



Linea[®] Pro Rugged[™]

Quick Start Guide

For iPhone[®] 13 | 14



Getting Started

Before using the LPR 13/14, ensure you have a compatible iPhone 13 or iPhone 14 to integrate with your LPR device.

SKUs: The specific model shipped depends on your order configuration.

PART NUMBER	DESCRIPTION
LPR-ZA2DHF-PH3	Linea Pro Rugged with Zebra Advance Range 2D, HF RFID, for iPhone 13 or 14
LPR-ZM2DHF-PH3	Linea Pro Rugged with Zebra Mid-Range 2D, HF RFID, for iPhone 13 or 14
LPR-ZS2DHF-PH3	Linea Pro Rugged with Zebra Standard Range 2D, HF RFID, for iPhone 13 or 14

Remove the LPR and any included accessories from the packaging and verify the box contents.

- (1x) Linea Pro Rugged 13/14
- (1x) USB Type-C Charging | Syncing Cable
- (1x) PSL-T619-90 Security Screw

Using your compatible iPhone, scan the QR code or visit IPCMobile’s App Store (<https://apps.apple.com/us/developer/infinite-peripherals-inc/id398365650>) to download and install the appropriate application.

If you’re using a LPR demo device, you can install the IPCSupport app.

Note: IPCSupport is a demo application that allows users to manage device settings, download firmware, test features, and more. For the correct application to use with your specific device, refer to the [LPR 13/14 User Manual](#).





Assembling the LPR

Follow the steps shown in Figure 1 to assemble the LPR.

Important: Do not apply screen protectors to the front of the iPhone and avoid placing asset tags or labels on the rear surface or housing. These may interfere with device performance or affect the ability to assemble and disassemble the LPR seamlessly.

1. Remove the LPR top cover.
2. Carefully slide the iPhone onto the LPR's Lightning connector.
3. Replace the top cover and lock it in place with the security screw provided.

Charging the Battery

If the LPR is fully discharged, the charging time is approximately 4 hours and 30 minutes with an approved USB power adapter.

1. After attaching the iPhone to the LPR, plug the USB Type-C end of the provided charging cable into the LPR (see Figure 2).
2. Connect the USB Type-A end to an approved USB power adapter with a minimum output of 5v 2.4A.

Note: When charging the device, it is recommended to use the following USB power adapters. Use of any other USB adapter may affect the charging rate of the device.

- Apple approved power adapter for iPhones
- PS-USBC-45W-PD3.0 (available for purchase from IPCMobile)

3. Open a compatible iPhone app to check the battery charge status.

FIGURE 2: Charging the LPR with the USB Type-C Cable



FIGURE 1: Installing an iPhone with the LPR





Operating Your LPR

Using the LPR requires a compatible application installed on your device (see Getting Started section).

1. Press and hold one of the LPR scan buttons. A single beep indicates the LPR is on and ready.
Note: The LPR factory default timeout (turn-off) is set to 30 seconds for battery management. If the LPR turns off, pressing one of the scan buttons will turn the LPR back on.
2. Open the application compatible with the LPR or open the IPCSupport demo application.
3. After a few seconds, the LPR will connect to the application. The app screen will update and show the LPR connection status.
4. If the LPR fails to connect to the application, visit <https://ipcmobile.com/support> to contact the IPCMobile Support Team.

Scanning Barcodes

Scanning 1D and 2D barcodes requires a scan-enabled application installed on your device (see Getting Started section).

1. Press and hold the scan button.
2. Place the aimer in the center of the barcode and ensure the illumination box is over the outer edges of the barcode (see Figure 3).
3. Adjust the scanner's focal distance by slowly moving it closer to or farther from the barcode until it reads successfully.

FIGURE 3: Illumination Box Showing Proper Barcode Reading / Aiming



Troubleshooting

PROBLEM	CAUSE	SOLUTION
Scanner does not power on	- Battery level is too low - Faulty scan engine	- Recharge battery - Contact IPCMobile Support Team
RFID reader does not power on	- Battery level is too low - Faulty RFID reader	
Data or partial data not returned after scanning	Unreadable barcode or RFID tag	- Test with another barcode or RFID tag - Contact IPCMobile Support Team

For further assistance, visit <https://ipcmobile.com/support> to contact the IPCMobile Support Team or refer to the [LPR 13/14 User Manual](#).



Care and Maintenance

Follow these guidelines for care and maintenance of the LPR:

- Keep the scanner dry since precipitation, humidity, and liquids contain minerals that will corrode the electronic circuits.
- Do not use or store the LPR in a dusty or dirty area.
- Do not charge the LPR if the USB connector is wet. The USB connector must be clean and dry before charging the unit.
- Keep the device and battery away from excessive heat and/or direct sunlight.
- Dispose of the battery and/or any accessories according to local regulations. Do not dispose of electronic devices in normal household waste. Improper disposal may lead to fire, explosion, or other hazards.
- Do not use, store, or transport the device where flammables or explosives are stored, such as in a gas station, oil depot, or chemical plant. Using the LPR in these environments increases the risk of explosion or fire.
- Do not open the LPR as this will void your warranty.

Warranty

IPCMobile does not warrant, and is not responsible for, any damage to the Linea Pro Rugged 13/14 (“Product”) as a result of liquid or solid particle intrusion into the Product or damage caused by dropping the Product. If a material or workmanship defect arises with regard to any IPCMobile product, and a valid claim is received within the Warranty Period, IPCMobile (at IPCMobile’s sole discretion) will (1) repair the Product using new or refurbished parts, or (2) replace the Product with a new or refurbished Product. For purposes of this limited warranty, “refurbished” means a product or part that has been substantially returned to its original specifications. In the event of a defect, these are your exclusive remedies.

Additional Information

Contact your IPCMobile account representative or visit our website (<https://ipcmobile.com>) to learn more about our full list of available products, accessories, and services.

For more technical details about the LPR 13/14, including product specifications, features, operations, troubleshooting, returns, and exchanges, please refer to the [LPR 13/14 User Manual](#).

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