



S730 USERGUIDE

SOCKETSCAN<sup>®</sup>

*Bluetooth*<sup>®</sup> wireless technology

laser barcode scanner

**Model S730**

# TABLE OF CONTENTS

Package Contents	4
Product Information	5
Attach Wrist Strap	6
Charge the Battery	7
Optional Charging Accessories	8
Powering on/off	9
Scanning Barcodes	10
Bluetooth Connection Modes	11-12

## How to setup your scanner:

Download our Companion App for Apple® and Android Device	13
----------------------------------------------------------	----

## Setup Alternatives

How to setup your scanner in Basic Mode:

Basic Mode	14
------------	----

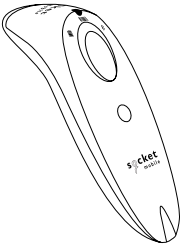
How to setup your scanner in Application Mode:

Android	15
Apple®	16-17
Windows	18

# TABLE OF CONTENTS

Bluetooth Unpairing_____	19
Factory Reset_____	20
Restore Method_____	21
Bluetooth Reconnection of Scanner_____	22
Status Indicators_____	23-26
Product Specifications_____	27-28
Helpful Resources_____	29
Safety, Compliance & Warranty_____	30-40
Battery Warning Statements_____	35-36
Command Barcodes_____	41-47

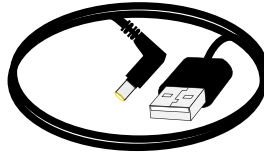
# PACKAGE CONTENTS



SocketScan  
S700



Wrist Strap



Charging Connector

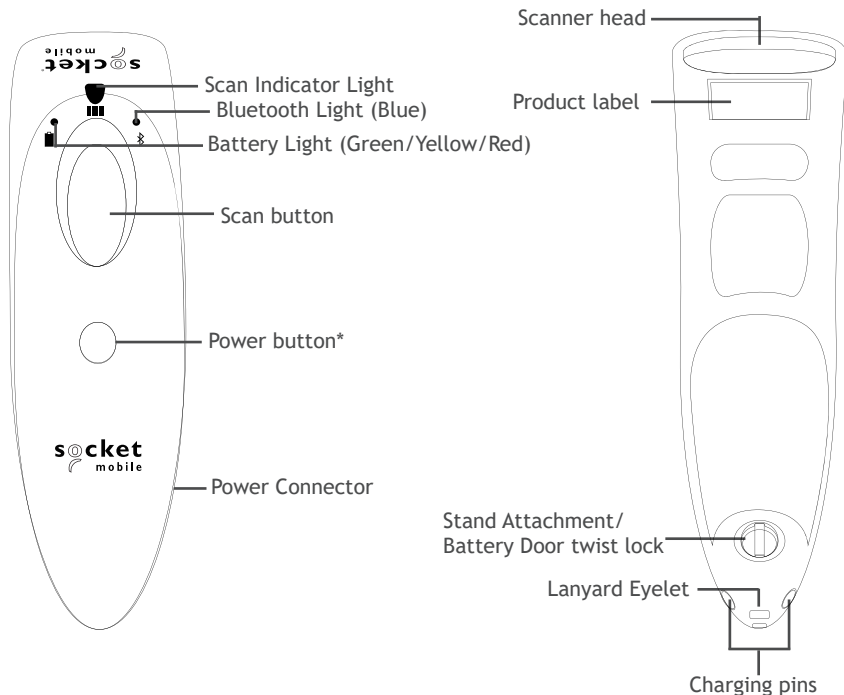


Insert Card

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

© 2019 Socket Mobile, Inc. All rights reserved. Socket®, the Socket Mobile logo, SocketScan®, DuraScan®, Battery Friendly® are registered trademarks or trademarks of Socket Mobile, Inc. Microsoft® is a registered trademark of Microsoft Corporation in the United States and other countries. Apple®, iPad®, iPad Mini®, iPhone®, iPod Touch®, and Mac iOS® are registered trademarks of Apple, Inc., registered in the U.S. and other countries. The Bluetooth® Technology word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Socket Mobile, Inc. is under license. Other trademarks and trade names are those of their respective owners.

# PRODUCT INFORMATION



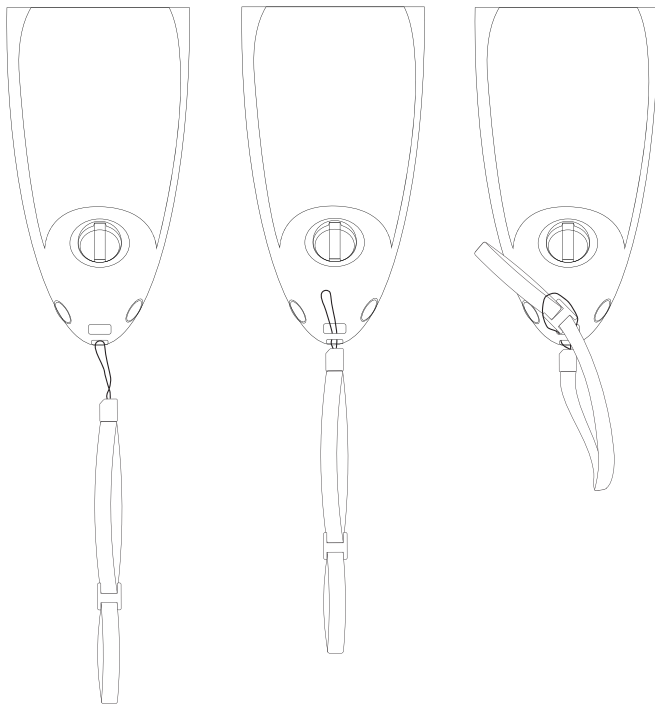
Made with antimicrobial additives to help provide protection against bacteria.

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

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

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

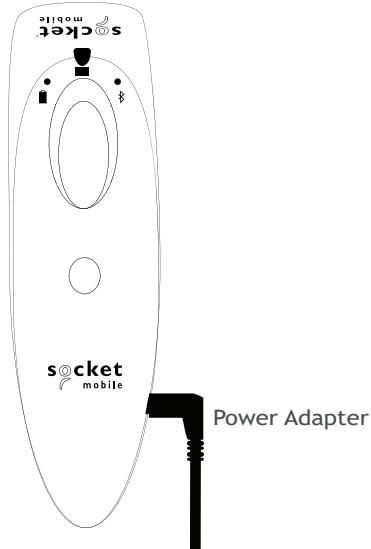
# ATTACH WRIST STRAP



## Attach the Lanyard (optional)

1. Detach the string loop of the tether from the lanyard.
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 lanyard.

# CHARGE THE BATTERY



Plug in the power adapter and the scanner will beep twice.

The scanner must be fully charged before first use. Please allow 8 hours uninterrupted charging for the *initial* battery charge.

The scanner will stop charging once the battery is full (No overcharging occurs)

- Amber Light = Charging
- Solid Green Light = Fully charged



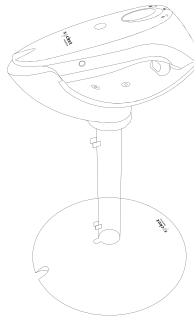
**Important:** Charging from a computer USB port is not reliable and not recommended.

# OPTIONAL CHARGING ACCESSORIES

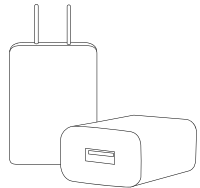
Available separately



**Charging Dock**



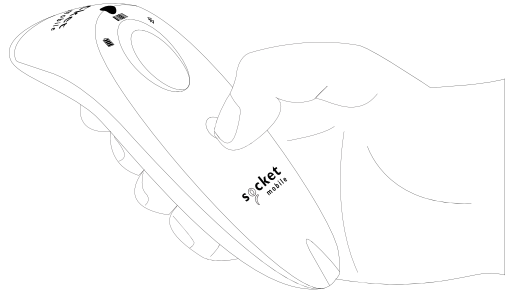
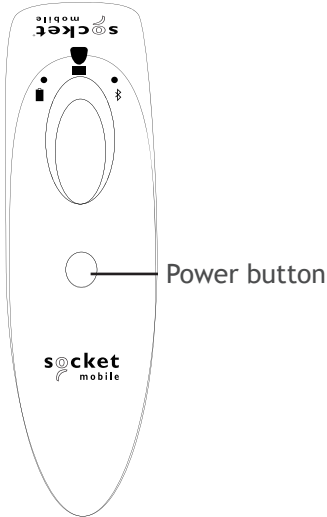
**Charging Stand**



**AC Power Supply**  
International Adapters  
available

For all optional accessories visit our [Socket Store.com](http://SocketStore.com).





## Powering On:

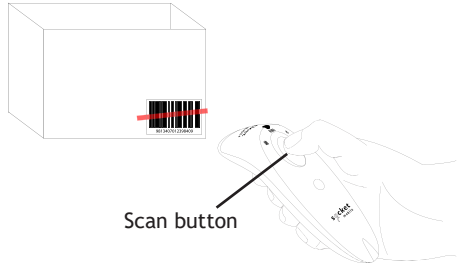
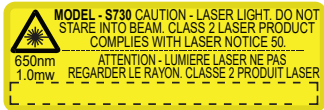
Press and hold down the small power button until the Battery light turns on and the scanner beeps twice (low-high).

## Powering Off / Disconnecting:

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

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

## 1D Laser Barcode Scanner Aim the scan beam across the entire barcode



## Scanning Barcodes

1. Hold the scanner at least 4 inches from the barcode.
2. Aim, press and hold the scan button.

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



**Caution:** Do not stare directly into the scanner's laser beam.

# BLUETOOTH CONNECTION MODES

Connect your scanner using one of the following Bluetooth connection modes:



## Bluetooth Connection Profiles

Bluetooth Mode	Description
<b>Basic Mode (HID) (Default)*</b> Human Interface Device Profile	<ul style="list-style-type: none"><li>• NO software installation required</li><li>• Connects to most devices</li><li>• Good for barcodes containing small amounts of data</li><li>• Scanner interacts with host device like a keyboard</li></ul>
<b>Application Mode (SPP)</b> Serial Port Profile	For Android or Windows <ol style="list-style-type: none"><li>1. Software installation is required</li><li>2. More efficient and reliable data communications for barcodes containing lots of data</li><li>3. If you have an application that supports Socket Mobile Scanners this is the mode recommended</li></ol>
<b>Application Mode (MFi-SPP)</b> Apple Specific Serial Profile	For iOS Devices <ol style="list-style-type: none"><li>1. More efficient and reliable data communications for barcodes containing lots of data</li><li>2. If you have an iOS application that supports Socket Mobile Scanners this is the mode to use</li></ol>

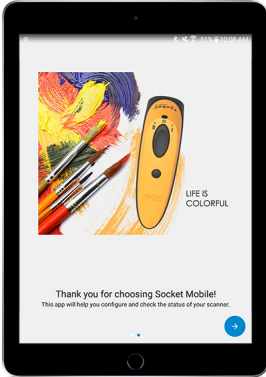
**\*By default, the scanner is set to Basic Mode (HID).**

# BLUETOOTH CONNECTION MODES

## OS 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 (works with all versions)	Yes	N/A	Yes
Windows PC	Windows 7, 8, 10	Yes	Yes	N/A
Mac OS	Mac OS X 10.4 to 10.X Mac Books, Mac Mini, & iMac	Yes	N/A	N/A

*Note: To switch from one mode to the other, you must remove the pairing information from both devices - host computer and the scanner. (see unpairing procedure on page 22)*



To assist in scanner setup and configuration, download our new Companion App for free!

Socket Mobile Companion App will help you configure and check the status of your Socket Mobile Barcode scanners.

- Easy to follow instructions for pairing scanners in Application Mode
- Verify scanner status
- Check warranty and register scanners

Learn more about Application Mode.



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



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





## Connect Device in Basic Mode

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

1. Power on the scanner. Make sure the scanner is discoverable (unpaired).
2. Go to Settings > Bluetooth.
3. Make sure the Bluetooth is “On” and scan for devices.
4. In the list of found devices, tap S730 [xxxxxx] to Pair.
5. The scanner will connect to the host device.
6. The scanner 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 on the scanner (see page [47](#)).*

***Now you are ready to scan barcodes!***



## Connect Android device in Application Mode

### Install Software

1. Go to GooglePlay Store and search for “SocketScan ”.
2. Download & install. Follow the on screen instructions.

### Getting Started

3. Follow the on screen instructions.
4. Scan the barcode on the screen.
5. Tap the ON SCREEN option.
6. Tap on 2D SCANNER option.
7. Scan the barcode on the device screen. Wait a few seconds. The scanner will beep 3 times indicating it has accepted the command to connect to your device.
8. When notified of a pairing request, select “Ok”.
9. The scanner will beep once to indicate connected state and is ready to scan barcodes. Tap Back to close.

***Now you are ready to scan barcodes!***



## Connect to Apple iOS device in Application Mode

Please check with your scanner application vendor or visit [www.socketmobile.com/appstore](http://www.socketmobile.com/appstore) to confirm your scanner-enabled application supports the scanner.

If you are using the scanner with an Apple iOS device and a scanner-enabled Application that does not provide instructions how to connect your scanner, please use the following steps.

1. Power on the scanner. Make sure the scanner is discoverable (unpaired). The Blue light should be blinking fast.
2. Scan the barcode to change the profile to Application Mode (MFI-SPP).

Use with iPad, iPod touch, and iPhones  
(Print page to scan. Do not scan on screen.)



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

*(Continue on next page)*





## Connect to Apple iOS device in Application Mode CONTINUED

4. Tap Socket S730[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 scanner-enabled Application. The scanner will beep once indicating that it is connected to the appropriate application.

***Now you are ready to scan barcodes!***

 **Application Mode (SPP) for Windows or Android 8.0 and later**  
(Auto Connect - No configuration required for Application pairing)

1. Power on the scanner. Make sure the scanner is discoverable (unpaired). The Blue light should be blinking fast.
2. Scan the barcode to change the profile to Application Mode (SPP).




#FNB00F40003#

3. Turn on Bluetooth on the Android device. Go to Settings > Bluetooth. A Bluetooth Devices search will begin.
4. Tap Socket S730[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 scanner-enabled Application. The scanner will beep once indicating that it is connected to the appropriate application.

***Now you are ready to scan barcodes!***

 **Application Mode (SPP) for Windows or Android version 7.0 and lower**  
Configures scanner to Serial Port Profile.

## Install Software

1. Go to GooglePlay Store and search for “SocketScan”.
2. Download & install. Follow the on screen instructions.

## Getting Started

3. Follow the on screen instructions.
4. Scan the barcode on the screen.
5. Tap the ON SCREEN option.
6. Tap the 1D SCANNER option.
7. Scan the barcode on the device screen. Wait a few seconds. The scanner will beep 3 times indicating it has accepted the command to connect to your device.
8. When notified of a pairing request, select “Ok”.
9. The scanner will beep once to indicate connected state and is ready to scan barcodes. Tap Back to close.

***Now you are ready to scan barcodes!***



## Connect Windows PC in Application Mode

*Note: Make sure you have administrative privileges.*

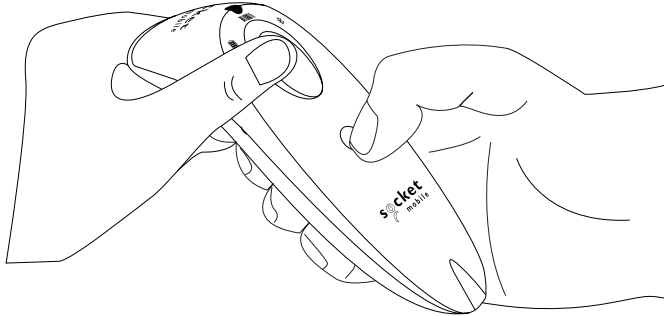
1. Turn on Bluetooth on your PC
2. Download the latest SocketScan 10 software from Socket Mobile's support web page.
3. Follow the on-screen instructions to install the software.
4. In SocketScan 10 Settings, select an incoming Bluetooth serial COM port.

*Note: If there is none, please click Ports to create at least one new incoming COM port in Bluetooth settings.*

5. Power on the scanner. Make sure the scanner is discoverable to be connected to Bluetooth (unpaired).
6. Launch SocketScan 10 and click on the SocketScan 10 icon in the task tray. In the pop-up menu, click Socket EZ Pair.
7. Scan the barcode that appears on the screen.
8. Open the Bluetooth settings, add and pair the scanner manually. (If prompted for a passkey, enter 0000)
9. Open SocketScan. From EZ pair, select the pre-paired Bluetooth option. Click on the scanner to pair.

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

***Now you are ready to scan barcodes!***



*Note: This procedure will put the scanner in discoverable mode.*

## Step 1: Unpairing the scanner: Delete the Bluetooth Pairing



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

- a. Power on the scanner.
- b. Press and hold the scan button, then press and hold the power button at the same time.

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

**Step 2: Remove and/or forget the scanner from the Bluetooth list on the host device in Settings>Bluetooth.**



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

Factory Reset will restore the SocketScan to Factory Default settings (configured as shipped).

Scan this barcode



Or follow the Factory Reset manually:

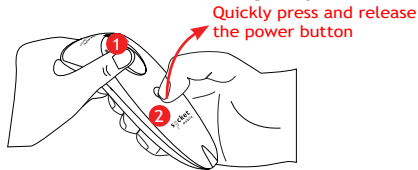
1. Power ON the scanner.



2. Press and hold the scan button.



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



4. Keep holding the scan button until you hear a beep and then release (about 15 seconds).

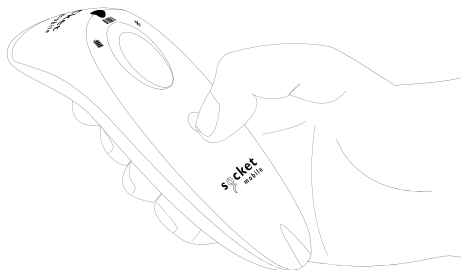
Your scanner will beep 5 times and power off.

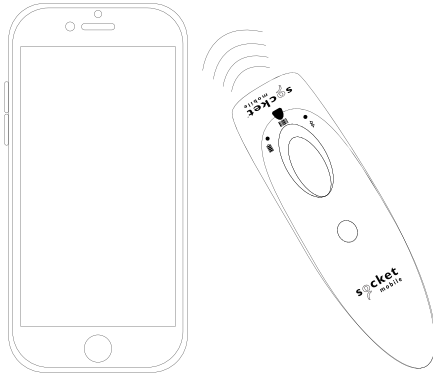
**Note:** If you follow this sequence but release the scan button too early, the Factory Reset will fail.

*NOTE: If your scanner 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 scanner. It will reinitialize the core hardware.

1. Make sure your scanner is OFF.
2. Press and hold the power button until all LED lights goes on and off (about 15 seconds)



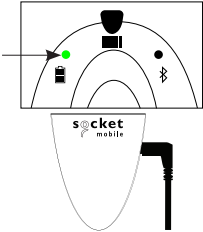
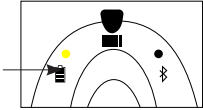


## Automatic Reconnections

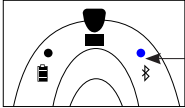
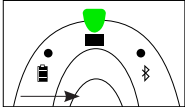
Each time you power on the scanner, it will automatically try to connect to the last device it was connected to.

- Make sure the device is in range with Bluetooth turned on.
- If using Application Mode, make sure the Scanner-enabled application is launched or running.
- If a connection is made, the blue light will stop blinking and turn solid.
- If a connection is not made after several attempts, the scanner will emit a long beep (and the blue light will turn off).
- Press the scan button again to re-initiate the connection attempts.



Battery Charging when plugged into Power Supply	LED Activity	Meaning
	Blinking Yellow/Amber	Charging the battery
	Solid Green	Battery is fully charged
Battery Status When not connected to power supply	LED Activity	Meaning
	Solid Green	Battery level: 100% to 25%
	Solid Yellow/Amber	Battery level: 25% to 10%
	Solid Red	<b>Warning</b> - Battery level below 10%
	Blinking Red	<b>Charge immediately!</b> The battery level is critically low.

# STATUS INDICATORS (CONTINUED)


Bluetooth	LED Activity	Meaning
<p data-bbox="122 322 244 348">Bluetooth</p> 	Fast Blinking Blue (2 blinks every second)	Discoverable - waiting for a host Bluetooth connection.
	Slow Blinking Blue (1 blink every second)	Scanner is attempting to connect to the last known host device. After 1 minute of blinking, scanner will stop searching.
	No Light - No Activity	Scanner has attempted to connect and failed. Press scan button to try again.
	Solid Blue	Scanner Connected
Scan/Read	LED Activity	Meaning
<p data-bbox="117 720 249 746">Scan/Read</p> 	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 (CONTINUED)

Sound Pattern	Sound Meaning
Low-High Tone	Power On
High-Low Tone	Power Off
2 Even Tones	Scanner detects adequate power supply
1 Low Beep	(When the power button is double tapped) Scanner has toggled on-screen keyboard or keyboard toggle feature is enabled. (iOS devices only)
1 Beep	Scanner connected to device and is ready to scan barcodes
1 Beep	Data successfully scanned
2 Beeps (same tone)	Scanner disconnected
1 Long Beep	Scanner gave up searching for a host device
3 Beeps (escalating tone)	Scanner has been reconfigured (the command barcode was 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 the configuration of your scanner. Then try again)
3 Beeps, followed by 5 beeps)	Factory reset barcode was scanned, OR, scanner performed factory reset

# STATUS INDICATORS (CONTINUED)

Vibrate	Meaning
Vibrate	Data successfully scanned

 Command Barcodes are available on pages [42-48](#) to modify the LED, beep, and vibrate settings.

 If you are using a scanner-enabled application, typically the application provides settings for LED, beep, and vibrate notifications.

## Configuration Settings

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

# PRODUCT SPECIFICATIONS

Specifications	S730
Dimensions (L x W x H)	5.2" x 1.5" x 1.6" (132.2 x 37.1 x 40.1 mm)
Total Mass	4.2 oz (118 g)
Antimicrobial	Antimicrobial additive in external surfaces
Battery	Rechargeable, 2000mAh AA (LR6) NiMH
Charge Time	Approximately 8 Hours
Battery Operation Time - Per Full Charge	Standby time: over 20 hours Active Scan Time: 100.00 scans within 9 hours (based on 2 scans every 1 second) or 16,000 scans within 18 hours (calculation based on 1 scan every 4 seconds)  <i>Note: Battery operation time varies depending on operating conditions</i>
Bluetooth Version	Class 1 Bluetooth v2.1 + EDR with 56 bit data encryption
Wireless Range	33ft (10m) line of sight
Scanner Type	1D barcode scanner (Class 2 laser)

# PRODUCT SPECIFICATIONS

Specifications	S730
Symbologies	Bookland EAN (ISBN / EAN-13), Chinese 2 of 5, Codabar, Code 11, Code 128, Code 39, Code 93, Discrete 2 of 5, GS1 DataBar (RSS), GS1-128 (UCC-128/EAN-128), Interleaved 2 of 5 (ITF-14), MSI, Plessey, UPC/EAN, Matrix 2 of 5, Korean 2 of 5
Supported Language Settings [in Basic Mode (HID)]	English, French, German, Spanish
Systems/Battery Charging Requirement	USB Type 5V 1A
Ambient Light	From 0 to 100 000 lux From pitch black to direct sunlight
Operating Temperature	32° to 113° F (0° to 45° C)
Storage Temperature	-40° to 158° F (-40° to 70° C)
Relative Humidity	95% at 140° F (60° C) (non-condensing), 4 days
Sealing (Ingress Protection Rating for solids and liquids)	IP40
Drop Specifications	4 ft. drops to linoleum

**Technical Support & Product Registration:**

[support.socketmobile.com](https://support.socketmobile.com)

Phone: 800-279-1390 +1-510-933-3020 (worldwide)

**Warranty Checker:**

[socketmobile.com/support/warranty-checker](https://socketmobile.com/support/warranty-checker)

**Learn about our Socket Mobile Developer Program:**

[socketmobile.com/developers](https://socketmobile.com/developers)

The Command Barcodes (Advanced Scanner Configurations) can be downloaded at:

[socketmobile.com/support/downloads](https://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 scanners or other property.

**Carrying and Handling the SocketScan barcode scanners:** The Socket Mobile barcode scanner 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://support.socketmobile.com/>

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 scanner 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 50° degrees C or 122° 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 scanner should immediately turn the device off.



FCC ID: T9J-RN42  
LUBMA41



## 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 device meets the FCC requirements for RF exposure in public or uncontrolled environments. 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  
2529A-MA41-S7



Industrie Canada    Industry  
Canada            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



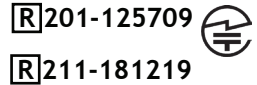
Products intended for sale within the European Union are marked with a CE Mark, which indicates compliance to applicable Directives and European Normes (EN), as follows. Amendments to these Directives or ENs are included: Normes (EN), as follows:

### Applicable Directives:

- Bluetooth Products: R&TTE Directive 2014/53/EU
- Low Voltage Directives: 2014/35/EU, and 2006/95/EC
- EMC Directive: 2004/108/EU
- Rotts Directive: 2011/65/EU
- WEEE Directive: 2012/19/EU

SAFETY: EN 60950-1: 2006/A11  
:2009/A1  
:2010/A12  
:2011/A2:2013

## Telec Marking Compliance



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

- 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 email [support@socketmobile.com](mailto:support@socketmobile.com).

## Product Disposal

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

### **CAUTION:**

Risk of explosion if battery is replaced by incorrect type.

Only use rechargeable AA NiMH 2000mAh rated batteries provided by the manufacturer.

# BATTERY WARNING STATEMENTS

This device contains two AA rechargeable NiMH replaceable batteries.



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

Stop charging the battery if the SocketScan barcode scanner 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 scanner if the enclosure is cracked, swollen or shows any other signs of misuse, discontinue use and email [support@socketmobile.com](mailto: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.*

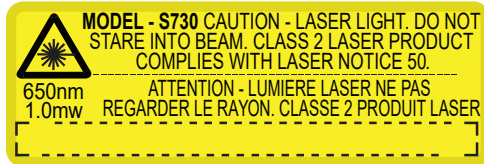
- Never throw the battery into a fire, as that could cause the battery to explode.
- Never short circuit the battery by bringing the terminals in contact with another metal object. This could cause personal injury, or fire, and could also damage the battery.
- Never dispose of used batteries with other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



**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: 2011/65/EC

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



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 Warranty.***

For more warranty information, please visit:  
<https://socketmobile.com/support/downloads>

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



**Make sure the scanner is not connected to a device before scanning a command barcode!**

For a complete set of command barcodes, download the Command Barcodes Sheet: <https://www.socketmobile.com/support/download>

# COMMAND BARCODES (CONTINUED)



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

## Bluetooth Connection Modes

**Basic Mode (HID) (default)**  
Configures the Scanner to Human Interface Device (HID) mode as a Keyboard class device



#FNB00F40001#

**Application Mode (MFi-SPP) for Apple iOS devices**  
Configures scanner to work with an application.



#FNB00F40002#

**Application Mode (SPP) for Windows or Android 8.0 and later** (Auto Connect - No configuration required for Application pairing)



#FNB00F40003#

**Application Mode (SPP) for Windows or Android version 7.0 and lower**  
Configures scanner to Serial Port Profile.



#FNB00F40000#



# COMMAND BARCODES (CONTINUED)

For busy days on the job, try using the Active Mode to keep you moving faster. Avoid the hassle of turning the scanner on again and reconnecting to your host device.

Scan one of the barcodes below and reconfigure the scanner to remain on longer.

*Note: Turn off the host device's Bluetooth prior to scanning one of the alternate timer barcodes. Then turn the Bluetooth back on.*

**\*These settings drain the battery faster. Please ensure the scanner is charged daily.**

Bluetooth Connection Modes	
<p><b>Scanner Always On*</b> Configures the scanner to never power off.</p>	 #FNB01210000000#
<p><b>Continuous Power for 8 hours*</b> Scan Barcode to configure the scanner to remain on for 8 hours.</p>	 #FNB012101E001E0#

# COMMAND BARCODES (CONTINUED)

## Bluetooth Connection Modes

**Continuous Power for 4 hours\***  
Scan Barcode to configure the scanner to remain on for 4 hours.



#FNB012100F000F0#

**Return Scanner to Default Setting**  
Turns the scanner off when it is not in use - 3 to 5 minutes after being disconnected from host device.



#FNB012100780005#

# COMMAND BARCODES (CONTINUED)



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

## Beep Settings

**Beep after scanner  
Decodes Data ON**  
(default)

Enables scanner to  
beep to indicate  
successful scans.



#FNB0119E000100030078004B#

**Beep after scanner  
Decodes Data OFF**

Disables scanner  
from beeping to  
indicate successful  
scans.



#FNB01190E000100000078004B#

# COMMAND BARCODES (CONTINUED)

## Vibrate Settings

### Vibrate ON (default)

Enables scanner to vibrate to indicate successful scans.



#FNB01310001000100FA0000#

### Vibrate OFF

Disables scanner from vibrating to indicate successful scans.



#FNB013100010000#

## Factory Default

### Factory Reset

Revert all settings to factory defaults. The scanner will power off after scanning this barcode.



#FNB00F0#

For more command codes go to:

<https://www.socketmobile.com/support/download>



**HID Keyboard Language Settings**  
Scan to enable language

<b>English (Default)</b>	 #FNB01430001#
<b>French</b>	 #FNB01430002#
<b>German</b>	 #FNB01430003#
<b>Spanish</b>	 #FNB01430004#

For more command codes go to:

<https://www.socketmobile.com/support/download>

## Extend Your Warranty...



Receive Priority Service and Personal Care.

You have 60 Days from purchase date to enroll in a SocketCare Service Program!

For detailed information visit:

<https://www.socketmobile.com/socketcare>