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> Ulefone Note 20 Pro Phone Unlocked, 8GB+128GB, 8-Core, 6.75" 90Hz Display, Android 14, 50MP AI Camera, 6000mAh Battery, Dual 4G LTE, Fingerprint/Face Unlocked Smartphone, Widevine L1, GPS, White 128GB White

Ulefone Ulefone Note 20 Pro 8GB+128GB

Ulefone Note 20 Pro

USER MANUAL

1. Introduction

Welcome to the Ulefone Note 20 Pro user manual. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your new smartphone. The Ulefone Note 20 Pro is designed to offer a seamless and powerful mobile experience with its advanced features and robust performance.



Figure 1.1: Ulefone Note 20 Pro Smartphone (White)

Key features of your Ulefone Note 20 Pro include:

- **Immersive Display:** 6.75-inch HD+ (1600x720) 90Hz display for crisp visuals.
- **Powerful Performance:** Octa-core Unisoc T606 processor with Android 14 OS, 8GB RAM (4GB physical + 4GB virtual), and 128GB ROM, expandable up to 1TB via microSD.
- **Advanced Camera System:** 50MP AI main camera, 2MP macro camera, and 8MP front camera for stunning photos and videos.
- **Long-lasting Battery:** 6000mAh battery with 18W fast charging for extended use.
- **Enhanced Security:** Fingerprint sensor and Face Unlock for secure and convenient access.
- **Connectivity:** Dual 4G LTE, Bluetooth, Wi-Fi, GPS, GLONASS, BeiDou, and Galileo.

2. Setup

2.1. What's in the Box

Before you begin, ensure all components are present:

- 1x Ulefone Note 20 Pro Smartphone
- 1x AC Power Charger (18W)
- 1x USB-A to USB-C 2A Data Cable (100cm)
- 1x Tempered Glass Screen Protector
- 1x TPU Phone Case
- 1x SIM Needle



Product Size:
167.8 x 77.4 x 9.1 mm

Product Weight:
217g

Figure 2.1: Ulefone Note 20 Pro Box Contents

2.2. SIM Card & MicroSD Installation

To install your SIM card(s) and/or microSD card:

1. Locate the SIM tray on the side of the phone.
2. Insert the provided SIM needle into the small hole on the SIM tray to eject it.
3. Carefully pull out the SIM tray.
4. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray, ensuring correct orientation.
5. Gently push the tray back into the phone until it clicks into place.

Other Features

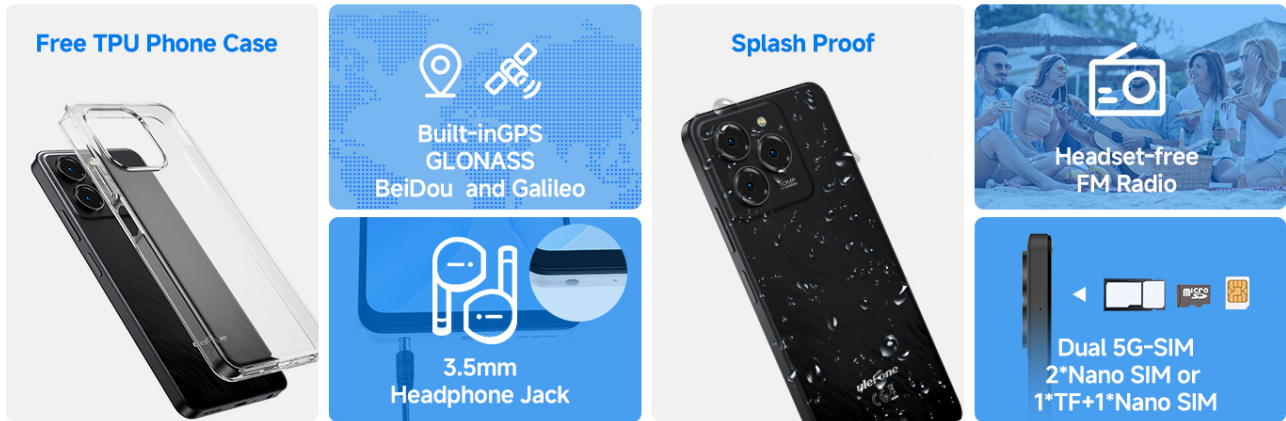


Figure 2.2: Dual SIM and MicroSD Card Installation

2.3. Initial Power On & Setup

Press and hold the Power button until the Ulefone logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account login, and security settings.

2.4. Charging the Device

Connect the USB-C cable to the phone's charging port and the other end to the 18W AC power charger. Plug the charger into a power outlet. The phone supports 18W fast charging for quick power replenishment.

50MP+8MP Double Camera

Record every wonderful moment



50MP
Main Camera



Figure 2.3: Charging the Ulefone Note 20 Pro

3. Operating Your Device

3.1. Display and Navigation

The Ulefone Note 20 Pro features a large 6.75-inch HD+ display with a 90Hz refresh rate, providing a smooth and responsive visual experience. Navigate the Android 14 operating system using intuitive gestures and on-screen controls.

6.75" FHD+ 90Hz Display



720x1600
Resolution



500nits
Brightness



1500:1
Contrast ratio



Eye protection
Mode



90Hz

Figure 3.1: 6.75-inch 90Hz Display

6000mAh Large Battery Power Through the Day

18W



6000mAh



14H Video



12H Game



64H Music

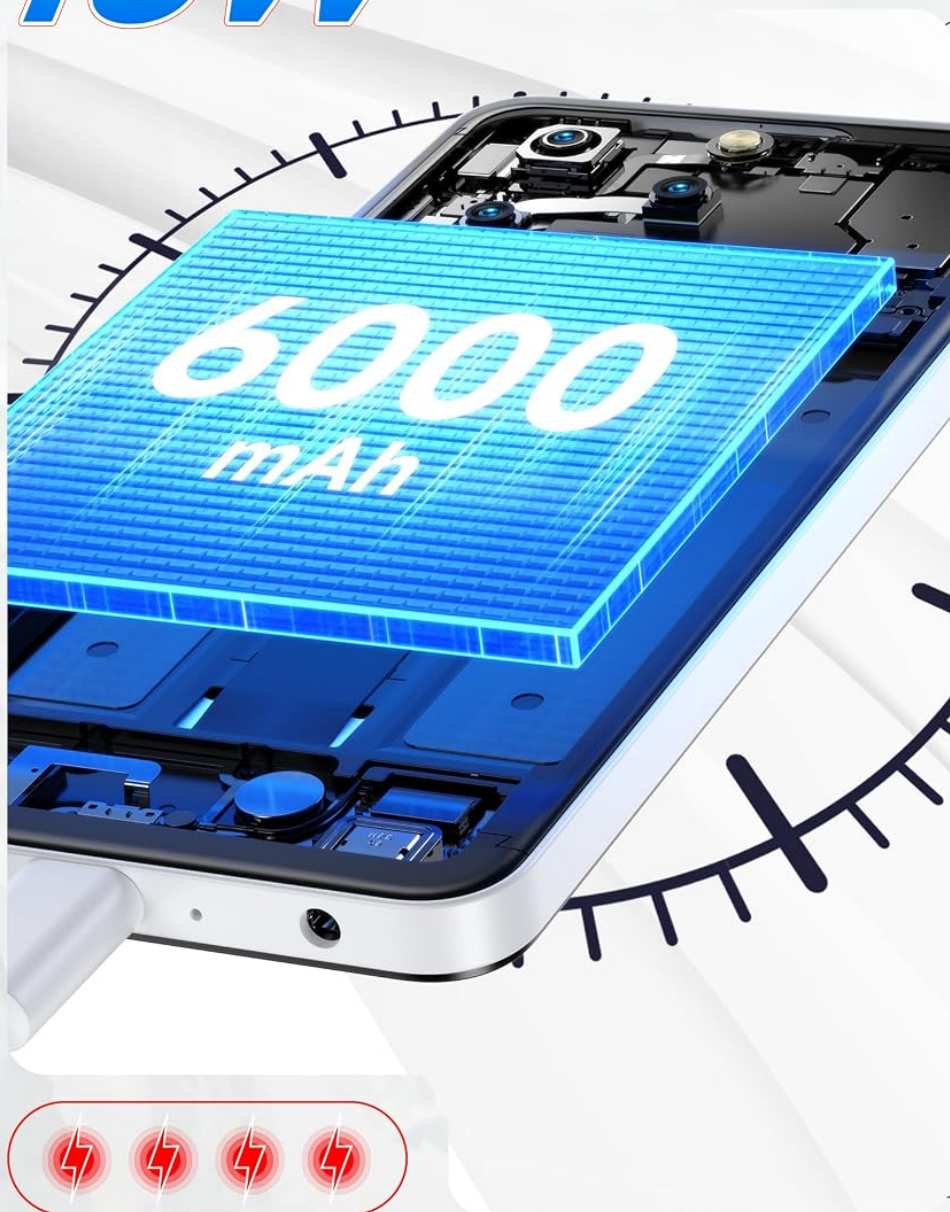


Figure 3.2: Android 14 OS Features

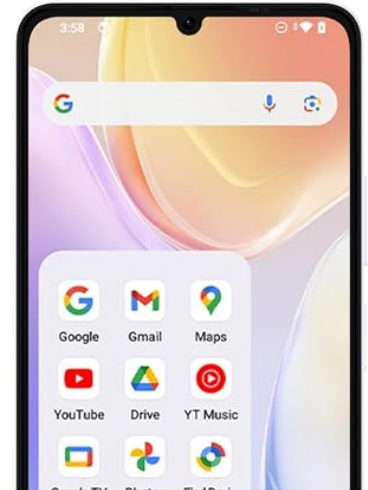
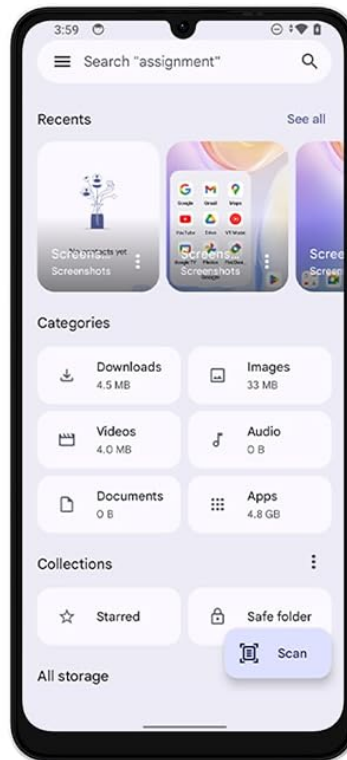
3.2. Camera Features

Capture stunning moments with the Ulefone Note 20 Pro's versatile camera system:

- **50MP AI Main Camera:** For high-resolution photos with intelligent scene recognition.
- **2MP Macro Camera:** For detailed close-up shots.
- **8MP Front Camera:** For clear selfies and video calls.



Android 14 OS



Game Mode



Easy launcher



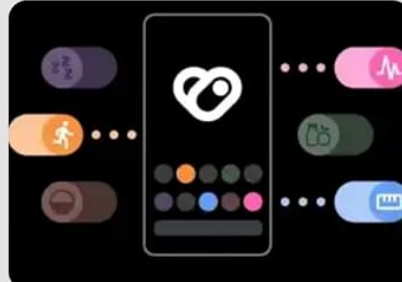
Children space



Gloves Mode



**Your lock screen,
your way.**



**Connect your
health data easily.**



**Change your font size with
a tap in Quick Settings.**

Figure 3.3: 50MP + 8MP Double Camera System

3.3. Security Features

The Ulefone Note 20 Pro offers multiple ways to secure your device and data:

- **Fingerprint Sensor:** Located on the side, allows for quick and secure unlocking.
- **Face Unlock:** Uses the front camera to recognize your face for convenient access.



Product Marketing Name (PMN): Note 20 Pro

FVIN: N/A

HVIN: GQ3289

IC: 12564A-3289

FCC ID: 2AOWK-3289

A/S Center: +86 755 83892089 Made in China

Mfr.Name: Shenzhen Gotron Electronic CO.,LTD

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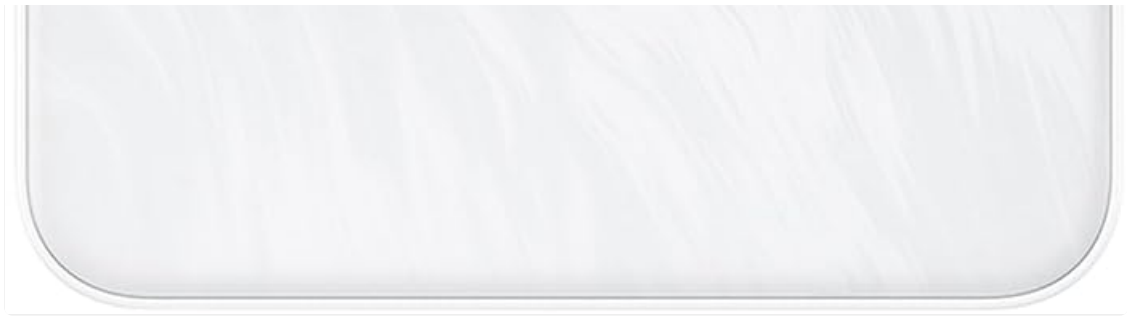


Figure 3.4: Face Unlock & Fingerprint ID

3.4. Connectivity

Your device supports a range of connectivity options:

- **Dual 4G LTE:** For high-speed mobile data and calls.
- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with wireless accessories like headphones and speakers.
- **GPS:** Integrated GPS, GLONASS, BeiDou, and Galileo for accurate navigation.
- **3.5mm Audio Jack:** For wired headphones.

3.5. Storage and Memory

The Ulefone Note 20 Pro comes with 8GB of RAM (4GB physical + 4GB virtual) for smooth multitasking and 128GB of internal storage (ROM). Storage can be expanded up to 1TB using a microSD card.



Figure 3.5: RAM and ROM Configuration

4. Maintenance

4.1. Cleaning Your Device

To keep your Ulefone Note 20 Pro in optimal condition:

- Use a soft, lint-free cloth to wipe the screen and body.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.
- The device is splash-proof; however, avoid submerging it in water.

4.2. Battery Care

To prolong battery life:

- Avoid extreme temperatures.
- Do not fully discharge the battery regularly.
- Use the original charger and cable for optimal charging.

4.3. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in your phone's Settings menu under 'System' or 'About phone'.

5. Troubleshooting

This section addresses common issues you might encounter with your Ulefone Note 20 Pro.

Problem	Possible Solution
Phone does not turn on	Ensure the battery is charged. Press and hold the Power button for at least 10-15 seconds to force a restart.
Apps are crashing or freezing	Clear the app's cache and data (Settings > Apps > [App Name] > Storage). Restart the phone. If the issue persists, uninstall and reinstall the app.
Poor network signal	Check if your SIM card is properly inserted. Try restarting the phone. Ensure you are within network coverage. Contact your carrier if the issue persists.
Battery drains quickly	Reduce screen brightness, disable unused features (Wi-Fi, Bluetooth, GPS), close background apps, and check battery usage in Settings to identify power-hungry apps.
Fingerprint sensor not working	Ensure your finger is clean and dry. Re-register your fingerprint in Settings > Security > Fingerprint.

If you encounter persistent issues not covered here, consider performing a factory reset (Settings > System > Reset options > Erase all data). **Warning:** A factory reset will erase all data on your phone. Back up important data before proceeding.

6. Specifications

Detailed technical specifications for the Ulefone Note 20 Pro:

Feature	Specification
Model Name	Note 20 Pro
Operating System	Android 14
Processor	Octa-core Unisoc T606 (1.6 GHz CPU Speed)
RAM	8 GB (4GB physical + 4GB virtual)
Internal Storage	128 GB
Expandable Storage	Up to 1 TB via microSD card
Display Size	6.75 Inches
Display Resolution	1600x720 HD+
Refresh Rate	90 Hz
Main Camera	50 MP AI Camera
Front Camera	8 MP
Macro Camera	2 MP
Battery Capacity	6000 mAh Lithium Polymer
Charging	18W Fast Charging
Dimensions (L x W x H)	6.6 x 3.03 x 0.36 inches (167.8 x 77.4 x 9.1 mm)
Item Weight	7.7 ounces (217 Grams)
Connectivity	Dual SIM (Nano-SIM), 4G LTE, Wi-Fi, Bluetooth, USB-C, 3.5mm Audio Jack
Navigation	GPS, GLONASS, BeiDou, Galileo
Security	Fingerprint Sensor, Face Unlock
Special Features	Splash Proof, Widevine L1

7. Warranty and Support

Ulefone products are designed for reliability and performance. For specific warranty terms and conditions, please refer to

the warranty card included with your purchase or visit the official Ulefone website. Keep your proof of purchase for warranty claims.

7.1. Customer Support

If you require technical assistance or have questions about your Ulefone Note 20 Pro, please contact Ulefone customer support through their official website or the contact information provided in your product packaging. You can also visit the [Ulefone Store on Amazon](#) for additional product information and support resources.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question