# Quick Start Guide

## PM5

**(Single trigger SKU)**

**POINT Mobile**
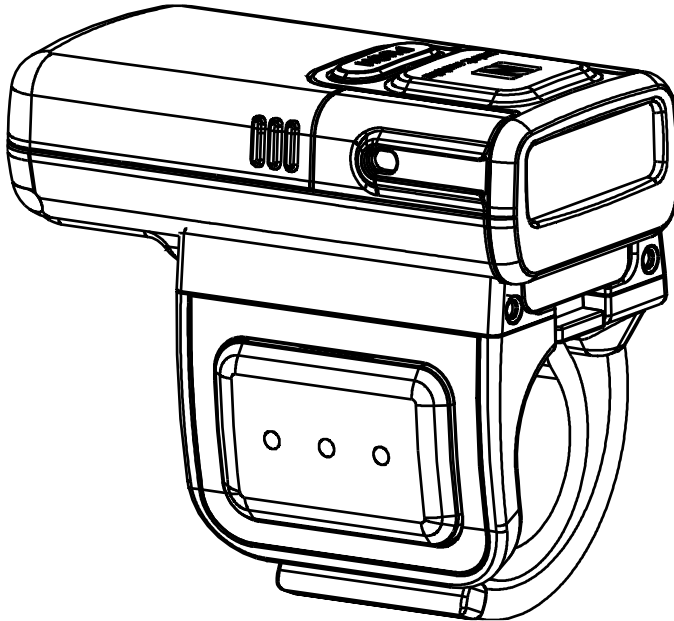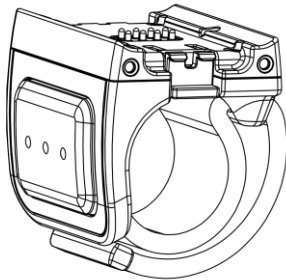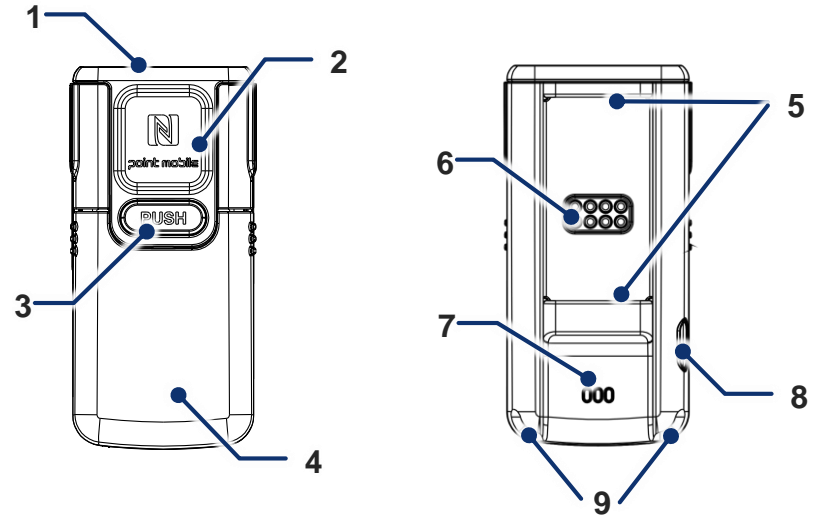
## Standard Package
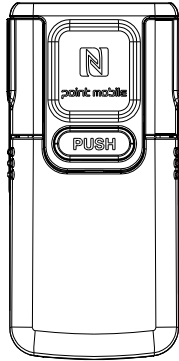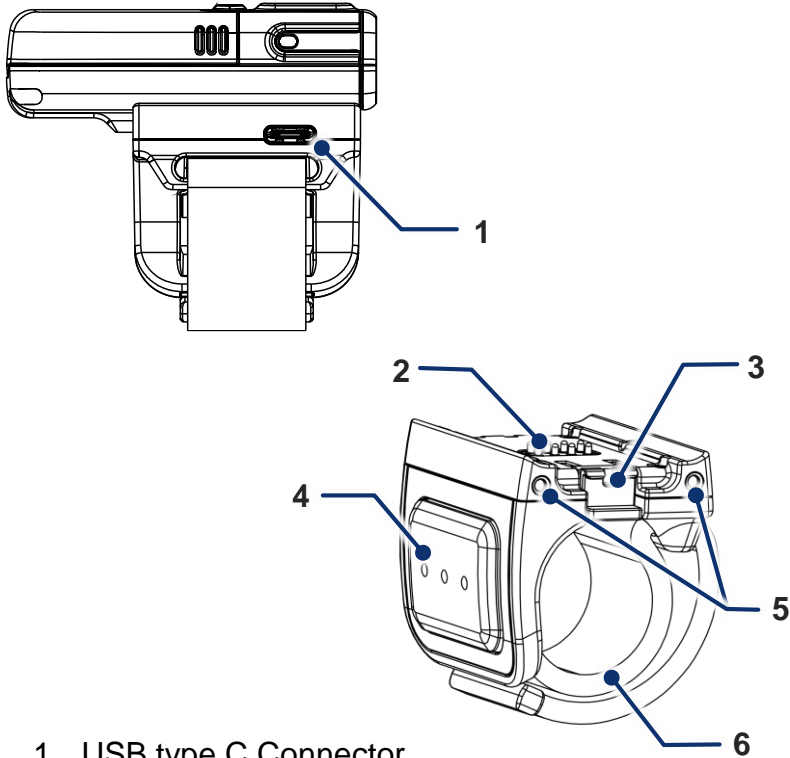


PM5 Ring Scanner
with battery pack



Single Trigger

## Ring Scanner Parts



1.  Scanner
2.  NFC tagging area
3.  Battery release button
4.  Battery
5.  Trigger assembly latch
6.  Trigger connector pin
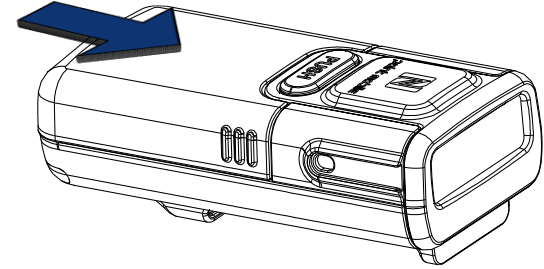7.  Speaker
8.  Reset button
9.  LED Indicators

## Single Trigger Parts



1. USB type C Connector
2. PM5 connector pin
3. Trigger locker
4. Trigger scan button
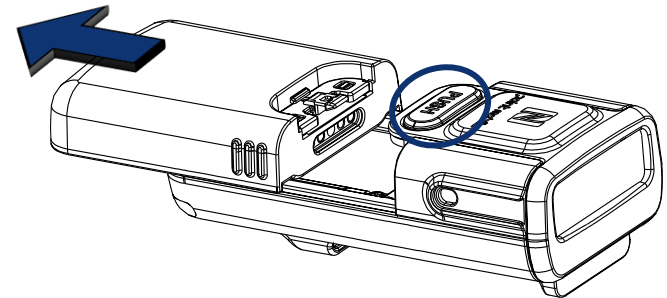5. Cradle charging connector
6. Finger strap

## Battery Replacement

### Install Battery



1. Align the connector on the PM5 with the connector on the battery
2. Slide and press the battery into the battery slot so that the battery is firmly engaged

### Remove Battery



Pull the battery while pressing the battery release button.

## Assemble Single Trigger

PM5 with trigger can be worn on the index finger like a ring and is designed for ambidextrous use. Determine which hand do you wear PM5, and assemble trigger with right orientation.

1. Align the trigger so that the <u>trigger scan button is positioned next to the thumb</u>
2. Insert the opposite side of trigger locker to PM5's trigger assembly latch first
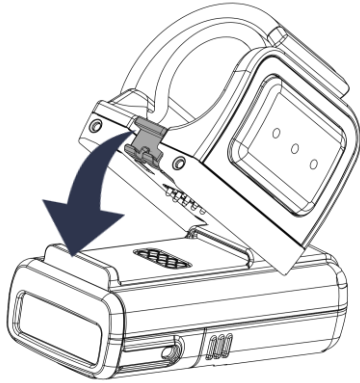


**Left hand mount**
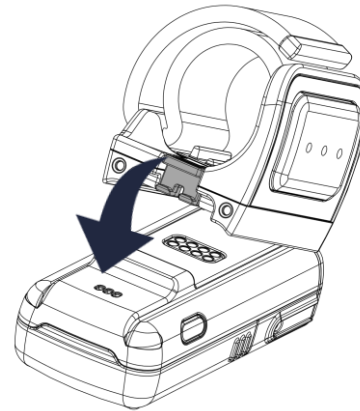


**Right hand mount**

3. Push the other end down until it clicks. Make usre that the trigger is engaged firmly
4. To remove the trigger, press the trigger locker and pull the trigger up.

## Charging via Power Adapter


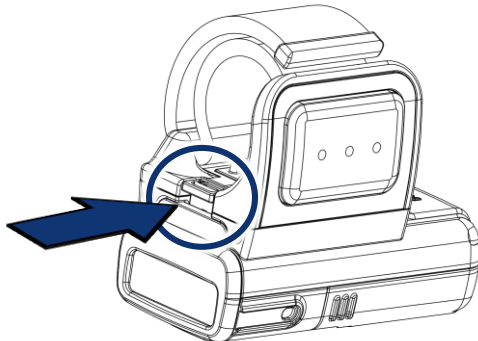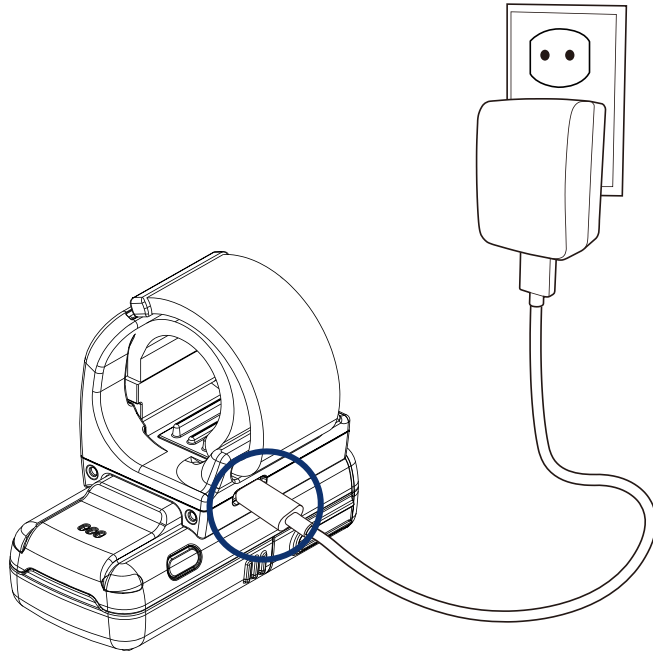
1. Assemble the single trigger
2. Plug the USB type C cable to USB connector on the trigger and provide power through power supply
3. Confirm the connection with PM5's LED indicator (Red – Charging / Green – Fully charged)

**<Note>** Before using PM5 for the first time, charge the scanner at least 1 hour for stable operation.

## Charging via Cradle (4SC, 8SBC)

You can charge the PM5 and the battery with charging cradles, 4SC and 8SBC (Sold separately).
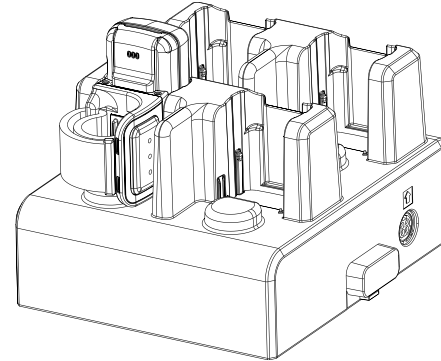


### 4SC

Insert PM5 into cradle. Single trigger must be assembled to use 4SC.

### 8SBC

Detach battery from PM5 and insert into cradle.
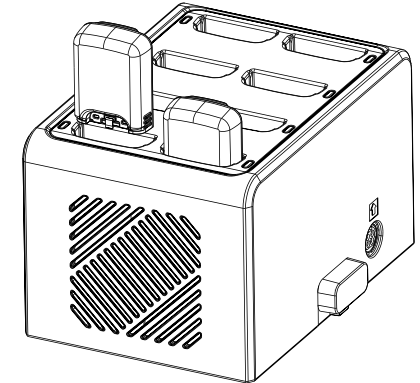


The cradles can connect up to 5 pcs, in one type only or two different types (4SC + 8SBC). You can charge more PM5 and batteries using it at the same time.

## Wearing on PM5

1. Insert the end of finger strap into the hole on the single trigger
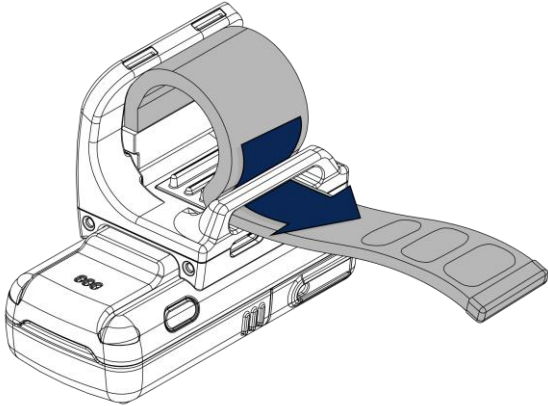
2. Wear PM5 with trigger on the index finger as the scan button facing the thumb

3. Tighten the finger strap
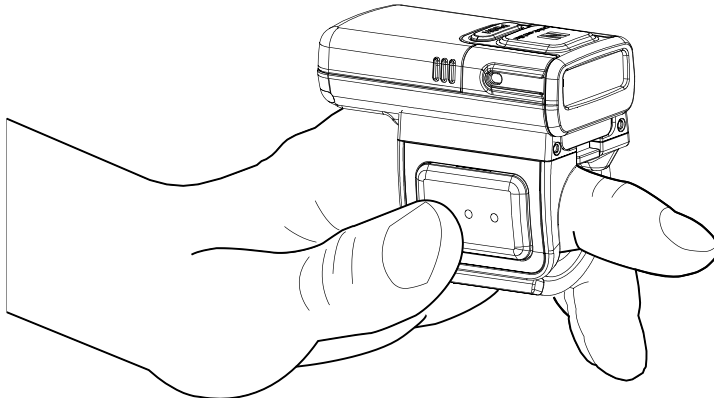
## Power On & Warmboot

### Power On

Install battery and press and release scan button on single trigger.

### Warmboot

To reboot the PM5, press reset button for 3 seconds.
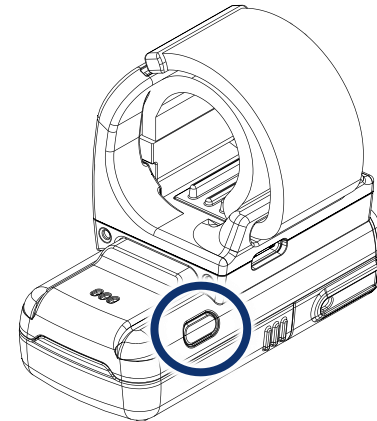
# Barcode Reading

To scan a barcode, aim the barcode while pressing the scan button on the single trigger.
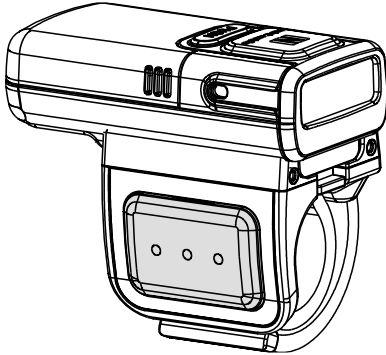


Aim the barcode so the center cross is centered on the barcode, and the whole barcode is inside the rectangle.



# Install Ring Control (Lite)

Connect PM5 with host device and control the configuration of the ring scanner using Ring Control or Ring Control Lite app.
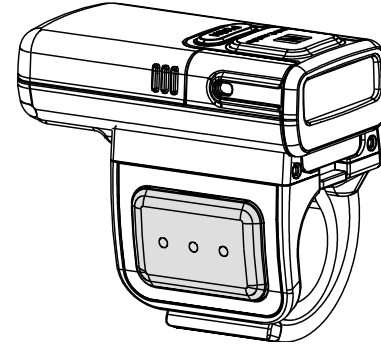
1. Log in to [Service Portal](#) and go to the Download board.
2. Find a post about PM5 resources or Ring Control application.
3. Download and install Ring Control (Lite).

- **Ring Control** - Only compatible with Point Mobile devices
- **Ring Control Lite** – Compatible with other Android devices
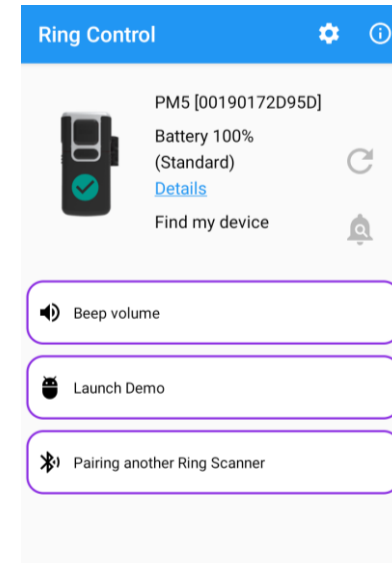
## Bluetooth Connection

There are two ways for connection between ring scanner and host device, Scan-to-Pair and Tap-to-Pair. Choose more comfortable method.

### Scan-to-Pair
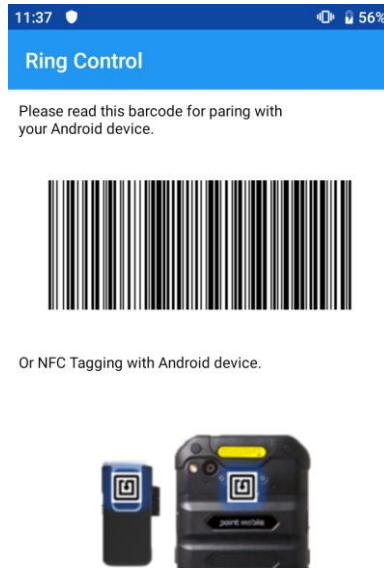


### Tap-to-Pair



Scan the barcode provided by Ring Control (Lite) to make connection between host device and PM5.

Scan-to-Pair is supported on SPP mode only.

Tap the PM5's NFC tagging area to the NFC antenna on the host device. Above figure indicates how to Tap-to-Pair between PM85 and PM5.

Tap-to-Pair is supported on SPP mode and HID mode, both.

## Status Indication

Check PM5's status with beep sound and LED as below.

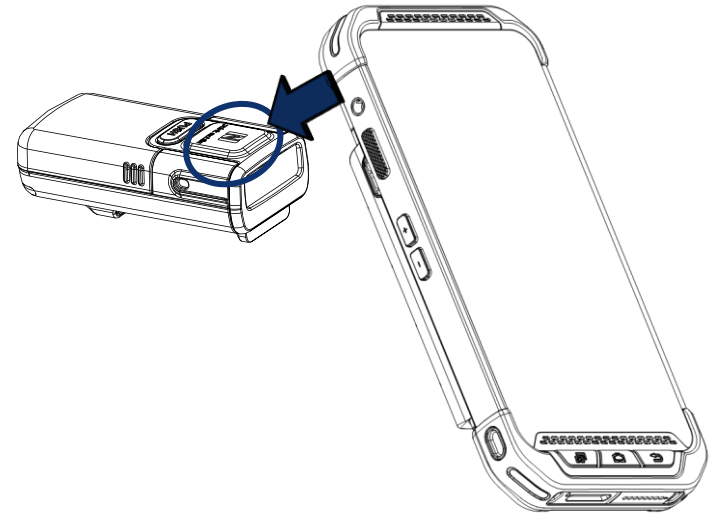| Category | Description | LED Sequence | Beep Sequence |
|---|---|---|---|
| **Booting** | PM5 is powered on | Green (Until the beep sequence ends) | Short low → Short medium → Short high |
| | PM5 is booting as warmboot | Blue | None |
| | PM5 is booting after factory reset | Red | None |
| **Low battery warning** | Battery is low (Less than 20%) | Red (Until the beep sequence ends) | 4x Short high |
| **Battery Level (Press Reset button to activate)** | Battery level is more than 20% | Green (For 5 seconds) | None |
| | Battery level is between 10 % and 20% | Blue (For 5 seconds) | None |
| | Battery level is less than 10% | Red (For 5 seconds) | None |
| **Charging** | Charging battery | Green | None |
| | Fully charged | Red | None |
| **Bluetooth Communication** | Bluetooth connected | Green | Short medium → Short high |
| | Bluetooth disconnected | Red | 3x high |

## Status Indication (Continued)

Check PM5's status with beep sound and LED as below.

| Category | Description | LED Sequence | Beep Sequence |
|---|---|---|---|
| **Firmware Update** | Updating firmware | Blue blinking | None |
| **Scanning** | Decoding success | Green flash | Short low |
| | Decoding success and Bluetooth is not connected | Red | 3x Short low |
| | Decoding fail | Red flash | Short medium → High |
| **Temperature warning** | Battery temperature is low (Under 0 ℃) | Red | High → Low → High → Low |
| | Battery temperature is critical low (Under -5 ℃ & Voltage is under 3.8V) | None | High → Middle → Middle → Low (Then shutdown) |

## Regulatory

**For European Community Users**

We have included this bulletin to comply with Directive 2012/19/EU of the EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 on Waste Electrical and Electronic Equipment (WEEE).

This product has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment, if not properly disposed.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems for product disposal.
Those systems will reuse or recycle most of the materials of the product you are disposing in a sound away.

The crossed out wheeled bin symbol informs you that the product should not be disposed of along with municipal waste and invites you to use the appropriate separate take-back systems for product disposal.

If you need more information on the collection, reuse, and recycling systems, please contact your local or regional waste administration.

You can also contact your supplier for more information on the environmental performances of this product.

**CE Compliance (for EU only)**

**This product is labeled with the CE mark in accordance with the provisions of the applicable RoHS Directive 2011/65/EU for this product and the electric accessories.**