

## SUNMI L3: Feature-Rich Handheld Solution for Modern Enterprises

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Sunmi
- Certification: ISO9001,ROHS,CE
- Model Number: L3
- 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

- Product Name: SUNMI L3
- CPU: Octa-core, Up To 2.2GHz
- OS: SUNMI OS 4.0
- Memory: 4GB RAM + 64GB ROM
- Displays: 6.75"HD+
- Capacitive: Multi-touch Screen
- GMS: Supported GMS
- ESIM: Supported ESIM (Optional)
- Highlight: **SUNMI L3 handheld data collector, enterprise data collector with warranty, feature-rich handheld solution for businesses**

# SUNMI L3: Feature-Rich Handheld Solution for Modern Enterprises

OS	SUNMI OS 4.0 (Based on Android 14)
Camera Configuration	5MP Front + 13MP Rear
Positioning System	GPS/Glonass/Beidou/Galileo
Hyper Wi-Fi	Supported (Optional)
Bluetooth	Bluetooth 5.2, Support BLE



**Description:**

The SUNMI L3 is a feature - rich handheld solution designed to meet the diverse needs of modern enterprises.Driven by an octa - core CPU that can reach up to 2.2GHz, it delivers powerful performance for all business - critical tasks. It runs on SUNMI OS 4.0, which is based on Android 14, offering a seamless and intuitive user experience with access to a wide range of business applications.

Memory options are versatile, with 4GB RAM + 64GB ROM, 6GB RAM + 128GB ROM, and a TF card slot that supports up to 256GB of additional storage. This ensures that you have ample space for all your data, applications, and multimedia content.

The 6.75" FHD+ display with a resolution of 720\*1600 pixels provides a clear and vibrant viewing experience. The electro - capacitive multi - touch screen, coupled with an anti - fingerprint coating, ensures smooth and accurate touch responses, making it easy to navigate through menus and input data.

Connectivity is comprehensive, with support for 4G, 5G, and 2G cellular networks, keeping you connected wherever your business takes you. Wi - Fi (5GHz/2.4GHz, IEEE 802.11 a/b/g/n/ac) offers fast and reliable wireless connections, and Hyper Wi - Fi is available as an optional upgrade. Bluetooth 5.2 with BLE enables easy pairing with Bluetooth devices, and the device uses GPS/Glonass/Beidou/Galileo for precise positioning, which is essential for logistics and field operations.

The device is equipped with a Type - C port at the bottom and an optional 8\*PoGo pin on the back for connecting accessories and peripherals. The button layout includes a power button with fingerprint ID for secure access, volume buttons, custom buttons, and scan buttons for quick actions. eSIM support is optional, providing additional connectivity options.

Cameras consist of a 5MP front camera and a 13MP rear camera, suitable for capturing images, scanning documents, and conducting video conferences. An optional professional scan engine enhances barcode and QR code scanning capabilities, making data collection more efficient.

NFC functionality is included, supporting tap - on - screen and tap - on - the - back (non - rfid version), as well as SoftPOS,

EMVCo, PCI DSS Certified, and various card standards like ISO 14443A, ISO 14443B, Mifare, Felica, and ISO 15693, along with NFC tag support. UHF RFID is optional, with a frequency range of 920MHz - 928MHz/865MHz - 868MHz, an output power of 5 - 33dBm, and a max read range of 4m for typical tags (per SUNMI Lab).

Audio features a speaker and two microphones for clear sound during calls and notifications. The battery is a removable 4.4V/5000mAh lithium polymer battery, with optional hot swap support, allowing for continuous operation by replacing the battery without shutting down the device.

Sensors such as a gravity sensor, light sensor, proximity sensor, and geomagnetic sensor enhance the device's functionality, enabling features like automatic screen rotation based on device orientation and adaptive brightness that adjusts to ambient light conditions. This not only improves user comfort but also optimizes battery life by reducing unnecessary screen brightness in well-lit environments.

The power adapter is designed for global use, with an input range of 100V - 240V AC, making it suitable for international travel and deployment across different regions. It outputs 9V/2A or 5V/2A DC, ensuring efficient charging of the device's battery. With dimensions of 175x91x15 mm and a net weight of 282g, the SUNMI L3 strikes a perfect balance between portability and durability, allowing users to carry it comfortably throughout their workday without feeling weighed down.

Durability is a key aspect of the L3's design, making it ideal for rugged work environments. It boasts an IP58 rating, which means it is dust-tight and can withstand immersion in water up to 1.5 meters for 30 minutes. Additionally, it has passed a 1.5m drop test onto a concrete floor, ensuring it can survive accidental falls that are common in busy workplaces such as warehouses, construction sites, and retail stores. The device operates reliably in a wide temperature range, from -20°C to 55°C, and can be stored in temperatures ranging from -40°C to 70°C. It also handles operating humidity levels of 5% to 95% non-condensing, making it suitable for use in humid environments like kitchens or outdoor settings in rainy seasons.

A comprehensive range of accessories is available to enhance the functionality and protection of the SUNMI L3. The tempered glass screen protector safeguards the display from scratches and cracks, ensuring long-term visibility. The protective case adds an extra layer of defense against impacts and daily wear and tear. For easy carrying, options include a hand strap, wrist strap, lanyard, and shoulder strap, allowing users to choose the most convenient way to keep the device accessible. Charging solutions include a single charging base and a 4-slot charging base, making it easy to keep multiple devices powered up in a workplace. The adapter and charger ensure quick and efficient charging, while the trigger handle provides a comfortable grip for extended scanning sessions, reducing user fatigue.

In summary, the SUNMI L3 is a feature-rich handheld solution that combines powerful performance, advanced connectivity, and rugged durability to meet the demands of modern enterprises. Whether used in retail, logistics, healthcare, or field services, it empowers businesses to streamline operations, improve efficiency, and deliver better customer experiences.

#### Shipping:

Once you place your order, our team will process it quickly to ensure prompt shipping. We partner with reliable courier services to deliver your Mobile POS product to your doorstep in a timely manner. You will receive a tracking number so you can monitor the status of your shipment.

#### FAQ

**Q: What is the brand name of this Mobile POS product?**

A: The brand name is Sunmi.

**Q: What is the model number of this Mobile POS product?**

A: The model number is L3.

**Q: Where is this Mobile POS product manufactured?**

A: It is manufactured in China.

**Q: What certifications does this Mobile POS product have?**

A: It is certified with CE, FCC, RoHS, MSDS, and BIS.

**Q: What is the minimum order quantity for this Mobile POS product?**

A: The minimum order quantity is 1.

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