Name and Content of Toxic and Harmful Substances in This Product

Part Name	Toxic or harmful substances and elements									
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE	DBP	BBP	DEHP	DIBP
Circuit Board	✕	○	○	○	○	○	○	○	○	○
Display Screen	✕	○	○	○	○	○	○	○	○	○
Plastic	○	○	○	○	○	○	○	○	○	○
Metallic	○	○	○	○	○	○	○	○	○	○
Connecting Cable	○	○	○	○	○	○	○	○	○	○
Others (Power Adapter, Battery, etc.)	○	○	○	○	○	○	○	○	○	○

○: Means that the content of the toxic and harmful substances in all homogeneous materials of the component is below the limit specified in 2011/65/EU, RoHS 2.0.

✕: Means that the content of the toxic and hazardous substances at least in a homogenous material of the component exceeds the limit specified in 2011/65/EU, RoHS 2.0. However, the components marked with "✕" in the above table are out of proportion because there is no mature alternative technology in the industry at present.

Products that have reached or exceeded the environmental protection service life should be recycled and reused in accordance with the electronic information products control and management measures or local environmental laws and guidelines. They should not be discarded at will or with household waste.

Safety Information

Safety and Handling
- Do not use in explosive gas atmosphere.
- This is a Grade B product. The product may cause radio interference and interfere with medical devices. The user may be required to take practical measures to reduce the possibility of causing interference to radios, televisions and other electronic devices.
- About the battery replacement:
  1. Do not attempt to replace the battery yourself - you may damage the battery, which could cause overheating, fire and injury.

2. The replaced/ used battery should be disposed according to local environmental laws and guidelines. Do not dispose in f ire. It should be serviced or recycled by an authorised service provider, and must be recycled or disposed of separately from household waste.

Company Statement
Our company is not responsible for the following actions:
- Damage caused by misuse, lack of care in maintaining the equipment, or placing the device under conditions that may cause undesired operation and risk as specif ied in this instruction manual.
- We will not be responsible for any damage or problem caused by third party parts or components (other than the original products or approved products provided by us). Without our consent, you have no right to modify or alter the products.
- The operating system of this product is supported by official regular OS update. If the user breached the third party's ROM system or change the system f ile by hacking, it may cause unstable, undesired system operation and bring security risk.

Advices
- Do not expose the device to moisture, dampness, or wet weather, such as rain, snow or fog.
- Do not use the device in extreme cold or hot environments eg, near afire or lit cigarette.
- Do not topple, throw, or bend.
- Use in optimally clean and dust-free environment to avoid tiny particles clogging and seeping through gaps in the device.
- Do not at tempt to use the device near medical equipment.

Important Safety Information
- Do not install or use during thunder storms and lightning conditions, otherwise, there will be risk of electric shock, injury or death in the event of thunder or lightning hit.
- If you f ind unusual odour, overheating or smoke, please cut off the power immediately.
- Do not expose the device to moisture, dampness, or wet weather, such as rain, snow or fog; Do not use in explosive gas atmosphere.

Disclaimer
Due to regular updates and enhancements made to the product, some details of this document may be inconsistent with the physical product. Please take the product you received as current standard. The right to interpret this document belongs to our company. We reserve the right to amend this specif icat ion without prior not ice.

Packing Content
- ☑ Device x 1
- ☑ Battery x 1
- ☑ User Manual x 1

Qualification certificate
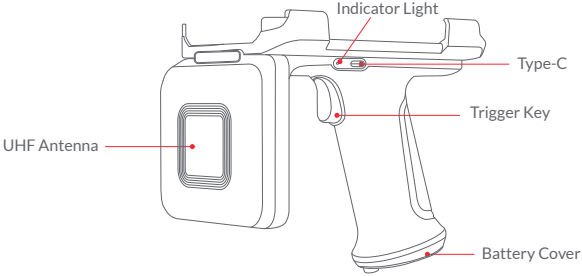Passed inspection

UHF RFID Reader
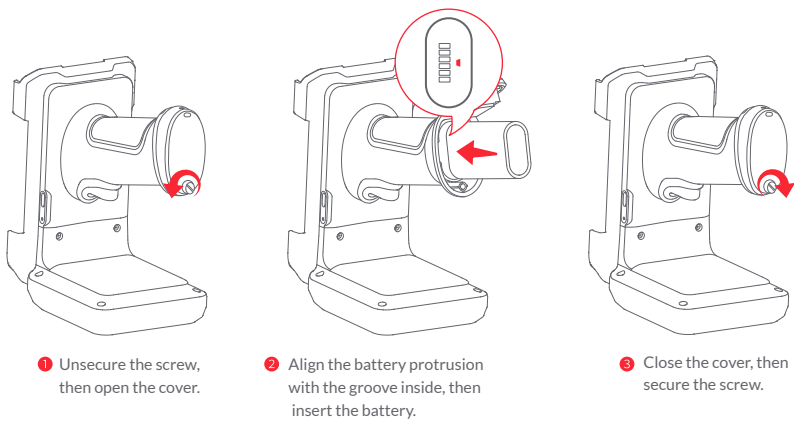## Model: I24P0132
USer Manual

Review this user manual before using the device. It also contains safety info guide, warranty and qualification certification. Retain these documentation for future reference.
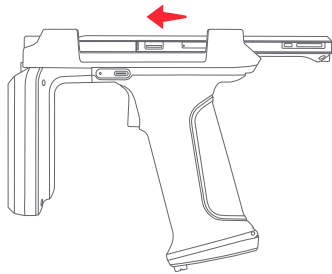
封面

▶ Introduction

Indicator Light
Type-C
Trigger Key
UHF Antenna
Battery Cover

▶ Install the Battery

❶ Unsecure the screw, then open the cover.
❷ Align the battery protrusion with the groove inside, then insert the battery.
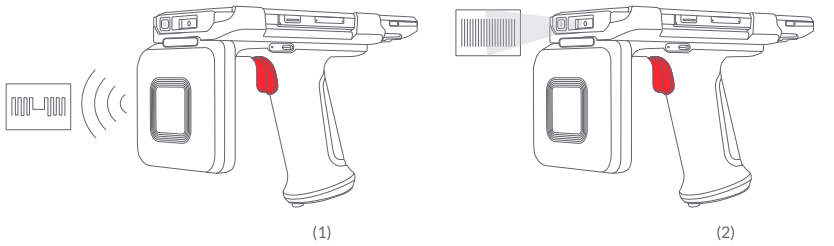❸ Close the cover, then secure the screw.

▶ Install the Device
Slide the device following the direction as picture, from the top of the UHF RFID Reader.

▶ Trigger Key Instruction
Connect the UHF RFID reader via the device application, then the trigger key can read/write the UHF tags (1) , or control the scanner to scan the barcode/QR code (2) .

(1)　(2)

▶ Charging Method
1. The handle can be charged via Type-C;
2. The handle connected with device can be charged via the charger cradle.
(* The charger cradle need to be purchased separately.)

▶ Indicator Light Instruction
Red light keeps on —— In charging
Green light keeps on —— Fully charged
Red light blinking —— Low battery
Red / green light blink alternately —— No battery detected
Red / green light blink simultaneously —— Abnormal status

Technical Specifications

Battery	6800 mAh; 3.65 V
Charging Input	5 V / 2 A
Port	6 Pin; Type-C
Operation Temperature	-10℃ to 50℃
Storage Temperature	-20℃ to 60℃
Operation Humidity	5% to 95%
Operation Fequency Range	902-928 MHz / 865-868 MHz

Product Warranty Information

Model No.: _____

Serial No.: _____

Purchase Date: _____

Warranty Period: The warranty period commences on the date of purchase. We offer 365 days warranty service.

User Phone: _____

User Address: _____

We does not warrant against the following:
- Disassembled or repaired product by unauthorised service provider without our consent.
- Damaged product barcode, fragile sticker and altered or defective warranty card.
- Damage caused by exposure to sources of liquid, dripping or splashing, normal wear and tear, accident or abuse.
- Failure or damage as a result of any Force Majeure Event.
- Expired warranty period.

3-06-20-151

封底

料号： 3-06-20-151(英文版)

材质： 128g哑粉纸

印刷： PANTONE Cool Gray 10C、PANTONE 1788C

工艺： 模切，折页

备注： 展开尺寸360*120mm，折叠尺寸120*120mm

日　　期	版次	更新内容
2025.05.26	V1.0	图档建立

制定：韦胜兰　　审核：王航东　　批准：王航东

FCC 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 or more 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

Specific Absorption Rate (SAR) information:

This Lark 1 UHF RFID Reader meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Lark 1 UHF RFID Reader has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the Lark 1 UHF RFID Reader kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0 mm separation distance between the user's body and the back of the Lark 1 UHF RFID Reader. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.