

## Accurate Data Management with IP68 Protection Standard Data Collection Device

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: CE , FCC , RoHs , MSDS
- Model Number: L3
- Minimum Order Quantity: 1
- Price: to be negotiated
- Packaging Details: 1pc/box,15pcs /carton
- Delivery Time: 4 - 7 working days
- Payment Terms: T/T, L/C
- Supply Ability: 20000 pieces per month



#### Product Specification

- UHF RFID: 902MHz~928MHz/ 865MHz~868MHz  
Frequency 5~33dB Output Power Max Read  
Range 4 M\* Fastest Read Rate 300 Tags/ S
- Keyword: Pda Android 14
- Feature: Android Pda Barcode Scanner
- Displays: 6.75
- Model: Sunmi L3
- Touch Screen: Multi-Touch Capacitive
- Operation System: Android 14 Sunmi OS
- Hyper Wi-Fi: Supported Hyper Wi-Fi

## Product Description

### Product Description:

The Data Collector is a cutting-edge device designed to streamline data collection processes in various industries. With its advanced features and capabilities, this product is the ideal solution for businesses looking to enhance efficiency and accuracy in their operations. Featuring a Multi-Touch Capacitive touch screen, the Data Collector offers a user-friendly interface that allows for intuitive navigation and operation. This makes it easy for users to input and access data quickly and efficiently, improving overall productivity.

Equipped with UHF RFID technology, the Data Collector supports a wide frequency range of 902MHz~928MHz and 865MHz~868MHz. With an impressive output power of 5~33dB, this device ensures a maximum read range of 4 meters, making it ideal for use in various environments. Additionally, the Data Collector boasts a fast read rate of up to 300 tags per second, enabling rapid and accurate data capture.

Supported by GMS, the Data Collector offers seamless connectivity and communication capabilities, allowing for easy integration into existing systems. This ensures that businesses can leverage the full potential of the device within their operations, enhancing overall efficiency and performance.

The Sunmi L3 model of the Data Collector runs on the Android 14 Sunmi OS, providing a stable and reliable platform for data collection and management. This operating system offers a range of features and functionalities that cater to the needs of modern businesses, making the Data Collector a versatile and powerful tool for various applications.

Whether used as a Bluetooth Data Logger, a Field Data Recorder, or as part of an Automated Warehousing System, the Data Collector delivers exceptional performance and reliability. Its advanced capabilities and user-friendly design make it a valuable asset for businesses looking to optimize their data collection processes and improve overall efficiency.

### Features:

Product Name: Data Collector

Memory: 4GB RAM+64GB ROM

NFC: Tap On Screen & Tap On The Back(only Non-rfid Version) Support SOFTPOS, EMVCo PCD L1 Certified Support ISO/IEC 14443 TypeA/B , Mifare , Felica , ISO 15693 Support NFC Tag

Touch Screen: Multi-Touch Capacitive

Battery: Removable Lithium Polymer Battery 4.4V/5000mAh Support Hot Swap(optional)

Operation system: Android 14 Sunmi OS

### Technical Parameters:

Fingerprint	Supported Fingerprint
Scanner	Professional Scan Engine (Optional)
IP standard	IP68 Protection Standard
Product	Smart Mobile Terminal
Processor	Octa-core, Up To 2.2GHz
Hyper Wi-Fi	Supported Hyper Wi-Fi
Camera	5MP FF Front Camera + 13MP AF Rear Camera
Feature	Android Pda Barcode Scanner
Buttons	1*Power Button 1*Custom Button 1*Volume Button 2*Scan Button
Model	Sunmi L3

# SUNMI L3

Efficiency unleashed from start to sale.

Powered by  
**SUNMI OS**

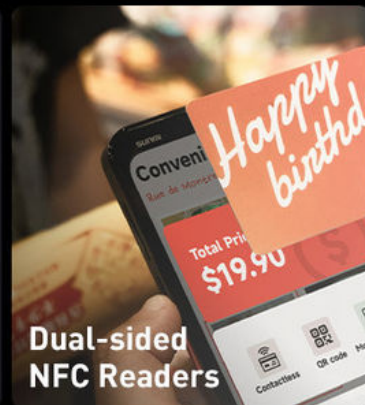
Compatible with  
**SUNMI DMP**

Powered by  
**SUNMI HYPER Wi-Fi**

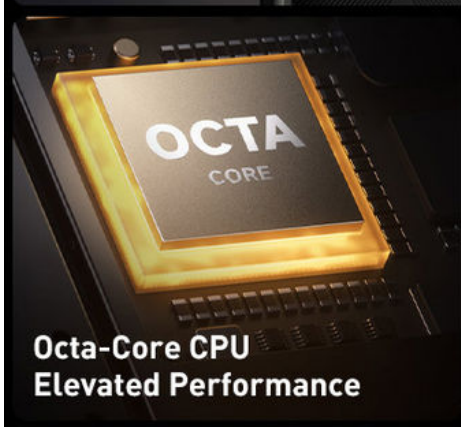




**Innovative Feature  
Built-in RFID module**



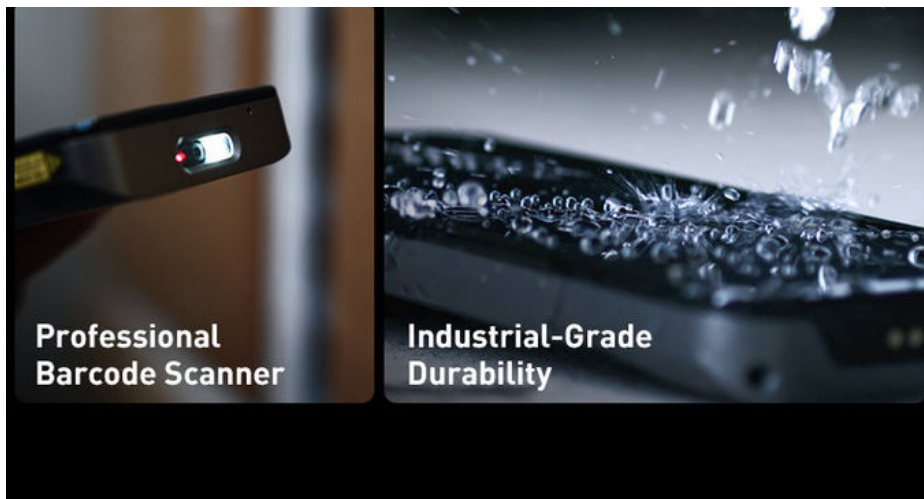
**Dual-sided  
NFC Readers**



**Octa-Core CPU  
Elevated Performance**



**Wide coverage,  
strong penetration,  
high stability.**



## Applications:

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Product Application Occasions and Scenarios for Sunmi L3 Data Collector:

The Sunmi L3 Data Collector is a versatile device suitable for a wide range of applications and scenarios due to its advanced features and capabilities. With the following attributes, this product is ideal for various industries and environments:

Brand Name: Sunmi

Model Number: L3

Place of Origin: China

Certification: CE, FCC, RoHs, MSDS

Minimum Order Quantity: 1

Price: to be negotiated

Packaging Details: 1pc/box, 15pcs/carton

Delivery Time: 4 - 7 working days

Payment Terms: T/T, L/C

Supply Ability: 20000 pieces per month

Touch Screen: Multi-Touch Capacitive

Operation System: Android 14 Sunmi OS

UHF RFID: 902MHz~928MHz/865MHz~868MHz Frequency 5~33dB Output Power Max Read Range 4 M\* Fastest Read Rate 300 Tags/S

Battery: Removable Lithium Polymer Battery 4.4V/5000mAh Support Hot Swap (optional)

Scanner: Professional Scan Engine (Optional)

Product Application Occasions:

EMC Data Storage Systems: The Sunmi L3 Data Collector is suitable for EMC data storage systems, providing efficient data collection and management capabilities.

Data Collector with GPS Tracking: With its advanced GPS tracking feature, the Sunmi L3 is perfect for applications requiring real-time location tracking and data collection.

Long Battery Life Data Logger: The device's long-lasting battery life makes it ideal for use as a data logger in scenarios where continuous data collection is essential.

Whether it's for inventory management, asset tracking, field data collection, or any other application requiring reliable and efficient data collection, the Sunmi L3 Data Collector offers the performance and functionality needed to streamline operations and enhance productivity.

## Customization:

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Product Customization Services for the RFID Data Collector - Sunmi L3

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Minimum Order Quantity: 1

Price: to be negotiated

Packaging Details: 1pc/box,15pcs /carton

Delivery Time: 4 - 7 working days

Payment Terms: T/T, L/C

Supply Ability: 20000 pieces per month

GMS: Supported GMS

Battery: Removable Lithium Polymer Battery 4.4V/5000mAh Support Hot Swap(optional)

Processor: Octa-core, Up To 2.2GHz

Scanner: Professional Scan Engine (Optional)

Operation system: Android 14 Sunmi OS

Customization Options: Automated Warehousing System, Rugged Waterproof Data Collector

## Support and Services:

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The Data Collector product offers comprehensive technical support and services to ensure smooth operation and optimal performance. Our dedicated team of experts provides assistance with setup, configuration, troubleshooting, and maintenance to address any issues that may arise. Customers can rely on our knowledgeable support staff to answer questions, provide guidance, and offer solutions to maximize the benefits of the Data Collector product. Additionally, we offer training programs and resources to help users make the most of the product's features and capabilities. Our commitment to customer satisfaction drives us to deliver reliable technical support and services that enable users to harness the full potential of the Data Collector product.

## Packing and Shipping:

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Product Packaging for Data Collector:

The Data Collector is carefully packaged in a sturdy box with protective foam inserts to ensure safe transportation.

Shipping Information:

Shipping Method: Standard Shipping

Shipping Cost: \$5.99

Estimated Delivery Time: 5-7 business days

## FAQ:

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**Q: What is the brand name of the Data Collector?**

A: The brand name of the Data Collector is Sunmi.

**Q: What is the model number of the Data Collector?**

A: The model number of the Data Collector is L3.

**Q: Where is the Data Collector manufactured?**

A: The Data Collector is manufactured in China.

**Q: What certifications does the Data Collector have?**

A: The Data Collector is certified with CE, FCC, RoHs, and MSDS.

**Q: What is the minimum order quantity for the Data Collector?**

A: The minimum order quantity for the Data Collector is 1.

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