overtightened.



Scan command barcode(s) to quickly configure the barcode reader.

Important! Make sure the barcode reader is not connected to a host computer or device before scanning a command barcode!

For custom prefix and suffix, contact dataediting@socketmobile.com

(Note: For the S730 laser barcode reader. Print the barcode to scan).

Prefix/Suffix	
Suffix- Carriage Return Configures the barcode reader to add a carriage return after decoded data.	#FNB00F509C60408FFEB01680D0000#
Suffix- Tab Configures the barcode reader to add a tab after decoded data.	#FNB00F509C60408FFEB0168090000#
Suffix- Carriage Return & Line Feed Configures the barcode reader to add a carriage return and line feed after decoded data.	#FNB00F50BC60408FFEB03680D6A0A0000#
Data As Is Configures the barcode reader to return only the decoded data. (i.e., no prefix or suffix).	#FNB00F507C60408FFEB000000#

Scan one of the barcodes to enable/disable vibrate and beep settings.

(Note: For the S730 laser barcode reader. Print the barcode to scan).

Vibrate/Beep Modes	
Vibrate ON (default) Enables barcode reader to vibrate to indicate successful scans.	#FNB01310001000100FA0000#
Vibrate OFF Disables barcode reader from vibrating to indicate successful scans.	#FNB013100010000#
Beep ON (default) Enables barcode reader to beep to indicate successful scans.	#FNB01190E000100030078004B#
Beep OFF Disables barcode reader from beeping to indicate successful scans.	#FNB01190E000100000078004B#

Scan one of the barcodes to reconfigure the barcode reader to remain powered on for a longer time.

(Note: For the S730 laser barcode reader. Print the barcode to scan).

Active Modes	
2 Hours (default) Barcode reader powers off in 2 hours when idle/ inactive while connected and 5 minutes when disconnected	#FNB012100780005#
Continuous Power for 4 Hours Configures the barcode reader to remain on for 4 hours after last scan.	#FNB012100F000F0#
Continuous Power for 8 Hours Configures the barcode reader to remain on for 8 hours after last scan.	#FNB012101E001E0#
Barcode reader Always On Configures the barcode reader to never power off.	#FNB012100000000#

These settings drain the battery faster. Please ensure the barcode reader is charged daily.

Scan one of the barcodes to configure the barcode reader to automatically scan barcodes.

Command barcode is for model S740 and S720 only.

Presentation modes	
Mobile Mode (default) Reverts back to manual scan mode.	#FNB 41FBA50000#
Auto Mode (recommended) Configures the sccanner to switch to presentation mode when power is detected on the charging pins. The barcode reader will remain in presentation mode until the scan button is pressed to exit the mode.	#FNB 41FBA50003#
Detect Mode Configures the barcode reader to switch to presentation mode when power is detected on the charging pins. The automatic scan will continue until power is removed.	#FNB 41FBA50002#
Stand Mode Barcode reader is permanently in presentation mode.	#FNB 41FBA50001#

These barcodes are to configure the barcode reader for different languages using Microsoft Windows keyboard layout.

Scan only when the barcode reader is in Basic Keyboard Mode (HID profile).

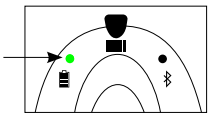
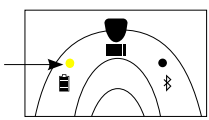
(Note: For the S730 laser barcode reader. Print the barcode to scan).

HID Keyboard Language Settings	
English (default)	
English UK	
French	
German	
Italian	

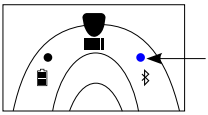
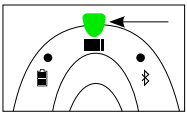
(Note: For the S730 laser barcode reader. Print the barcode to scan).

HID Keyboard Language Settings	
Japanese	
Polish	
Spanish	
Swedish	
ANSI Emulation *Can be slower on Windows System	

Status Indicators

Battery Charging when plugged into Power Supply	LED Activity	Meaning
	Blinking Yellow	Charging the battery
	Solid Green	Battery is 100% full
Battery Status When not connected to power supply	**LED Activity**	**Meaning**
	Solid Green	Battery capacity from 100% to 25%
	Solid Yellow	Battery capacity from 25% to 10%
	Solid Red	Warning - Battery capacity below 10%
	Blinking Red	The battery level is critically low. Alternatively, if the battery charge status is unknown the battery light will flash red until power is connected and the barcode reader is fully charged.

Status Indicators

Bluetooth	LED Activity	Meaning
Bluetooth 	Quick Blinking Blue (2 blinks every second)	Discoverable - waiting for a host Bluetooth connection.
	Slow Blinking Blue (1 blink every second)	Barcode reader is attempting to connect to the last known host device. After 1 minute of blinking, barcode reader will stop searching.
	No Light - No Activity	Barcode reader has attempted to connect and failed. Press trigger button to try again.
	Solid Blue	Barcode reader is connected
Scan/Read	**LED Activity**	**Meaning**
Scan/Read 	Blink Green Once	Good Scan/Read
	Blink Red Once	Bad Scan/Read
	Solid Red - for as long as power button is pressed	Power Button Pressed

Status Indicators

Beep Pattern	Sound Meaning
Low-High Tone	Power On
High-Low Tone	Power Off
High-High Tone	Power Supply detected and barcode reader started charging
1 Low Beep	Barcode reader has toggled on-screen keyboard or keyboard toggle feature is enabled (iOS devices only)
1 Beep	Barcode reader connected to device and is ready to scan barcodes
1 Beep	Data successfully scanned
2 Beeps (same tone)	Barcode reader disconnected
1 Long Beep	Barcode reader gave up searching for a host
3 Beeps (escalating tone)	Barcode reader has been reconfigured (the command scanned successfully)
3 Beeps (escalating tone followed by long tone)	The command barcode did NOT work! (Verify if the command barcode used is valid for your barcode reader and try again)

Vibrate	Meaning
Vibrate	Data successfully scanned.

Command Barcodes are available on page 30 to modify beep and vibrate settings.

If you are using a barcode reader-enabled application, typically the application provides settings for beep, and vibrate settings.

Configuration Settings

Time after powering on Barcode reader	Bluetooth mode
0-5 minutes	Discoverable and connectable
5 minutes	If connection is not made, barcode reader powers off
2 hours	If your barcode reader is connected but not used it will power off in 2 hours. When scan button is pressed the timer is reset.

Helpful Resources

Product Specifications:

- S700 Datasheet
- S720 Datasheet
- S730 Datasheet
- S740 Datasheet

Technical Support & Product Registration:
https://www.socketmobile.com/support
Phone: 800-279-1390 +1-510-933-3020 (worldwide)

Warranty Checker:
https://www.socketmobile.com/support/warranty-checker

Socket Mobile Developer Program:
Learn more at: http://www.socketmobile.com/developers

The User's Guide (full installation and usage instructions) and Programming Guide (Advanced Barcode reader Configurations) can be download at:
https://www.socketmobile.com/support/downloads

Safety and Handling Information

WARNING: Failure to follow these safety instructions could result in fire or other injury or damage to the barcode readers or other property.

Carrying and Handling the SocketScan barcode readers: The Socket Mobile barcode reader contains sensitive components. Do not disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into this unit.

Do not attempt to disassemble the product. Should your unit need service, contact Socket Mobile technical support at https://www.socketmobile.com/support

Changes or modifications of this product, not expressly approved by Socket Mobile may void the user's authority to use the equipment.

Do not charge the SocketScan barcode reader using an AC adapter when operating the unit outdoors, or in the rain.

Operating Temperature - this product is designed for a maximum ambient temperature of 45° degrees C or 113° degrees F.

Pacemaker Disclaimer: For now, we do not have specific information on the effect(s) of vibration or Bluetooth devices on pacemakers. Socket Mobile cannot provide any specific guidance. Individuals who are concerned with using the barcode reader should immediately turn the device off.

Storing - If you are storing your barcode reader for an extended length of time, we recommend removing the batteries beforehand to avoid damaging the charging circuit.

FCC ID: T9J-RN42

Federal Communication Commission Interference Statement
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 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.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 1.5 centimeters (15mm) between the radiator and your body.

Radio Frequency Interference Notices
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.

IC ID: 6514A-RN42

Industrie Canada Industry Canada

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 interference that may cause undesired operation of the device.

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

CE Marking & European Union Compliance

Products intended for sale within the European Union are marked with a CE Mark, which indicates compliance to applicable Directives and European Normes (EN), as follows. Amendments to these Directives or ENs are included: Normes (EN), as follows:

Applicable Directives:

- RED Directive: 2014/53/EU
- Low Voltage Directives: 2014/35/EU
- EMC Directive: 2014/30/EU
- RoHs Directive: 2015/863
- WEEE Directive: 2012/19/EU

SAFETY: EN 62368-1 Series

Telec Marking Compliance

R201-125709

Products intended for sale within the country of Japan
are marked with a Telec mark, which indicates compliance to applicable Radio Laws, Articles and Amendments.

Battery Warning Statements

This device contains two AA rechargeable NiMH replaceable batteries.

Stop charging SocketScan barcode readers if charging is not completed within 24 hours. (Look into replacing the battery).

Stop charging the battery if the SocketScan barcode reader case becomes abnormally hot, or shows signs of odor, discoloration, deformation, or abnormal conditions is detected during use, charge, or storage.

Stop using the SocketScan barcode reader if the enclosure is cracked, swollen or shows any other signs of misuse, discontinue use and email support@socketmobile.com.

Your device contains a rechargeable NiMH battery which may present a risk of fire or chemical burn if mistreated.

Do not charge in hot temperatures over 60 degrees C or 140 degrees F.

- Never throw the battery into a fire, as that could cause the battery to explode.
- Never short circuit the battery by bringing the terminals in contact with another metal object. This could cause personal injury, or fire, and could also damage the battery.
- Never dispose of used batteries with other ordinary solid wastes. Batteries contain toxic substances.

Battery Warning Statements

- Dispose of used batteries in accordance with the prevailing community regulations that apply to the disposal of batteries.
- Never expose this product or the battery to any liquids.
- Do not shock the battery by dropping it or throwing it.

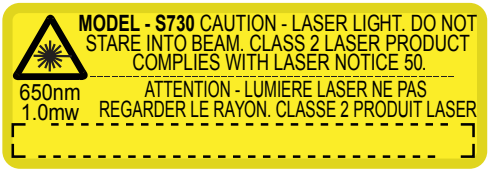
If this unit shows any type of damage, such as bulging, swelling or disfigurement, discontinue use and promptly dispose.

Product Disposal
Your device should not be placed in municipal waste. Please check local regulations for disposal of electronic products.

Caution: DO NOT STARE DIRECTLY INTO THE LASER BEAM.

The following statement is required to comply with US and international regulations:

Caution: Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser beam exposure.



Complies with Laser Notice 50, dated June 24, 2007
Complies with IEC/EN 60825-1:2007, IEC/EN60825-1:2014
Manufacturer Name: Socket Mobile, Inc.
MANUFACTURER ADDRESS: 39700 Eureka Drive, Newark, CA 94560, USA

CE MARKING AND EUROPEAN UNION COMPLIANCE
Testing for compliance to CE requirements was performed by an independent laboratory. The unit under test was found compliant with all the applicable Directives, 2004/108/EC and 2006/95/EC.

WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT
The WEEE directive places an obligation on all EU-based manufacturers and importers to take-back electronic products at the end of their useful life.

RoHS STATEMENT OF COMPLIANCE
This product is compliant to Directive 2011/95/EC.

NON-MODIFICATION STATEMENT
Changes or modifications not expressly approved by the party responsible for compliance.

CONFORMS TO THE FOLLOWING EUROPEAN DIRECTIVES

Low Voltage Directives: 2014/35/EU
RED Directive: 2014/53/EU
EMC Directive: 2014/30/EU
RoHS Directive: 2015/863
WEEE Directive: 2012/19/EC

Supplementary Information:

Safety: EN 60950-1: 2006/A11:2009, A12:2011, A1:2010, A2:2013
ETSI EN 300 328
ETSI EN 301 489

Limited Warranty

Socket Mobile Incorporated (Socket) warrants this product against defects in material and workmanship, under normal use and service, for one (1) year from the date of purchase. Product must be purchased new from a Socket Authorized Distributor or Reseller. Used products and products purchased through non-authorized channels are not eligible for this warranty support.

Warranty benefits are in addition to rights provided under local consumer laws. You may be required to furnish proof of purchase details when making a claim under this warranty.

Consumables such as batteries, removable cables, cases, straps, and chargers: 90 day coverage only

For more warranty information, please visit:
https://www.socketmobile.com/support/downloads/product-support

Extended Warranty

SocketCare Extended Warranty Coverage

Purchase SocketCare within 60 days from the date of purchase of the reader.

Product Warranty: The barcode reader's warranty period is one year from the date of purchase. Consumables such as batteries and charging cables have a limited warranty of 90 days. Extend your reader's standard one-year limited warranty coverage up to five years from the date of purchase.

Additional service features are available to further enhance your warranty coverage:

- Warranty period extension only
- Express Replacement Service
- One-Time Accidental Coverage
- Premium Service

For detailed information visit:
socketmobile.com/support/socketcare

socket mobile

S700, S720, S730, S740
SocketScan® 700 シリーズ
ユーザーガイド

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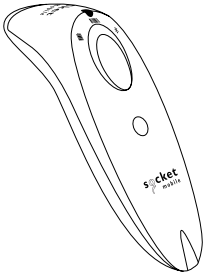
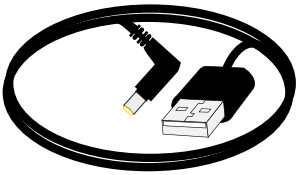
パッケージ内容物



SocketScan
700 リーズ
本体

リストストラップ



充電ケーブル

ユーザーガイド

Socket Mobileを選択いただきまして

ありがとうございます

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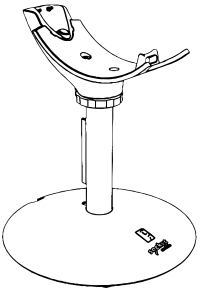
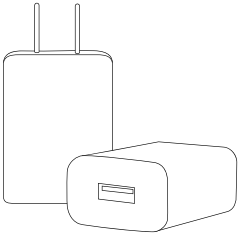
別売の充電アクセサリー

別売の全アクセサリーについてはonline storeをご覧ください.

充電ドック

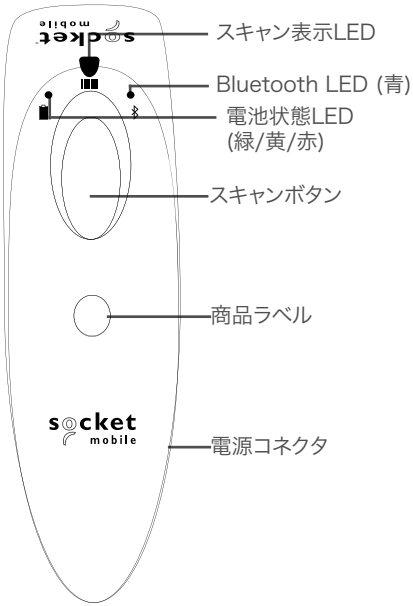


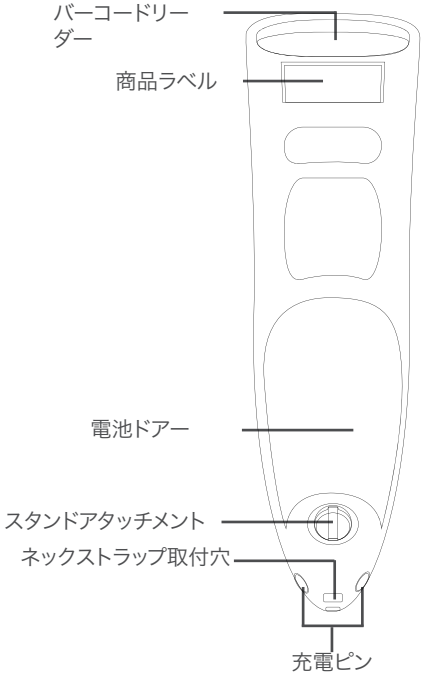
充電スタンド



ACアダプター
各国用もあります

各部名称



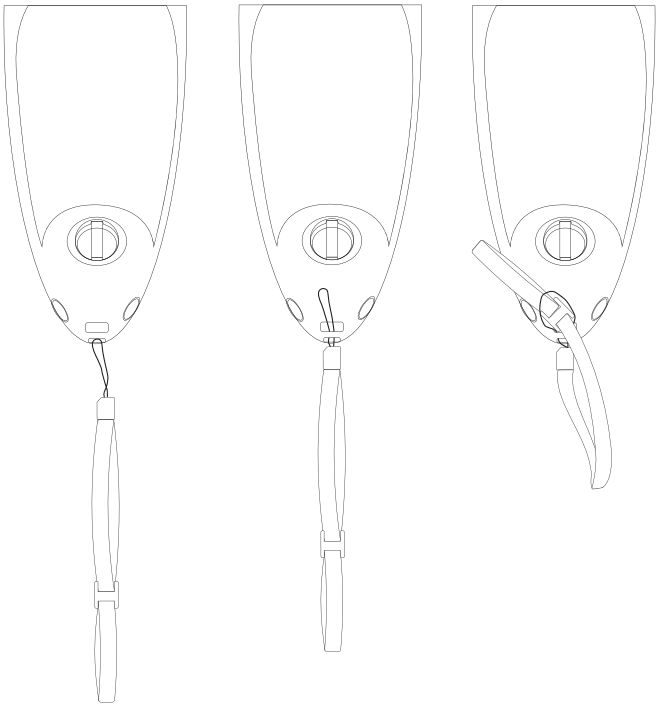


Socket Mobileのバーコードリーダーは、イソプロピルアルコールまたは水で湿らせた布できれいに拭くことができます。または、バーコードリーダをサニクロスできれいに拭くこともできます.

注意: 水に浸さないでください(バーコードリーダーのメカニックが破損する可能性があります)
クリーニングに漂白剤を使用しないでください(バーコードリーダーの材料特性が影響を受ける可能性があります)

*スクリーンキーボードを基本キーボードモードで表示するためにも使用されます。(iOSのみ)

リストストラップを取り付ける

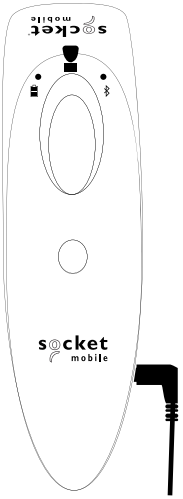


リストストラップを取り付ける

1. テザーのストリングループをリストストラップから取り外します。
2. ハトメを通して弦ループを供給します。
3. テザーをストリングループを通して引っ張ります。
4. 弦ループが固定されるようにしっかりと引っ張ります。
5. ストリングループのテザーをリストストラップに取り付け直します。

電池を充電する

充電要件:
- Min 5.0 VDC, 1 AMP
- Max 5.5 VDC, 3 AMPs



重要: 本製品では充電式NiMH電池のみを使用してください.

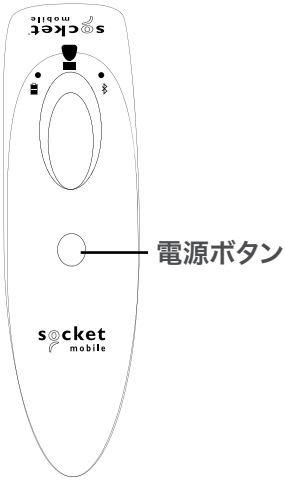
電源アダプタを差し込むと、バーコードリーダーのビープ音が2回鳴ります。

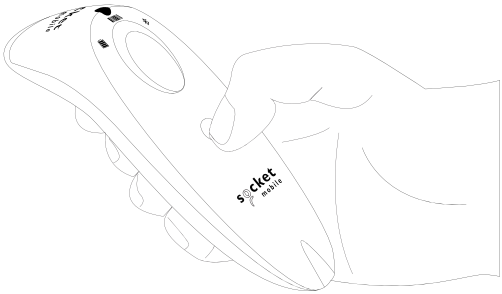
最初の使用前に - バーコードリーダーを完全に充電してください。壁の充電器を使用して、バッテリーを8時間充電します。バッテリーの初期充電には8時間連続で充電してください。

バーコードリーダは、バッテリがいっぱいになると充電を停止します(過充電は発生しません)
- 黄色が点滅= 充電中です
- 緑が点灯 = 満充電されました

重要: コンピュータのUSBポートからの充電は信頼性が低く、推奨されません.

電源のオン/オフ





電源を入れる:

バッテリーライトが点灯し、バーコードリーダーのビープ音が 2 回鳴るまで (ローハイ)、小さな電源ボタンを押し続けます.

電源を切る:

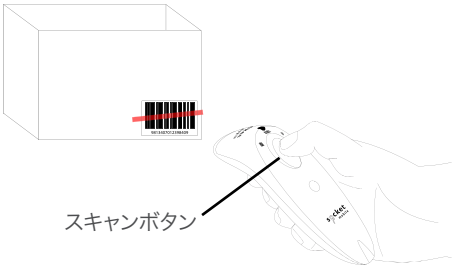
バーコードリーダのビープ音が2回(ハイロー)鳴り、すべてのライトが消灯するまで、小さな電源ボタンを押し続けます.

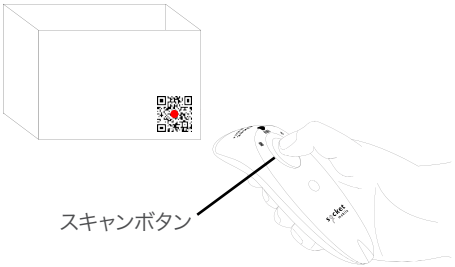
バーコードリーダーは、デバイスが5分以内に接続されない場合、自動的に電源が切れます。デバイスに接続されているバーコードリーダーは、アイドル/非アクティブの場合、2時間以内に自動的に電源が切れます.

バーコードをスキャンする

1D/2Dバーコードと OCR

スキャンビームをバーコード全体に当ててください





バーコードをスキャンする

1. バーコードリーダーをバーコードから10cm-13cm離して保持します。注: リーダーとバーコード間の距離は、バーコードのサイズによって異なります。
2. スキャンボタンを押して光を照射します

デフォルトでは、バーコードリーダーはビープ音を鳴らし、振動し、スキャンインジケータは緑色に点滅してスキャンが成功したことを確認します。

注意: ビームを直接目に当てないでください.

OS別の接続モード

Operating Systems (OS)	Devices	Bluetooth HID Support	Bluetooth SPP Support	Bluetooth Apple Serial Specific (MFi Mode)
Android	Android 4.0.3 & later	Yes	Yes	N/A
Apple iOS	iPod, iPhone, & iPad	Yes	N/A	Yes
Windows PC	Windows 10 & later	Yes	Yes	N/A
Mac OS	Mac OS X, Mac Books, Mac Mini, & iMac	Yes	No	N/A

注: 一方のモードから他方のモードに切り替えるには、ホスト デバイスとバーコード リーダの両方のデバイスからペアリング情報を削除する必要があります。(76ページのペアリングリセット手順を参照)

次のいずれかのBluetooth接続モードを使用してバーコードリーダーを接続します。:

Bluetooth 接続プロファイル

Bluetooth Mode	Description
iOS Application Mode* (Default) Made for iPod iPhone iPad このモードは、Socket Mobile バーコードリーダー用に設計された Apple アプリで使用します。	1. Use with an App developed for iOS devices 2. Software installation is required 3. Mode to use for iOS applications that support Socket Mobile readers
Android/Windows Application Mode ソケットモバイルバーコードリーダー用に設計されたAndroidアプリでこのモードを使用してください.	1. Software installation is required 2. More efficient and reliable data communications for barcodes containing lots of data 3. Mode recommended for applications supporting Socket Mobile readers
Basic Keyboard Mode Made for iPod iPhone iPad バーコードリーダをヒューマンインタフェースデバイス(HID)に設定します。	・ ソフトウェアのインストールは必要ありません ・ ほとんどのデバイスに接続 ・ 少量のデータを含むバーコードに適しています ・ バーコードリーダは、キーボードのようにホストデバイスとつながります。

***デフォルトで, バーコードリーダーはiOS Application modeに設定されています**

上級者向け
備考: S730/D730レーザーバーコードの場合は、このバーコードを印刷してスキャンしてください.

Basic Mode (HID) Keyboard
HID ペリフェラルモードのバーコードリーダを HID キーボードモードに変更

Mac OS, Apple iOS並びに他のスマートデバイス用.

#FNB0001000540#

Basic Keyboard Mode (HID)
HID キーボードモードのバーコードリーダを HID ペリフェラルモードに変更する. MS WindowsあるいはAndroid用.

#FNB0001000500#

Windows PCのみ: リーダーがApplication Mode (SPP)の場合のみスキャン.

Acceptor (default)
バーコード リーダーがBluetooth接続を受け入れるようにバーコード リーダーを構成し、バーコード リーダーを検出可能モードにします。

#FNA#

Initiator
バーコードで指定されたBluetoothデバイスアドレスを使用してコンピュータ/デバイスへの接続を開始するようにバーコードリーダを設定します。

バーコードはコード 128 でフォーマットされ、aabbccddeeff がバーコード リーダーに接続するコンピューター/デバイスのBluetoothデバイス アドレスになるように、データ #FNIaabbccddeeff# が含まれている必要があります。

バーコードリーダーに接続するコンピュータ/デバイスごとにカスタムバーコードを作成する必要があります。

上級者向け.

備考: S730/D730レーザーバーコードの場合は、このバーコードを印刷してスキャンしてください.

Packet Mode (default)

デコードされたデータをパケット形式で送信するようにバーコードリーダを設定しま.

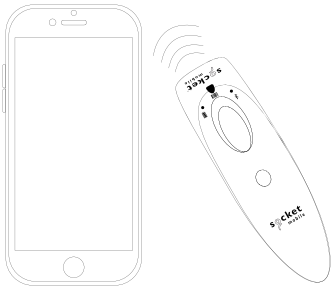
#FNB013401#

Raw Mode - Android and Windows only

デコードされたデータを生の (パケット化されていない) 形式で送信するようにバーコードリーダを設定します。

#FNB013400#

BLUETOOTH 再接続



全Bluetooth接続モードに適用.

備考: S730/D730レーザーバーコードの場合は、このバーコードを印刷してスキャンしてください.

重要! このコマンド バーコードをスキャンした後、バーコード リーダーの電源をオフにしてから電源を入れて、バーコード リーダーが正しく構成されていることを確認します。.

バーコードリーダーからの自動再接続を有効にする(default)

バーコードリーダーの電源がオンになった後、最後にペアリングしたコンピュータ/デバイスへの接続を自動的に開始するようにバーコードリーダーを設定します。

#FNB012650#

バーコードリーダーからの自動再接続を無効にする

バーコードリーダの電源がオンになった後、コンピュータ/デバイスがBluetooth接続を開始するのを待つようにバーコードリーダを設定します.

#FNB012610#

Socket MobileのCompanionはSocket Mobileのバーコードスキャナーをホストデバイスと接続して設定するために役立ちます。

Companionアプリから製品登録をすると、製品の保証期間が90日追加されます。

- いくつものスキャナーを設定できます
- アクセサリーの購入ができます
- アプリケーションパートナーを確認できます

Companionアプリを使用すると、リーダーをより高速で正確なアプリモードに簡単に設定できるため、ShopifyやSquareなどの1000以上のアプリの設定に有効です。.

Socket MobileのCompanionアプリは Socket Mobile のスキャナーの運用における利便性を提供します。

Download on the App Store

このQRコードをスキャンしてアプリをダウンロードします。

GET IT ON Google Play

このQRコードをスキャンしてアプリをダウンロードします。

Made for iPod iPhone iPad

ホストデバイスのカメラで、このQRコードをスキャンしてCompanionをダウンロードし、スキャナーとペアリングします。

Companionアプリを使った設定方法についての動画は こちら.

クイックセットアップ:
備考: S730/D730レーザーバーコードの場合は、このバーコードを印刷してスキャンしてください.

1. バーコードリーダーの電源を入れます。バーコードリーダーが検出可能(ペアリングされていない)であることを確認します。青いライトが速く点滅するはずです.

2. バーコードをスキャンします。成功するとビープ音が3回鳴ります。

#FNB00F40002#

iOS Application Mode

3. iOSデバイスのBluetoothをオンにすると、Bluetoothデバイスのサーチが始まります。

4. “その他のデバイス”のリストに出てくる該当する名前(Socket S7xx[xxxxxx])をタップします。数秒後に”接続済み”となり、スキャナーの 青いLEDは点滅から点灯に代わります。

備考: [xxxxxx]はBluetoothアドレスの下6桁です。

5. アプリケーションを起動します。バーコードリーダーは、アプリケーションに接続されるとビープ音を鳴らします.

これでスキャナーを使う準備ができました!

お使いのアプリがApplication Modeに対応しているかどうかの確認は、各アプリベンダーにお問合せするか、www.socketmobile.com/appstore をご覧ください。

ホストデバイスのカメラで、このQRコードをスキャンしてCompanionをダウンロードし、スキャナーとペアリングします。

クイックセットアップ:

1. スキャナーの電源を入れます。バーコードリーダーが検出可能（ペアリングされていない）であることを確認します。青いライトが速く点滅します。

2. このバーコードをスキャンします

   (備考: S730/D730レーザーバーコードの場合は、このバーコードを印刷してスキャンしてください).

#FNB00F40003#

App Mode (SPP)

3. AndroidデバイスのBluetoothをオンにします。Bluetoothデバイスのサーチが始まります。

4. “その他のデバイス”のリストに出てくる該当する名前（Socket S7xx[xxxxxx]）をタップします。数秒後に”接続済み”となり、スキャナーの 青いLEDは点滅から点灯に代わります。

備考: [xxxxxx]はBluetoothアドレスの下6桁です。

5. アプリケーションを立ち上げ、接続されるとスキャナーはビープ音を1回鳴らします。

これでスキャナーを使う準備ができました

備考: 管理者権限を持っていることを確認してください.

1. Windows用のCompanionをダウンロード します:
2. 画面の指示に従ってソフトウェアをインストールします。
3. スキャナーの電源を入れます。バーコードリーダーが検出可能(ペアリングされていない)であることを確認します。
4. タスクトレーのアイコンからCompanionを立ち上げます。ポップアップメニューでOpenをクリックします。
5. “Start” ボタンをクリックし、ウィザードの指示に従って進めてください。
6. 6. 完了すると、Socket のキーボード エミュレーションを使用してスキャンする準備が整います (CaptureSDK をサポートするアプリケーションがある場合は、これをオフにする必要があります)。

(備考: S730/D730レーザーバーコードの場合は、このバーコードを印刷してスキャンしてください).

#FNB00F40003#

App Mode (SPP)

#FNB013D00010005#

Mode 1

これでスキャナーを使う準備ができました

Made for iPod iPhone iPad

このモードでは、バーコードリーダはキーボードと同様に機能します。したがって、バーコードリーダーは、Safari、Notes、などのアクティブカーソルをサポートするアプリケーションで動作します。

1. スキャナーの電源を入れます。バーコードリーダーが検出可能（ペアリングされていない）であることを確認します。青いライトが速く点滅します.
2. このバーコードをスキャンします

#FNB00F40001#

3. Bluetoothデバイスのサーチが始まります.
4. 設定| Bluetooth: Bluetoothをオンにするとサーチが始まります。
5. Mac OS: Click System Preferences | Bluetooth. Bluetoothデバイスのサーチが始まります。
6. デバイスリストで，S7XX [xxxxxx]をタップします。.
7. スキャナーはiOSデバイスに接続されます。
8. 接続されるとビープ音が一回なります

これでスキャナーを使う準備ができました!

Android

このモードでは、バーコードリーダはキーボードと同様に機能します。したがって、バーコードリーダーは、Safari、Notes、などのアクティブカーソルをサポートするアプリケーションで動作します。

1. スキャナーの電源を入れます。バーコードリーダーが検出可能（ペアリングされていない）であることを確認します。青いライトが速く点滅します.
2. このバーコードをスキャンします.

#FNB00F40001#

3. 設定 | Bluetooth.
4. Bluetoothをオンにしてください.
5. リストの中から, S7XX [xxxxxx]を選んでタップしてペアリングします.
6. バーコードリーダーはAndroidデバイスの接続されます.
7. 接続されるとビープ音が一回なります.

*ホストデバイスとの接続やペアリングに問題がある場合は、ホストデバイスのBluetoothを一旦オフにして再度オンにしてみてください、またはスキャナーをファクトリーリセットしてください（詳細は76ページ）.

これでスキャナーを使う準備ができました!

Windows

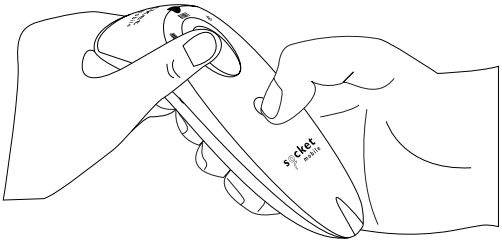
このモードでは、バーコードリーダはキーボードと同様に機能します。したがって、バーコードリーダーは、Safari、Notes、などのアクティブカーソルをサポートするアプリケーションで動作します。

1. ホストデバイスのBluetoothをオンにします__　設定> Bluetooth. Bluetoothデバイスのサーチが始まります。
2. このバーコードをスキャンします

#FNB00F40001#

3. デバイスのリスト中のSocket S7XX[xxxxxx] をタップします。数秒後に接続済みあるいはペアリング済みとなり、スキャナーの青いライトは点滅から点灯に変わります

これでスキャナーを使う準備ができました!



この手順で、スキャナーは検出モードになります.

スキャナーがあるデバイスとペアリング済みの場合、別のデバイスと接続する場合はその前に今のペアリングを解除してください.

Step 1: ホストデバイスのBluetoothリストからバーコードスキャナーの登録を解除してください.

Step 2: 下記のペアリングリセットバーコードをスキャンします.

(備考: S730/D730レーザーバーコードスキャナーの場合は、このバーコードを紙に印刷してください).

#FNBAB#

あるいは, 次の方法でペアリングリセットをおこなってください:

1. スキャナーの電源を入れます.
2. トリガーボタンを押して、そのまま電源ボタンを押します。この両方のボタンをビープ音が3回鳴るまで押し続けます.

スキャナーのペアリングは解除され、電源が自動的に切れます。次に電源を入れると検出可能になります。

重要: ペアリング解除には上記の両方とステップが必要です。

Factory Reset

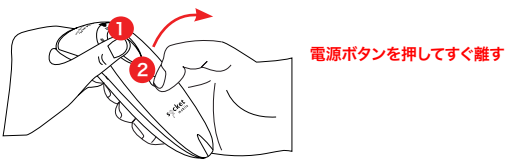
スキャナーを工場出荷前状態にリセット(初期化)します. このバーコードをスキャンすると電源が切れます.

あるいは、次の方法で初期化します。:

1. スキャナーの電源を入れます.

2. スキャンボタンを押し続けます.

3. スキャンボタンを押した状態で、電源ボタンを押してすぐ離します。



4. ビープ音が聞こえるまで(約15秒)、スキャンボタンを押し続けます。

スキャンボタンを離すとビープ音が5回聴こえて、その後スキャナーの電源が切れます.

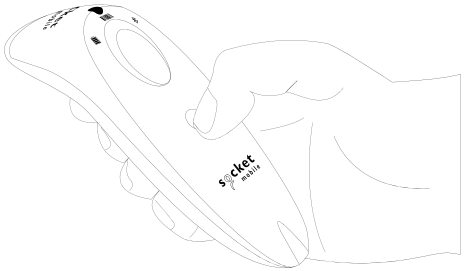
注意: 上記の手順で、ビープ音が聞こえる前にトリガーボタンを離してしまうと初期化に失敗しますので、再度やり直してください。

Restore Method

備考: 初期化をしてもスキャナーが反応しない場合は、このRestore Methodを使って下さい。

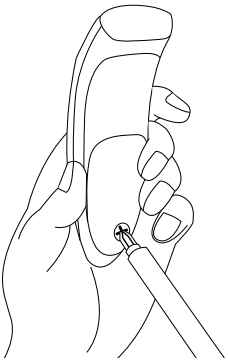
Restore Methodは反応しないキャナーを生き返らせる最後の手段です。

1. スキャナーの電源をオフにします.
2. LEDライトがONからOFF
   になるまで(約15秒)、電源ボタンを押し続けてください

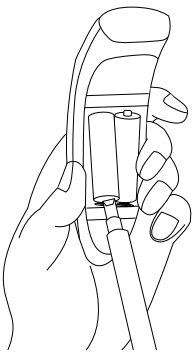


動画説明はこちらをご覧ください.

Step 1: 電池ドアーを開ける
プラスドライバーを使って電池ドアーを開けます.

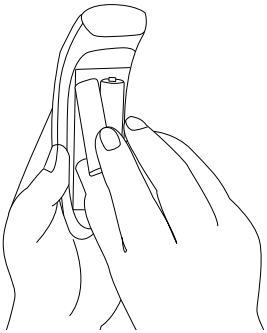


Step 2: 電池を取り出します
マイナスドライバーを使って電池を取り外します.

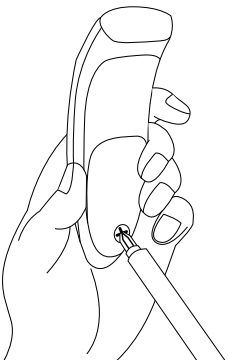


Step 3: 新しい電池を装着します
市販の単3NiMH充電池を、極性(+/-)を確認して装着します.

Purchase new battery
on the SocketStore.



Step 4: 電池ドアーを閉めます
プラスドライバーを使って電池カバーを閉めます。



このバーコードをスキャンしてPrefix/Suffixを設定します.

重要! コマンドバーコードをスキャンする前に、スキャナーとホストが接続されていないことを確認してください。

カスタムprefix/suffixをご希望の方はdataediting@socketmobile.comにご連絡ください

(備考: S730/D730レーザーバーコードスキャナーの場合はこのバーコードを印刷してください).

Prefix/Suffix	
Suffix- Carriage Return デコードされたデータの後にキャリッジリターンを追加します.	#FNB00F509C60408FFEB01680D0000#
Suffix- Tab デコードされたデータの後にTabを追加します.	#FNB00F509C60408FFEB0168090000#
Suffix- Carriage Return & Line Feed デコードされたデータの後にキャリッジリターンとラインフィードを追加します..	#FNB00F50BC60408FFEB03680D6A0A0000#
Data As Is バーコードリーダーはデコードされたデータのみを返します.	#FNB00F507C60408FFEB000000#

バイブレーションとビープの設定はこれらのコマンドバーコードをスキャンしてください.

(備考: S730/D730レーザーバーコードスキャナーの場合はこのバーコードを印刷してください).

Vibrate/Beep Modes	
Vibrate ON (default) スキャンが成功するとスキャナーが振動します.	#FNB01310001000100FA0000#
Vibrate OFF スキャンが成功しても振動しません	#FNB013100010000#
Beep ON (default) スキャンが成功するとビープ音が鳴ります.	#FNB01190E000100030078004B#
Beep OFF スキャンが成功してもビープ音は鳴りません	#FNB01190E000100000078004B#

これらのコマンドバーコードをスキャンすることで、自動電源オフの設定ができます.

(備考: S730/D730レーザーバーコードスキャナーの場合はこのバーコードを印刷してください)

Active Modes	
2 Hours (default) リーダーとホストが5分間未接続の場合、あるいは接続後2時間何も操作しないと電源が切れます	#FNB012100780005#
Continuous Power for 4 Hours 最後のスキャンから4時間なにもスキャンしないと電源が切れます.	#FNB012100F000F0#
Continuous Power for 8 Hours 最後のスキャンから8時間なにもスキャンしないと電源が切れます.	#FNB012101E001E0#
Barcode reader Always On 電源が自動的に切れることはありません	#FNB012100000000#

上記の設定をすると、電池の消耗が激しくなりますので、スキャナーをタイムリーに充電してください.

これらのコマンドバーコードをスキャンすることで「自動バーコードスキャン」設定ができます.

これらのコマンドバーコードはS740(2Dスキャナー)のみに適用されます

Presentation modes	
Mobile Mode (default) 手動によるスキャンモードに戻ります	#FNB 41FBA50000#
Auto Mode (recommended) スキャナーの充電ピンに電圧が検出されるとスキャナーはプレゼンテーションモード(自動スキャンモード)に切り替わります。スキャナーのトリガーボタンを押すまではこのモードが継続します.	#FNB 41FBA50003#
Detect Mode スキャナーの充電ピンに電圧が検出されるとスキャナーはプレゼンテーションモード(自動スキャンモード)に切り替わります。スキャナーの電源を切るまでこのモードが継続します.	#FNB 41FBA50002#
Stand Mode スキャナーは常にプレゼンテーションモード(自動スキャンモード)になります。	#FNB 41FBA50001#

これらのバーコードで、Microsoft Windows keyboard layoutを使う異なった言語にリーダーを設定します.

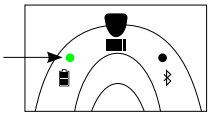
バーコードリーダーがKeyboard Mode/HIDモードのときにのみこのバーコードをスキャンしてください.

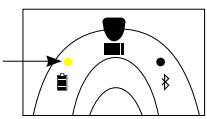
(備考: S730/D730レーザーバーコードスキャナーの場合はこのバーコードを印刷してください)

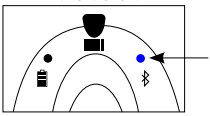
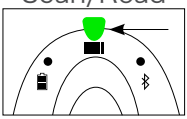
HID Keyboard Language Settings	
English (default)	
English UK	
French	
German	
Italian	

(備考: S730/D730レーザーバーコードスキャナーの場合はこのバーコードを印刷してください)

HID Keyboard Language Settings	
Japanese	
Polish	
Spanish	
Swedish	
ANSI Emulation *Can be slower on Windows System	

スキャナーに充電ケーブルがつながっているとき	LEDの動き	意味
	黄色が点滅	電池を充電中
	緑が点灯	電池が満充電

スキャナーに充電ケーブルがつながっていないとき	LEDの動き	意味
	緑が点灯	電池は25%以上、充電されている
	黄色が点灯	電池が10%から25%充電されている
	赤が点灯	警告 - 電池の充電が10%以下
	赤が点滅	電池レベルが非常に低くなっています。あるいは、もし電池充電状態が「不明」の状態になると、スキャナーに充電ケーブルを接続してスキャナーを満充電にするまでは赤色が点滅します.

Bluetooth	LEDの動き	意味
Bluetooth 	青色が素早く点滅 (毎秒2回点滅)	検出可能 – ホストとのBluetooth接続を待っている状態.
	青色がゆっくり点滅 (毎秒1回点滅)	スキャナーは、最後につながっていたホストと接続しようとしています。1分の点滅の後、スキャナーはサーチを停止します
	なにも光らない	スキャナーは接続を試みたが失敗。トリガーボタンを再度押してみてください。
	青色が点灯	スキャナーはホストと接続されました
Scan/Read	**LEDの動き**	**意味**
Scan/Read 	1回だけ緑が点滅	スキャン成功
	1回だけ赤が点滅	スキャン失敗
	赤色が点灯	電源ボタンが押されたとき

Beep パターン	意味
Low-High Tone	電源オン
High-Low Tone	電源オフ
High-High Tone	電源が検出されスキャナーの充電が始まった
1 Low Beep	スキャナーの電源ボタンを素早く2回押すことでon-screen keyboardを表示/非表示する (iOSデバイスのみ)
1 Beep	スキャナーがデバイスにつながり、バーコードスキャンできる準備ができた
1 Beep	スキャン成功
2 Beeps (同じトーン)	スキャナーが切断
1 Long Beep	スキャナーがホストとの接続をあきらめた
3 Beeps (トーンが高くなっていく)	スキャナーがあるモードに設定された (コマンドバーコードのスキャンが成功)
3 Beeps (トーンが高くなり、長いトーンになる)	コマンドバーコードが機能しない (使われているコマンドバーコードが有効かどうかの確認をしてください)

振動	意味
スキャナーが振動します	スキャン成功.

ビープや振動の設定を行うコマンドバーコードは 30 をご覧ください.

the If you are using a barcode reader-enabled application, typically application provides settings for beep, and vibrate settings.

Configuration Settings

スキャナーの電源をオンにした後の時間	Bluetoothモード
0-5分	検出可能で、接続可能
5分	この間、接続がなされなかった場合スキャナーの電源は切れます
2時間	スキャナーが接続された後2時間使われないときはスキャナーの電源が切れます。スキャンボタンを押すとそのタイマーはリセットされます

Product Specifications:

- S700 Datasheet
- S720 Datasheet
- S730 Datasheet
- S740 Datasheet

Technical Support & Product Registration:
https://www.socketmobile.com/support
Phone: 800-279-1390 +1-510-933-3020 (worldwide)

Warranty Checker:
https://www.socketmobile.com/support/warranty-checker

Socket Mobile Developer Program:
Learn more at: http://www.socketmobile.com/developers

The User's Guide (full installation and usage instructions) and Programming Guide (Advanced Barcode reader Configurations) can be download at:
https://www.socketmobile.com/support/downloads

WARNING: Failure to follow these safety instructions could result in fire or other injury or damage to the barcode readers or other property.

Carrying and Handling the SocketScan barcode readers: The Socket Mobile barcode reader contains sensitive components. Do not disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into this unit.

Do not attempt to disassemble the product. Should your unit need service, contact Socket Mobile technical support at https://www.socketmobile.com/support

Changes or modifications of this product, not expressly approved by Socket Mobile may void the user's authority to use the equipment.

Do not charge the SocketScan barcode reader using an AC adapter when operating the unit outdoors, or in the rain.

Operating Temperature - this product is designed for a maximum ambient temperature of 45° degrees C or 113° degrees F.

Pacemaker Disclaimer: For now, we do not have specific information on the effect(s) of vibration or Bluetooth devices on pacemakers. Socket Mobile cannot provide any specific guidance. Individuals who are concerned with using the barcode reader should immediately turn the device off.

FCC ID: T9J-RN42

Federal Communication Commission Interference Statement
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 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.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 1.5 centimeters (15mm) between the radiator and your body.

Radio Frequency Interference Notices

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.

IC ID: 6514A-RN42

Industrie Canada Industry Canada

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 interference that may cause undesired operation of the device.

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

CE Marking & European Union Compliance

Products intended for sale within the European Union are marked with a CE Mark, which indicates compliance to applicable Directives and European Normes (EN), as follows. Amendments to these Directives or ENs are included: Normes (EN), as follows:

Applicable Directives:

- RED Directive: 2014/53/EU
- Low Voltage Directives: 2014/35/EU
- EMC Directive: 2014/30/EU
- RoHs Directive: 2015/863
- WEEE Directive: 2012/19/EU

SAFETY: EN 62368-1 Series

Telec Marking Compliance

R201-125709

Products intended for sale within the country of Japan
are marked with a Telec mark, which indicates compliance to applicable
Radio Laws, Articles and Amendments.

Battery Warning Statements

This device contains two AA rechargeable NiMH replaceable batteries.

Stop charging SocketScan barcode readers if charging is not completed within 24 hours. (Look into replacing the battery).

Stop charging the battery if the SocketScan barcode reader case becomes abnormally hot, or shows signs of odor, discoloration, deformation, or abnormal conditions is detected during use, charge, or storage.

Stop using the SocketScan barcode reader if the enclosure is cracked, swollen or shows any other signs of misuse, discontinue use and email support@socketmobile.com.

Your device contains a rechargeable NiMH battery which may present a risk of fire or chemical burn if mistreated.

Do not charge in hot temperatures over 60 degrees C or 140 degrees F.

- Never throw the battery into a fire, as that could cause the battery to explode.
- Never short circuit the battery by bringing the terminals in contact with another metal object. This could cause personal injury, or fire, and could also damage the battery.
- Never dispose of used batteries with other ordinary solid wastes. Batteries contain toxic substances.

- Dispose of used batteries in accordance with the prevailing community regulations that apply to the disposal of batteries.
- Never expose this product or the battery to any liquids.
- Do not shock the battery by dropping it or throwing it.

If this unit shows any type of damage, such as bulging, swelling or disfigurement, discontinue use and promptly dispose.

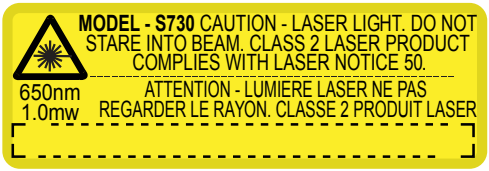
Product Disposal

Your device should not be placed in municipal waste. Please check local regulations for disposal of electronic products.

Caution: DO NOT STARE DIRECTLY INTO THE LASER BEAM.

The following statement is required to comply with US and international regulations:

Caution: Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser beam exposure.



Complies with Laser Notice 50, dated June 24, 2007
Complies with IEC/EN 60825-1:2007, IEC/EN60825-1:2014
Manufacturer Name: Socket Mobile, Inc.
MANUFACTURER ADDRESS: 39700 Eureka Drive, Newark, CA 94560, USA

CE MARKING AND EUROPEAN UNION COMPLIANCE
Testing for compliance to CE requirements was performed by an independent laboratory. The unit under test was found compliant with all the applicable Directives, 2004/108/EC and 2006/95/EC.

WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT
The WEEE directive places an obligation on all EU-based manufacturers and importers to take-back electronic products at the end of their useful life.

RoHS STATEMENT OF COMPLIANCE
This product is compliant to Directive 2011/95/EC.

NON-MODIFICATION STATEMENT
Changes or modifications not expressly approved by the party responsible for compliance.

CONFORMS TO THE FOLLOWING EUROPEAN DIRECTIVES

Low Voltage Directives: 2014/35/EU
RED Directive: 2014/53/EU
EMC Directive: 2014/30/EU
RoHS Directive: 2015/863
WEEE Directive: 2012/19/EC

Supplementary Information:

Safety: EN 60950-1: 2006/A11:2009, A12:2011, A1:2010, A2:2013
ETSI EN 300 328
ETSI EN 301 489

Limited Warranty

Socket Mobile Incorporated (Socket) warrants this product against defects in material and workmanship, under normal use and service, for one (1) year from the date of purchase. Product must be purchased new from a Socket Authorized Distributor or Reseller. Used products and products purchased through non-authorized channels are not eligible for this warranty support.

Warranty benefits are in addition to rights provided under local consumer laws. You may be required to furnish proof of purchase details when making a claim under this warranty.

Consumables such as batteries, removable cables, cases, straps, and chargers: 90 day coverage only

For more warranty information, please visit:
https://www.socketmobile.com/support/downloads/product-support

Extended Warranty

SocketCare Extended Warranty Coverage

Purchase SocketCare within 60 days from the date of purchase of the reader.

Product Warranty: The barcode reader's warranty period is one year from the date of purchase. Consumables such as batteries and charging cables have a limited warranty of 90 days. Extend your reader's standard one-year limited warranty coverage up to five years from the date of purchase.

Additional service features are available to further enhance your warranty coverage:

- Warranty period extension only
- Express Replacement Service
- One-Time Accidental Coverage
- Premium Service

For detailed information visit:
socketmobile.com/support/socketcare