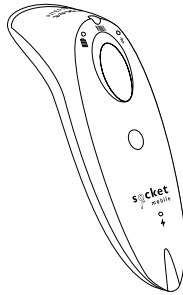


SocketScan S721 User Guide



Quickstart Guide

Package contents



Barcode Scanner



Charging Dock

Charge your battery

Prior to first use - Fully charge your data reader.

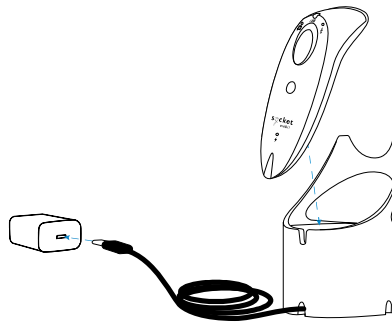
Use a suitable wall charger to charge batteries until the battery light turns solid green (up to 8 hours).

 Charging from a computer or laptop USB port will not provide enough power and could cause charging, connection or scanning performance issues.

Important: Do not charge Socket Mobile data readers in temperatures above 100°F/40°C, as the reader may not charge properly.

Charging Requirements: Min 5.0 VDC, 1 AMP - Max 5.5 VDC, 3 AMPs

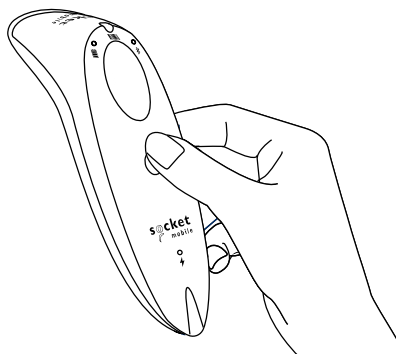
Using a charging dock



Powering on/off

Powering on the data reader:

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

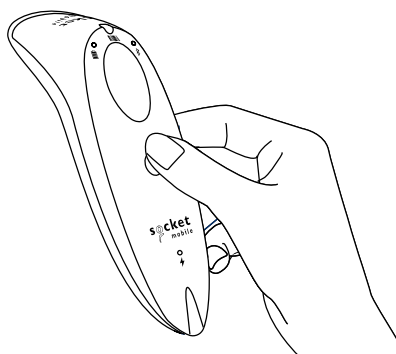


Powering off or disconnecting from Bluetooth:

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

When disconnected from a Bluetooth, the barcode reader will automatically power off after 5 minutes of inactivity.

When connected to Bluetooth, the barcode reader will automatically power off after 2 hours of inactivity.



Set up with Companion app



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

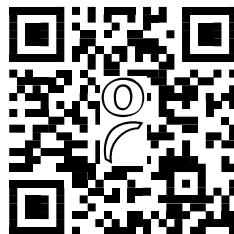
Register a device and extend your warranty by 90 days

- 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.

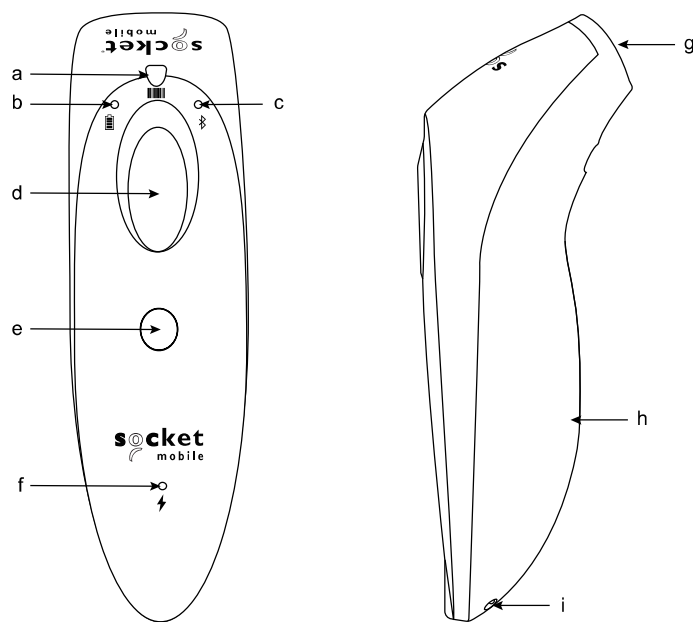
The Socket Mobile Companion app is designed to ensure you get the maximum utility benefits from your Socket Mobile devices.

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



Or click here: [Socket Mobile Companion App — App Store](#) 

Product features



a. Barcode LED

b. Battery LED

c. Bluetooth LED

d. Scan button

e. Power button

f. Charge indicator LED

g. Scan window

h. Battery door

i. Pins for Charging Dock/Stand

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.

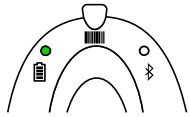
Warning:

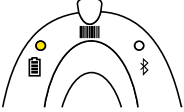
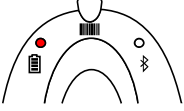
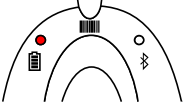
DO NOT USE BLEACH FOR CLEANING (barcode reader's material property may be affected)

Status indicators

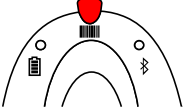
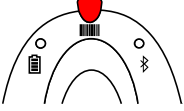
Battery LED

Battery status (plugged into power supply)	LED activity	Meaning
	Blinking red	Charging the battery - 0% to 4%
	Blinking yellow	Charging the battery - 5% to 80%
	Blinking green	Charging the battery - 81% to 95%
	Solid green	Charging the battery - 96% to 100%

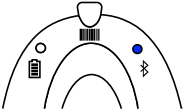
Battery status (not plugged into power supply)	LED activity	Meaning
	Solid green	Battery capacity from 100% to 26%

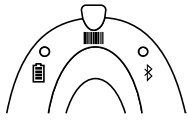
	Solid yellow	Battery capacity from 25% to 10%
	Solid red	Warning - Battery capacity below 10%
	Blinking red	The battery level is critically low. Alternatively, if the battery charge status is unknown the battery light will flash red until power is connected and the barcode reader is fully charged.

Scan LED

Scan/read	LED activity	Meaning
	Blink green once	Good scan/read
	Blink red once	Bad scan/read
	Lights up red	Power button pressed

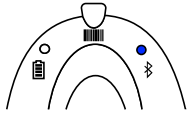
Bluetooth LED

Bluetooth	LED activity	Meaning
	Slow blinking blue (1 blink every second)	Waiting for a host to connect. Slow blinking indicates the device is ready to be discovered and connected to.



No light - no
activity

Barcode reader is turned off



Solid blue

Barcode reader is connected

Beep patterns

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 Beep

Data successfully scanned

2 Beeps (same tone)

Barcode reader disconnected

2 Beeps

Plugging into power source

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)

5 Consecutive beeps

Factory reset successful

3 Beeps

Scan engine reset successful

3 Beeps

Scan engine reset failed

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

Vibrate patterns

Vibrate	Meaning
One rumble	Data successfully scanned.
Two rumbles	Unsuccessful scan.

Configuration Settings

Time after powering on barcode reader	Bluetooth mode
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.

Configure status indicators

Optional accessories



Wrist Strap

For all 7, 600, 700, 800 Series Readers



From \$3.00



AA NiMH Battery Replacement

For SocketScan 700 Series Readers

From \$6.00



DC Power Supply Car Charger

For Compatible SocketScan and DuraScan 600 & 700 Series Readers

From \$9.00



Battery Door for S700, S720, S730, S740

From \$9.00



Standard

USB-C to Barrel Jack Adapter

For SocketScan and DuraScan 700 Series Readers



FlexGuard for SocketScan 700 Series Readers

From \$9.00



USB Wall Charger

Type A, C, G, and I Plugs for USB A

From \$11.00



USB-C Wall Charger

From \$11.00



Charging Cable for Stand or Mount

USB to Micro USB, 2 Meter

From \$9.00



Female USB-C Barrel Jack Extension Cable

For Compatible SocketScan and DuraScan 700 Series Readers

From \$11.00



Charging Cable for 7, 600, and 700 Series Readers

USB A Male to DC Plug, 1.5 meters (4.9 feet)

From \$13.00



Scanner/Phone Holder for 600 & 700 Series Readers

From \$15.00



Standard

Retractable Clip

For SocketScan, DuraScan, and XtremeScan Readers

From \$19.00



Holster for 600 & 700 Series Readers

With Rotating Belt Clip

From \$25.00

From \$19.00



NEW

SM Link

Connect Anywhere

From \$20.00



Charging Dock for 600 and 700 Series Readers



From \$49.00



Charging Mount

For SocketScan and DuraScan 700 Series Readers

From \$67.00



Charging Cradle for DuraScan 600 & 700 Series Readers

From \$73.00



Charging Dock with Security Base

For SocketScan and DuraScan 600 & 700 Series Readers



From \$89.00



Charging Stand with Security Feature

For SocketScan and DuraScan 600 & 700 Series Readers

From \$95.00

Need help?

Troubleshooting steps for all pairing and connection issues

If your barcode scanner says it is connected and the Bluetooth light is solid, but nothing happens when you scan a barcode into your app, please follow the instructions below.

If 1 doesn't resolve the issue, move to 2, and so on.

1. Force close your application, ensure it is the latest version and if necessary, update it.
Re-open your app.
2. Turn Bluetooth off, then back on, on your host device.
3. If your host device **doesn't** have the latest version of the operating system installed, update it.
4. If your host device **does** have the latest version of the operating system installed, restart it.

Troubleshooting steps for all power related issues

1. Remove the battery door.
2. Extract the battery/batteries and put them to one side.
3. Ensure all contacts are clean and dust free.
4. After 15 minutes, reinsert the battery/batteries.
5. Fully charge the batteries until the battery LED turns green.

We recommend following these steps at the end of the working day and charging the batteries overnight.

For additional assistance, [visit our Troubleshooting pages](#)

or



**Create Support
Ticket**

