

SUNMI V2 PRO

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SUNMI V2 PRO

THINK

DIFFERENTLY

MAKE

DIFFERENCES

**Handheld POS actually has All-screen**

Dream What You Want to Dream, Beyond imagination, thoughts lead to actions



## Handheld POS actually has All-screen

Dream What You Want to Dream, Beyond imagination, thoughts lead to actions

SUNMI V2 PRO

5.99" HD

ALL-SCREEN





# Maestro's craft

This evident in the poise of every curve



# Go beyond industrial standards

Only for each subtle sense and real experience



**-12%**

The volume decreases by 12% compared with V1



**-18%**

The thickness decreases by 18% compared with V1

# Innovative breakthrough in materials and design

To endow with the sexy appearance for SUNMI V2 PRO

Dull polish tactility





## Ultra-thin and fitting with exquisite techniques

With the challenge of industrial standards, SUNMI introduces an ultra-thin concept that the thinnest place of V2 PRO's machine body is only 13mm. It's very comfortable for holding in the hand so that even a petite female can hold it very well; With the unique sloping edge at the bottom of the machine body, it is easy for placing it in the apron, pocket or coat







## Double-shot molding for compression resistance and drop resistance

Surrounded with light gray flexible glue with dull polish tactility, it fully considers the feeling of holding as well as the reinforcing design of four-angle thickening in order to reduce a landing impact force of V2 PRO

\*A pocket device that would also survive a 1-meter drop

# No more delay in printing orders

Precision printing with higher speed



58mm  
line thermal printing



50km  
printhead life



70mm/s  
printing speed



10,000 times  
of lid-flipping







## Commercial dual camera enable quick scan recognition

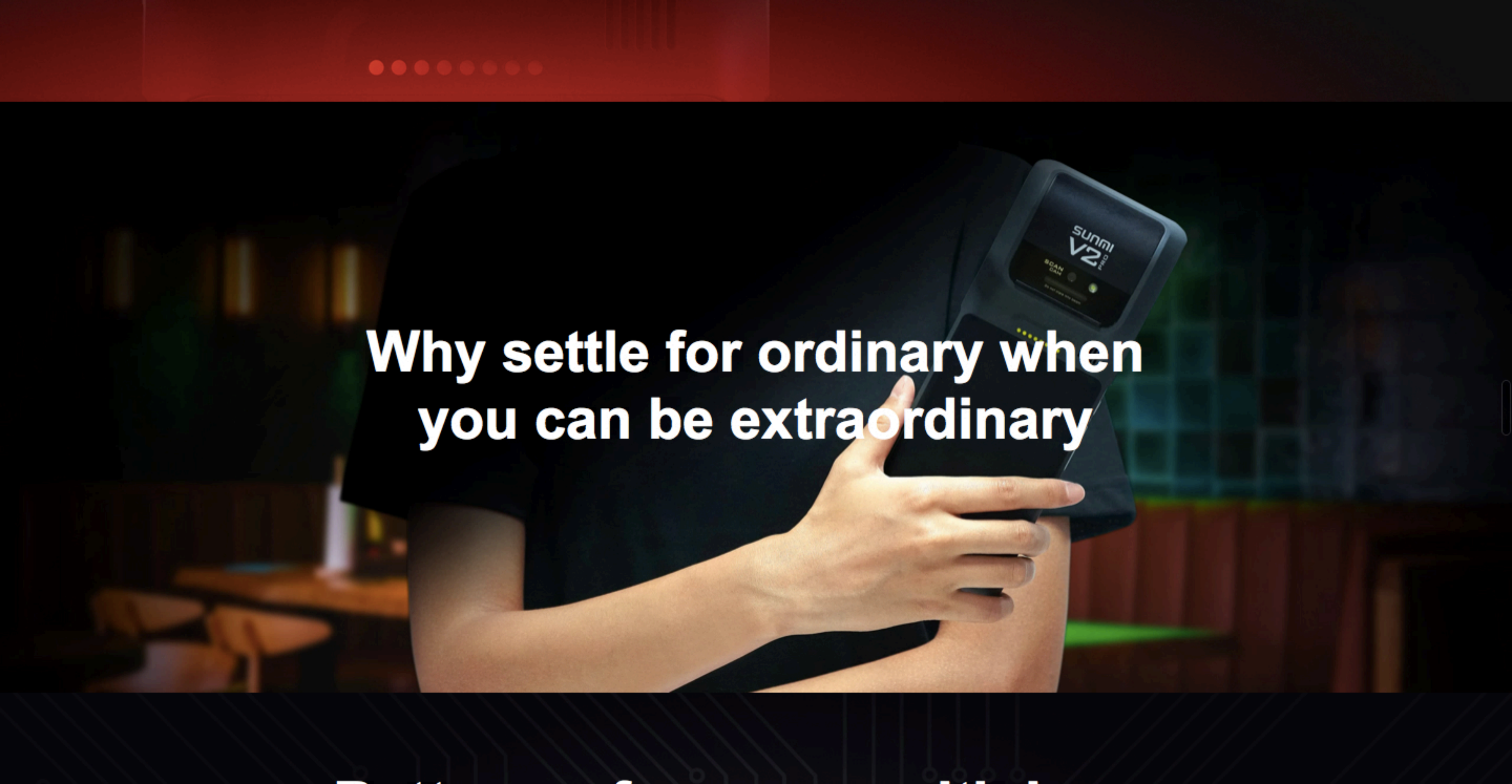
Code scanning head

Camera

Flashlight

It is available to select the scanning head of one-dimensional code to make the staff collect bar code rapidly and comprehensively. It can also be recognized normally even if the code is damaged, scratched or contaminated



A person is holding a Sunmi V2 Pro handheld scanner. The scanner is black and has a screen at the top displaying the Sunmi logo and 'V2 PRO'. Below the screen, it says 'SCAN CAM'. The person is wearing a black t-shirt. The background is a dimly lit room with wooden tables and chairs, and a green light source is visible in the distance. At the top of the image, there are several small red dots in a horizontal line.

**Why settle for ordinary when  
you can be extraordinary**



# Better performance with lower energy consumption

Qualcomm Snapdragon quad-core processor , Outstanding stability even during long-operating hours, capable of multitasking and handling high amount of data



TM

Qualcomm®  
snapdragon



# SUNMI OS

Built to handle commercial applications, with outstanding stability for uninterrupted operation

[Learn more](#)





# Wide array of compatibility for increased capability



## eSIM

Without installing any sim card, it is available for freely choosing the operator and opening relevant service



## Dual-band WI-FI

With low interference, the transmission speed can be faster to make the product usage more fluent



## 4G

It can keep alive at any time and anywhere no matter whether you're indoors or outdoors



# NFC module for multiple applications

Near-field-communication supports loyalty programs,  
i.e. points collection and more







# PSAM

support devoted to more  
professional area

Supporting the security module of a PSAM Card, it is suitable for a multiple application environment, such as three-meter inspection, public transportation and mobile law enforcement, etc.



# V2 PRO Technical Specifications

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## CPU

Qualcomm snapdragon  
Quad Core Processor

## OS OS

Android 7.1  
SUNMI OS



## Memory

8GB ROM+1GB RAM



## Display

5.99"HD+, 1440×720, IPS



## Wi-Fi

2.4G&5G  
Support IEEE 802.11 a/b/g/n



## GPS

GPS, A-GPS



## Button

Power On Button  
Volume Up/Volume Down



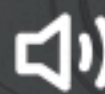
## Video

Support 1080P video



## Battery

Non-removable lithium battery  
2580mAh@ 7.6V



## Speaker

1W



## Interface

Type-C  
Support OTG/USB to LAN



## Bluetooth

Support Bluetooth 2.1/3.0/4.2  
Support BLE



## Adapter

INPUT: AC100/240V  
OUTPUT: 5V/2A



## Size

21.5×8.3×1.7cm



## Weight

346g  
356g (include 1D scanning head)



## SIM Card Slot

1.8V/3.0V; PSAM×1  
(compatible)  
wifi version does not support



## Communication

4G



## Printing

High Speed 58 thermal printing  
printing speed >70mm/s  
support Roll Diameter 40mm



## Camera

5.0MP, Flash, AF

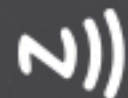


## Environment

Working temperature:  
0°C~45°C  
Storage temperature:  
-40°C~70°C



# Optional



## NFC

mifare/Felica/ISO  
14443/ Type A/B/ISO15693  
(optional)



## Barcode Recogniting

scan by back camera,  
Support 1D&2D QR code  
reading



## Base

Support base charging  
external OTG  
equipment(optional)

