

Sunmi L2Ks IP-68 Certified Portable Handheld PDA Smart Android 4G NFC GMS 2D 4-inch GPS USB-C BT Wi-Fi eSIM Rugged

Our Product Introduction

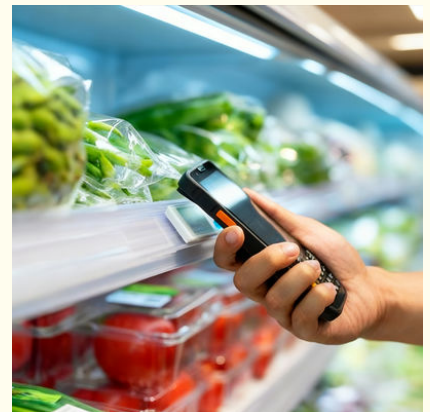
Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: ISO9001,ROHS,CE
- Model Number: L2Ks
- Minimum Order Quantity: 1
- Delivery Time: 5-7 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50000 PCS/months



Product Specification

- Operating System: Android 11
- Processor Type: Intel
- Memory Capacity: 4GB RAM+32GB ROM
- Style: Handheld Computer
- Private Mold: Yes
- Products Status: Stock
- Communication: 4G/3G/2G
- Weight: 245g
- Highlight: Sunmi L2Ks rugged handheld PDA, IP68 certified Android data collector, 4G NFC portable barcode scanner



Product Description

SUNMI L2Ks: Versatile Handheld Device for Community Service & Public Management

Industry Focus	Municipal Services & Community Management
Key Features	NFC ID Card Scanning, 3000x Roller Drop Tested, Optional PSAM Slot
Public Tools	Face Recognition (Optional), Loud Speakers, Wide Temperature Tolerance
Power Adapter	Type-C 5V/2A, 9V/2A
Dimensions (L*W*H)	160×64.5×14.4mm
Total Weight	243.5g
Operating temperature	-20 ~55
Storage temperature	-40 ~70





Product Description

The SUNMI L2Ks empowers municipal teams and community managers with a versatile tool for public service delivery, combining security, durability, and multi-functionality. Its 8-core processor and customizable SUNMI OS support industry-specific apps—from visitor management to asset tracking—without performance bottlenecks .

Security and compliance are built-in. The optional PSAM slot enables secure data processing for government services (e.g.,

resident registration), while the NFC module reads Type A/B, Mifare, and Felica cards, complying with ISO/IEC 14443 and ISO15693 standards . This allows staff to scan resident ID cards, membership cards, or access badges quickly and securely.

Durability suits public environments: 0.5m roller drop testing (3000 times) and 1.8m concrete drop resistance withstand rough handling by roving staff (e.g., park rangers, market inspectors) . IP68 protection resists rain during outdoor events and dust in public markets, ensuring year-round reliability.

Public service workflows are streamlined by intuitive design. The front-facing dual 1W speakers deliver loud, clear audio, ideal for announcements at community events or confirming transactions in noisy markets . The optional front 5MP camera supports face recognition for staff authentication, preventing unauthorized device use.

Battery and portability enable mobile service delivery. Weighing 240g with a one-hand operable design, the device fits in utility belts, allowing staff to provide on-site services (e.g., mobile registration, asset inspection) . The 5000mAh battery lasts a full workday, and the 四 池充 底座 keeps multiple devices powered for team deployments.

In community scenarios, the L2Ks supports diverse tasks: at public markets, inspectors scan vendor permits via NFC and document violations with the 13MP camera; in residential areas, property managers use it for visitor check-in (scanning IDs and printing passes); during public events, staff verify attendee tickets via barcode scanning and track crowd flow with GPS . For emergency response, the device's wide temperature tolerance (-20°C~55°C) and durable build ensure functionality in extreme weather.

The optional gyroscope and add utility for public asset management, enabling staff to record the orientation and location of infrastructure (e.g., street signs, park equipment) during inspections. Data is synced in real time via 4G or Wi-Fi, providing municipal managers with up-to-date service metrics.

Product Advantages

Multi-Modal Identification: Combines NFC (ID cards), 2D scanning (QR codes), and optional 3D face recognition (99.8% accuracy)—serving tech-savvy and elderly residents alike, unlike single-method devices.

Public-Use Durability: 3000x roller drops + IP68 rating withstands rough handling by roving staff (park rangers, inspectors) and outdoor elements (rain, dust)—reducing maintenance in community centers or markets.

Secure Compliance: Optional PSAM slot supports government-grade data encryption, meeting municipal privacy regulations for resident info—unlike consumer tablets lacking security certifications.

Product Features

Audio: Dual 1W front speakers with multi-language voice broadcasting—critical for announcements at noisy public events.

Portability: 240g weight + one-hand operation fits in utility belts; 5000mAh battery lasts full workdays.

Sensors: Geomagnetic sensor for infrastructure orientation logging (e.g., street sign angles); GPS for asset tracking.

Expandability: Supports custom municipal apps via SUNMI OS, integrating with resident management or public asset systems.

Packing list and package :

Sunmi L2Ks * 1

Adaptor * 1

Warranty card and user manual * 1

USB cable * 1

1pc in one box , 15pcs in one carton.

FAQ

Could you provide product samples?

Yes, we can provide some free samples, but you must pay for the express delivery.

What are your delivery terms?

We accept FOB, CFR, CIF, etc. You can choose the most convenient or the most cost-effective one.

How quickly can I get the product quotation?

We usually quote within 24 hours after receiving your inquiry. If you urgently need to obtain the price, please feel free to call us or give us your email so that we can give priority to your inquiry.

Could you print our logo on the product?

Yes. We can print your logo on the product. There are laser and silk-screen coloring methods.

How is the preparation time for shipment?

To be honest, it depends on the order quantity and the season when you place your order. As usual, the delivery time for sample orders is approximately 3 to 7 working days. The delivery time for bulk orders is approximately 8 to 15 working days.

What payment methods do we have?

We have many payment methods. We have different payment methods for different countries, (wire transfer, PayPal, Western Union...) Please contact our colleagues to learn about the detailed payment methods.

