



D730 USERGUIDE

DURASCAN[®]

Bluetooth[®] wireless technology

laser barcode scanner

Model D730

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PACKAGE CONTENTS



DuraScan
D730



Lanyard

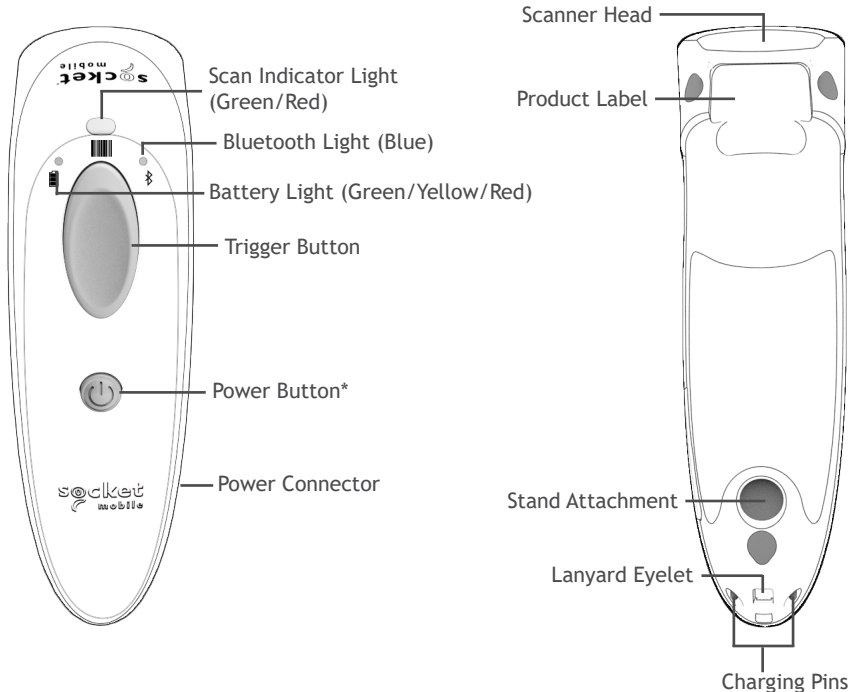


Charging Cable

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

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PRODUCT INFORMATION

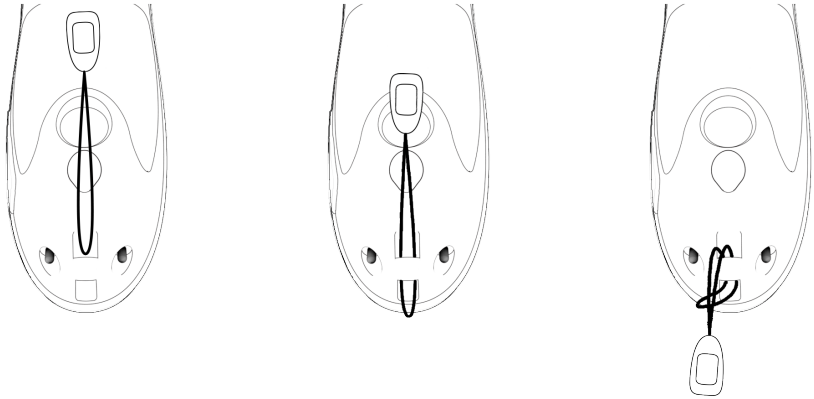


The D730 has a protection rating of IP54 for dust and water resistance. It is also made with antimicrobial additives to help provide protection against bacteria.

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 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



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

Lift the rubber flap to access the power connector.

- Blinking Yellow Light = Charging
- Solid Green Light = Fully charged

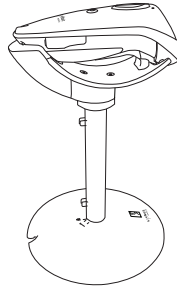
 **Important:** Charging from a computer USB port is not reliable and not recommended.

OPTIONAL CHARGING ACCESSORIES

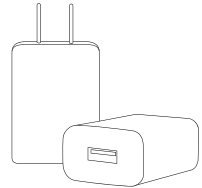
Available separately



Charging Cradle



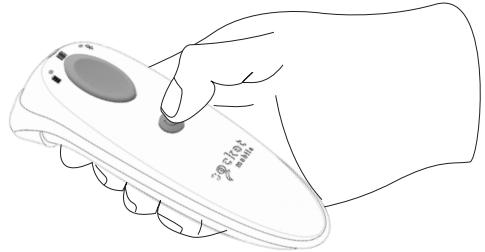
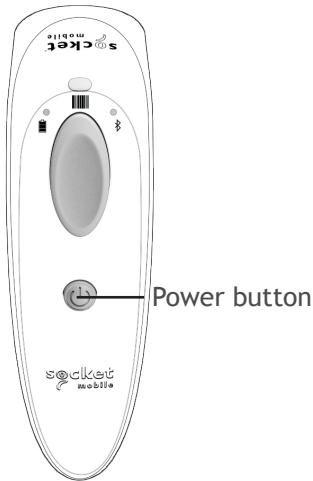
Charging Stand



AC Power Supply
International Adapters
available

**Recommended power
supply
(1000 mAh - 5.0 volts)*

For all optional accessories visit our [Socket Store](#).



Powering On:

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

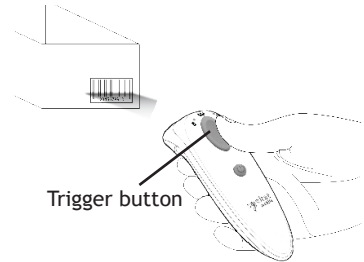
Powering Off / Disconnecting:

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 a few inches from the barcode.
2. Aim, press and hold the trigger 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
Basic Mode (HID) (Default)* Human Interface Device Profile	<ul style="list-style-type: none">• NO software installation required• Connects to most devices• Good for barcodes containing small amounts of data• Scanner interacts with host device like a keyboard
Application Mode (SPP) Serial Port Profile	For Android or Windows OS devices <ol style="list-style-type: none">1. Software installation is required2. More efficient and reliable data communications for barcodes containing lots of data3. If you have an application that supports Socket Mobile Scanners, this is the recommended mode
Application Mode (MFi-SPP) Apple Specific Serial Profile	For iOS Devices <ol style="list-style-type: none">1. Must use with an App developed to work with iOS devices2. Software installation is required3. If you have an iOS application that supports Socket Mobile Scanners this is the mode you want to use

***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	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	No	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)



Android: Connect Android Device in Basic Mode

In this mode the scanner functions and communicates similar to a keyboard. Therefore, 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) and the blue light blinks fast.
2. Go to Settings | Bluetooth.
3. Make sure the device's Bluetooth is turned "On" to scan for devices.
4. In the list of found devices, select D730 [xxxxxx]. Tap Pair.
5. The scanner will connect to the Android device.
6. The scanner will beep once after it has connected.

Note: If you have trouble connecting or pairing with host device, turn host device's Bluetooth off/on, and/or perform factory reset to the scanner (see page 44).

Now you are ready to scan barcodes!



To connect to a new device or use a different profile (mode) on the same device, you must first unpair the scanner (see page [22](#)).



Apple: Connect Apple iOS Device or Mac OS Device in Basic Mode

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


1. Power on the scanner. Make sure the scanner is discoverable (unpaired). The Blue light blinks fast.
2. 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.
3. In the device list, tap on D730 [xxxxxx].
4. The scanner will connect to the Apple device.
5. The scanner will beep once after it has connected.

Now you are ready to scan barcodes!

To use the virtual keyboard while the scanner is connected, double tap on the power button (similar to double clicking a mouse).



To connect to a new device or use a different profile (mode) on the same device, you must first unpair the scanner (see page [22](#)).

 **Windows: Connect Windows PC**

1. Power on the scanner. Make sure the scanner is discoverable (un-paired).
2. Use your computer's Bluetooth Settings to connect to the scanner.
3. Select "Add a device".
4. In the device list, select Socket D730[xxxxxx]. Click Next.
5. If a passkey is requested, enter 0000 (four zeroes). Click OK.
6. Follow the remaining screens to complete the wizard.

***Note:** On some computers the DuraScan will have to be configured as a peripheral class of device. Please, refer to the [Command Sheet Barcode](#) for details.*

 Connect to Android Device:

Scanner-enabled app software installation is required.

1. Power on the scanner and scan barcode below. The scanner will beep 3 times. Make sure the scanner is discoverable (unpaired). The blue light will blink fast.

(Print page to scan. Do not scan on screen.)



(Scanning this barcode changes the connection mode)

2. Turn your device's Bluetooth on. Go to Settings > Bluetooth. A Bluetooth Devices search will begin.
3. Select Socket D700[xxxxxx] in the list of Devices found.
4. When prompted, tap "Pair". After a few seconds the "Not Paired" status will change to "Paired".

Note: *The characters in brackets are the last six characters of the scanner's Bluetooth Address.*

(Continue instructions on page 17)



Connect to Android device in Application Mode CONTINUED

5. Install Software on Android

- a. Go to GooglePlay Store, search for “SocketScan Keyboard”.
- b. Download & install. Follow the on-screen instructions.

6. Open SocketScan Bluetooth application. Follow the on-screen steps.

7. Tap on step 4 and on next screen, select Bluetooth.

8. On the list of devices, tap on your appropriate scanner designated by Bluetooth address.

9. After the scanner connects and is ready for scanning, it will beep once. The scanner’s blue light will stop blinking and turn solid blue.

Note: Socket Mobile highly recommends that all customers register their products for future updates. But, registration is optional.

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 D730[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 to Apple iOS device in Application Mode

Please check with your scanner application vendor or visit www.socketmobile.com/apstore 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. To change the profile to Application Mode scan this barcode. The scanner will beep 3 times.

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



(Scanning this barcode changes the connection mode)

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

(Continue instructions on page 19)



Connect to Apple iOS device in Application Mode CONTINUED

4. Tap Socket D730[xxxxxx] in the list of other devices found. After a few seconds the “Not Paired” status will change to “Connected” and the scanner 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 scanner-enabled Application. The scanner will beep once indicating that it is connected to the appropriate application.

Now you are ready to scan barcodes!

Connect Windows PC in Application Mode

Note: Make sure you have administrative privileges.

1. Turn on the Bluetooth Radio 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 no "COM," click on "Ports" to create at least one new incoming COM Port in Bluetooth Settings.

5. Click Finish to complete the installation.

Pair Scanner with Windows

1. Power on the Scanner and scan this barcode.
(Print page to scan. Do not scan on screen.)



(Scanning this barcode changes the connection mode)

2. The DuraScan will beep 3 times.
**Make sure the Scanner is discoverable - available to be connected to a Bluetooth (Unpaired). The Blue light blinks fast.*

(CONTINUE INSTRUCTIONS ON PAGE 21)

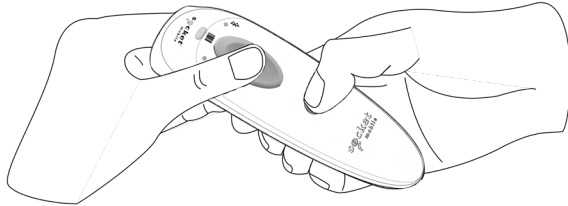


Pair Scanner with Windows PC CONTINUED

3. Use the Bluetooth software on your computer to start a device search.
4. Tap Socket D730[xxxxxx]* in the list of Devices found. If prompted for a passkey, enter 0000 (four zeroes).
**The characters in brackets are the last 6 characters of the Bluetooth address.*
5. Follow the remaining screen instructions to complete the process.
6. Click on the SocketScan 10 icon in the system tray. In the pop-up menu, click Socket EZ Pair. If the icon does not appear, open SocketScan 10 by clicking on the desktop shortcut.
7. Select 1D Scanner and click on the “Bluetooth” Button.
8. Select your Scanner in the list.
9. After they pair, the computer will connect to your scanner, indicated by a beep. The Scanner will then disconnect, indicated by two beeps. Click “OK”.
10. After several seconds, the Scanner will reconnect to the computer, indicated by a beep and the “connected” icon will appear in the system tray.
11. Click X to close Socket EZ Pair. If you are connecting a scanner which is not registered, a scanner registration icon will appear. But, registration is optional.

Note: Socket Mobile recommends that all customers register their products for future updates.

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

i 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 trigger button, then the power button and hold both until you hear 3 beeps.

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.

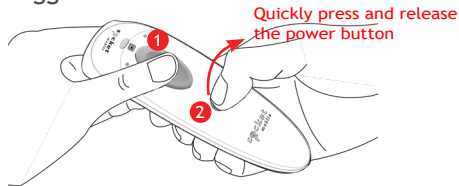
Factory Reset will restore the DuraScan to Factory Default settings (configured as shipped).

Follow the Factory Reset (button) sequence:

1. Power ON the reader.



2. Press and hold the trigger button.



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



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

When you release the trigger button you will hear 5 confirmation beeps.

The next time you power on the D730, it will take longer to start up. After it finishes powering on, it will have factory default settings (HID mode).

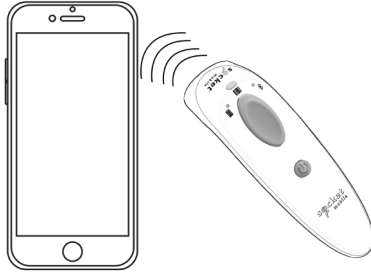
Note: If you follow this sequence but release the trigger button too early (before 15 seconds and the beep) the Factory Reset will fail.

NOTE: If your scanner remains in an unresponsive state after following the Factory Reset, use the Restore Method as a last resort.

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 the LED light goes on and off (about 15 seconds)

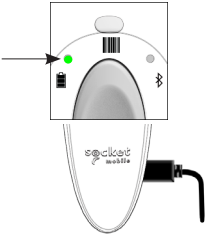
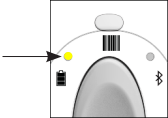




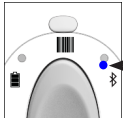
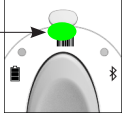
Automatic Reconnections

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 trigger button again to re-initiate the connection attempts.

Battery Charging when plugged into Power Supply	LED Activity	Meaning
	Blinking Yellow	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	Battery level: 25% to 10%
	Solid Red	Warning - Battery level below 10%
	Blinking Red	Charge immediately! The battery level is critically low. Alternatively, if battery level is unknown, battery status will blink red until the power is applied & scanner is fully charged.

STATUS INDICATORS (CONTINUED)


Bluetooth	LED Activity	Meaning
 <p>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 trigger button to try again.
	Solid Blue	Scanner Connected
Scan/Read	LED Activity	Meaning
 <p>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
	Quick Blinking Green (2 blinks every second)	Scanner is in bootloader mode, used during firmware upgrade


STATUS INDICATORS (CONTINUED)

Sound Pattern	Sound Meaning
Low-High Tone	Power On
High-Low Tone	Power Off
High-High Tone	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 your scanner and 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 [43-46](#) 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 trigger button is pressed the timer is reset.

PRODUCT SPECIFICATIONS

Specifications	D730
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	3.8 oz (108 g)
Antimicrobial	Antimicrobial additive in external surfaces
Battery	1400 mAh Lithium - Ion Battery
Charge Time	Approximately 8 Hours
Battery Operation Time - Per Full Charge	Standby time: over 26 hours Active Scan Time: 90,000 scans within 9 hours (based on 2 scans every 1 second) or 18,000 scans within 21 hours (calculation based on 1 scan every 4 seconds) <i>Note: Battery operation time varies depending on operating conditions</i>
Bluetooth Version	Class 2 Bluetooth v2.1 + EDR with 56 bit data encryption
Wireless Range	30 meters (98 feet) line of sight
Scanner Type	1D barcode scanner (Class 2 laser)

PRODUCT SPECIFICATIONS

Specifications	D730
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 4,800 to 86,000 lux From artificial indoor to natural outdoor light
Operating Temperature	-4° to 122° F (-20° to 50° C)
Storage Temperature	-40° to 158° F (-40° to 70° C)
Relative Humidity	95% at 140° F (60° C) (non-condensing), 4 days
Sealing	IP54 (Ingress Protection rating for dust and water) EN60529
Drop Specifications	Multiple 5 ft. drops to concrete
Tumble Specification	250 cycles at 1.64 ft. (0.5 m) (500 drops), IEC60062-2-31

Technical Support & Product Registration:

<https://support.socketmobile.com>

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 Command Barcodes (Advanced Scanner 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 scanners or other property.

Carrying and Handling the DuraScan 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 DuraScan 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-RN41-3



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 20 centimeters between the radiator and your body. 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-RN413



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



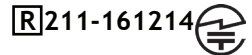
Products intended for sale within the European Union are marked with a CE Mark, which indicates compliance to applicable Directives and European Normes (EN), as follows. Amendments to these Directives or ENs are included: Normes (EN), as follows:

Applicable Directives:

- 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 promptly dispose.

Product Disposal

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

BATTERY WARNING STATEMENTS

This device contains a rechargeable Lithium-Ion battery.



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

Stop charging the battery if the DuraScan 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 DuraScan barcode scanner if the enclosure is cracked, swollen or shows any other signs of mis-use. Discontinue immediately and promptly dispose of unit.

Your device contains a rechargeable Lithium-Ion battery which may present a risk of fire or chemical burn if mistreated. Do not charge or use the unit in a car or similar place where the inside temperature may be 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

REGULATORY COMPLIANCE

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. 2012/19/EC

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.



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://www.socketmobile.com/support/downloads>

COMMAND BARCODES

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

<p>Basic Mode (HID) <i>(default)</i> Configures the Scanner to Human Interface Device (HID) mode as a Keyboard class device</p> <p>#FNB00F40001#</p>	
<p>Application Mode (SPP) Changes the Scanner to Serial Port Profile (SPP) mode</p> <p>#FNB00F40000#</p>	
<p>Application Mode (MFi-SPP) Changes the Scanner to MFi mode for Apple iOS Devices</p> <p>#FNB00F40002#</p>	

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.

#FNB0119E00010003
0078004B#



**Beep after scanner
Decodes Data OFF**

Disables scanner
from beeping to
indicate successful
scans.

#FNB01190E0001000
00078004B#



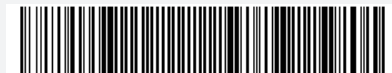
COMMAND BARCODES (CONTINUED)

Vibrate Settings

Vibrate ON (default)

Enables scanner to vibrate to indicate successful scans.

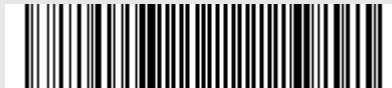
#FNB01310001000100FA0000#



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

English (Default) #FNB01430001#	
French #FNB01430002#	
German #FNB01430003#	
Spanish #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>