

## Ulefone Note 20 Pro

# Ulefone Note 20 Pro Smartphone User Manual

Model: Note 20 Pro | Brand: Ulefone

## 1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your Ulefone Note 20 Pro smartphone. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities.

### 1.1 Package Contents

Verify that all items are present in your product package:

- 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

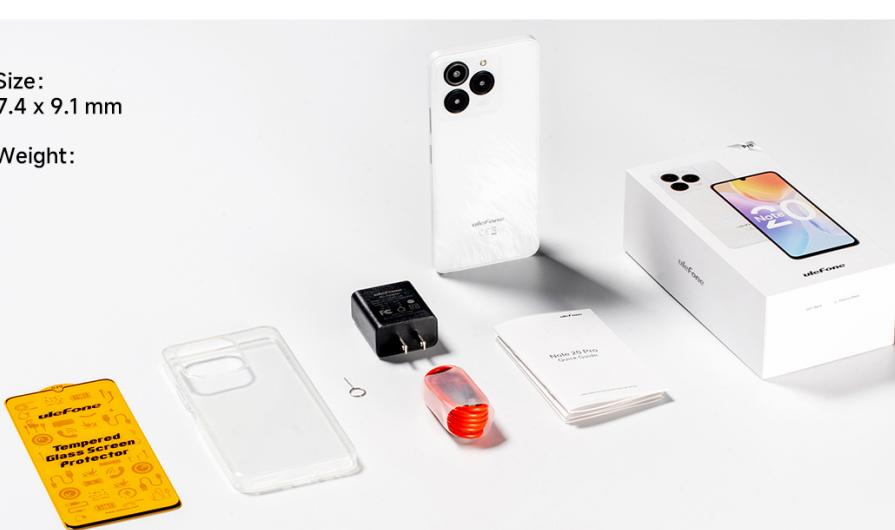


Image 1.1: The Ulefone Note 20 Pro package includes the smartphone, charger, USB-C cable, screen protector,

## 2. INITIAL SETUP

### 2.1 SIM Card and MicroSD Card Installation

The Ulefone Note 20 Pro supports dual 4G SIM cards and a MicroSD card for expanded storage up to 1TB.

1. Locate the SIM card tray on the side of the phone.
2. Insert the provided SIM needle into the small hole next to the tray to eject it.
3. Place your Nano-SIM card(s) and/or MicroSD card into the designated slots on the tray. Ensure correct orientation.
4. Carefully reinsert the tray into the phone.

### 2.2 Charging the Device

Before first use, fully charge your Ulefone Note 20 Pro.

1. Connect the USB-C cable to the phone's charging port.
2. Connect the other end of the USB-C cable to the 18W AC power charger.
3. Plug the charger into a power outlet.
4. The charging indicator will appear on the screen.

### 2.3 Powering On/Off

- **To Power On:** Press and hold the Power button until the Ulefone logo appears.
- **To Power Off:** Press and hold the Power button, then select 'Power off' from the options on the screen.
- **To Restart:** Press and hold the Power button, then select 'Restart' from the options on the screen.

## 3. OPERATING INSTRUCTIONS

### 3.1 Display and Navigation

The Ulefone Note 20 Pro features a 6.75-inch HD+ display with a 90Hz refresh rate for smooth visuals.

# 6.75" FHD+ 90Hz Display



**720x1600**

Resolution



**500nits**

Brightness



**1500:1**

Contrast ratio



**Eye protection**

Mode



# 90Hz

*Image 3.1: The 6.75-inch display offers a 90Hz refresh rate and 1600x720 HD+ resolution for clear viewing.*

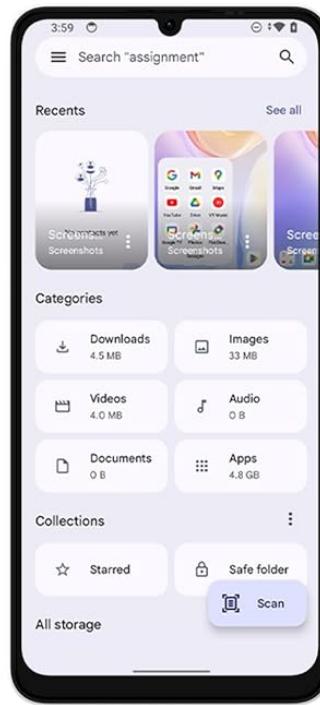
Navigate the Android 14 operating system using touch gestures. Swipe, tap, pinch, and spread to interact with applications and menus.

## 3.2 Android 14 Features

Your device runs on Android 14, offering enhanced personalization, privacy, and security features.



## Android 14 OS



Game Mode



Easy launcher



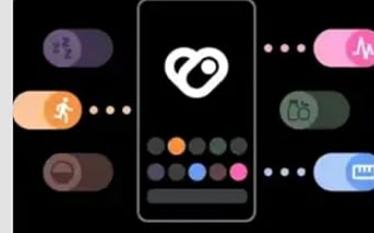
Children space



Gloves Mode



Your lock screen,  
your way.



Connect your  
health data easily.



Change your font size with  
a tap in Quick Settings.

Image 3.2: Android 14 provides various features including Game Mode, Easy Launcher, Children Space, and Gloves Mode.

- **Game Mode:** Optimizes performance for gaming.
- **Easy Launcher:** Simplifies the user interface for easier navigation.
- **Children Space:** Provides a controlled environment for children's use.
- **Gloves Mode:** Enhances touch sensitivity for use with gloves.
- **Customizable Lock Screen:** Personalize your lock screen appearance.
- **Health Data Connection:** Connect and manage health-related data.

- **Font Size Adjustment:** Easily change font sizes for improved readability.

### 3.3 Camera Usage

The Ulefone Note 20 Pro is equipped with a 50MP main camera, a depth sensor, a 2MP macro camera, and an 8MP front camera.



Image 3.3: The phone features a 50MP main camera for detailed photos and an 8MP front camera for selfies.

- Open the Camera application from the home screen or app drawer.
- Select between photo, video, portrait, or macro modes.
- Tap the shutter button to capture images or start/stop video recording.

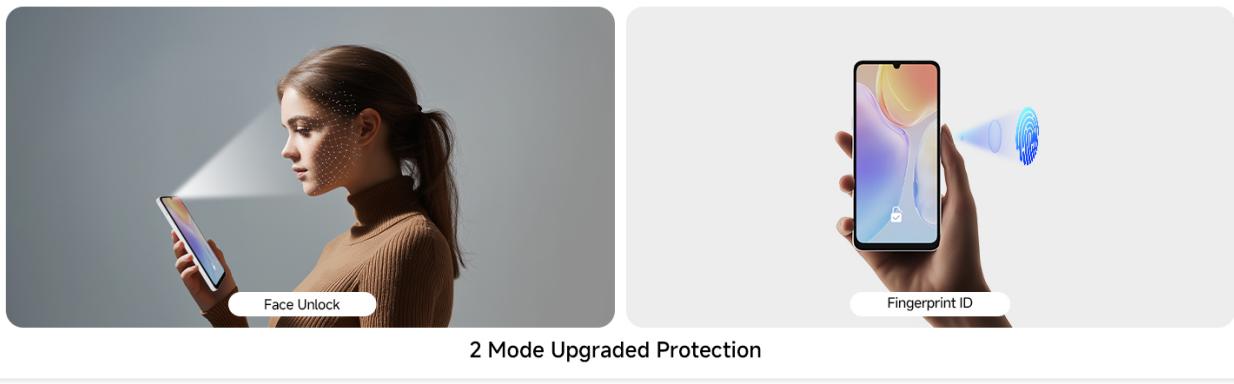
- Use the volume buttons as a shutter key if enabled in settings.

## 3.4 Security Features

Unlock your device securely using Fingerprint ID or Face Unlock.

# Face Unlock & Fingerprint ID

Safer and More Assured, Simpler and Faster



*Image 3.4: The Ulefone Note 20 Pro supports both Face Unlock and Fingerprint ID for secure access.*

- **Fingerprint Sensor:** Register your fingerprint(s) in the Security settings. The sensor is typically located on the side power button.
- **Face Unlock:** Set up face recognition in the Security settings. Ensure good lighting conditions for optimal performance.

## 3.5 Connectivity

The device supports various connectivity options:

- **GSM Unlocked:** Compatible with T-Mobile, Metro PCS, and other GSM networks. **Note:** Not compatible with AT&T, Cricket new activations, or CDMA networks like Verizon.
- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with wireless accessories like headphones or speakers.
- **GPS:** Built-in GPS, GLONASS, BeiDou, and Galileo for navigation.
- **3.5mm Headphone Jack:** For wired audio accessories.

## 4. MAINTENANCE

### 4.1 Battery Care

The Ulefone Note 20 Pro is equipped with a 6000mAh battery. To prolong battery life:

- Avoid extreme temperatures.
- Do not leave the phone fully charged or fully discharged for extended periods.
- Use the provided 18W charger for optimal charging speed.

# 6000mAh Large Battery Power Through the Day



6000mAh



14H Video



12H Game



64H Music

# 18W

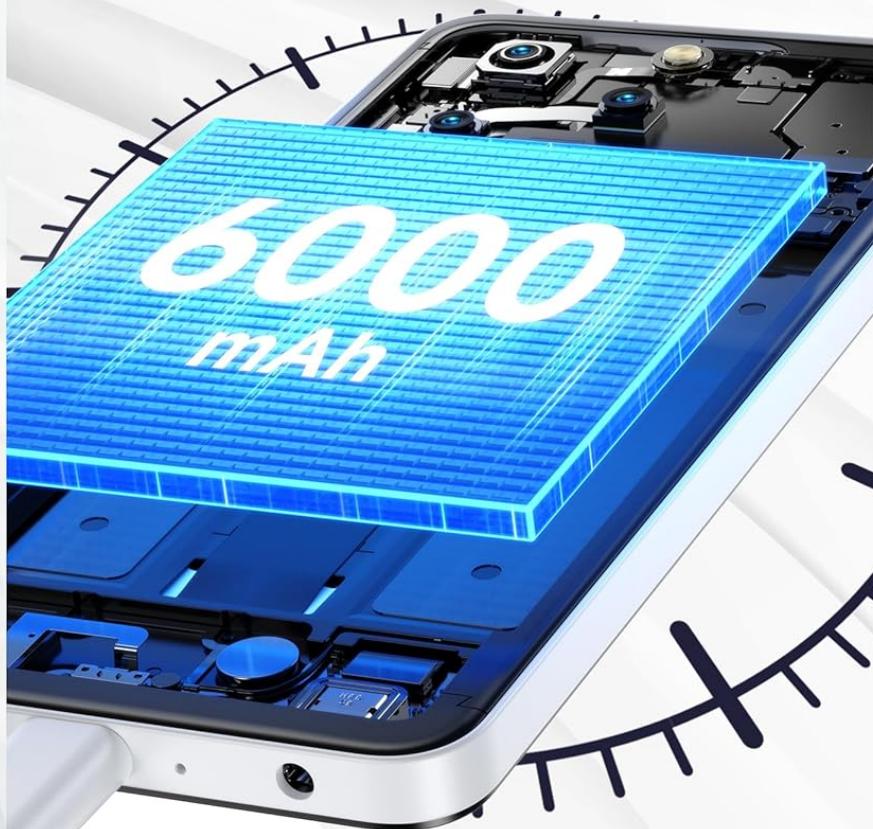


Image 4.1: The 6000mAh battery provides extended usage times, including up to 40 hours of video playback.

## 4.2 Cleaning and Protection

To clean your device, use a soft, lint-free cloth. Avoid harsh chemicals or abrasive materials.

- The phone comes with a TPU case and a tempered glass screen protector for added physical protection.
- The device is splash-proof, offering protection against minor water splashes, but it is not waterproof. Avoid submerging the device in water.

## 5. TROUBLESHOOTING

If you encounter issues with your Ulefone Note 20 Pro, try the following basic troubleshooting steps:

- **Device Unresponsive:** Press and hold the Power button for approximately 10-15 seconds to force a restart.
- **Application Issues:** Close and reopen the problematic application. If the issue persists, clear the app's cache or reinstall it.
- **Network Connectivity Problems:** Check if Airplane Mode is off. Restart the phone or reset network settings. Ensure your SIM card is correctly inserted and your carrier is supported.
- **Slow Performance:** Close unnecessary background applications. Clear cache regularly. Consider restarting the device periodically.
- **Charging Issues:** Ensure the charging cable and adapter are securely connected and undamaged. Try a different power outlet.

For more complex issues, refer to the official Ulefone support website or contact customer service.

## 6. TECHNICAL SPECIFICATIONS

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 (Samsung ISOCELL JN1 sensor) + Depth Sensor + 2MP Macro Camera
Front Camera	8 MP
Battery Capacity	6000 mAh (Lithium Polymer)
Charging	18W Fast Charging
Talk Time	Up to 33 Hours

Feature	Specification
Standby Time	Up to 550 Hours
Connectivity	4G Dual SIM, Wi-Fi, Bluetooth, USB
Navigation	GPS, GLONASS, BeiDou, Galileo
Security	Fingerprint ID, Face Unlock
Audio Jack	3.5 mm
Dimensions	6.6 x 3.03 x 0.36 inches (167.8 x 77.4 x 9.1 mm)
Weight	7.7 ounces (217 grams)
Special Features	Dual SIM, Fast Charging Support, Splash Proof, Widevine L1



Image 6.1: Rear view of the Ulefone Note 20 Pro, displaying product and regulatory information.

## 7. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included in your product package or visit the official Ulefone website. If you require technical assistance or have questions regarding your Ulefone Note 20 Pro, please contact Ulefone customer support through their official channels.

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## Related Documents - Note 20 Pro

 Note 16 Pro Quick Guide  <small>ULEFONE NOTE 16 PRO QUICK GUIDE</small>	<p><b><a href="#">Ulefone Note 16 Pro User Manual</a></b></p> <p>Comprehensive user manual for the Ulefone Note 16 Pro smartphone. Learn about setup, features, operations, specifications, and safety guidelines for your Ulefone Note 16 Pro device.</p>
 Note 19 Quick Guide  <small>ULEFONE NOTE 19 QUICK GUIDE</small>	<p><b><a href="#">Ulefone Note 19 Quick Guide - Specifications and Safety Information</a></b></p> <p>Concise guide to the Ulefone Note 19 smartphone, detailing its features, card slot and network specifications, face unlock, Wi-Fi and hotspot settings, and important safety and compliance information.</p>
 Note 19 Quick Guide  <small>ULEFONE NOTE 19 QUICK GUIDE</small>	<p><b><a href="#">Ulefone Note 19 Quick Guide</a></b></p> <p>A concise guide for the Ulefone Note 19 smartphone, covering device overview, specifications, network bands, face unlock, network connection, and important safety and compliance information.</p>
 Ulefone Armor X8i  <small>ULEFONE ARMOR X8I RUGGED SMARTPHONE</small>	<p><b><a href="#">Ulefone Armor X8i Rugged Smartphone - Specifications and Features</a></b></p> <p>Detailed specifications and features of the Ulefone Armor X8i rugged smartphone, including its MediaTek processor, 3GB RAM, 32GB storage, 5.7-inch HD+ screen, 5080mAh battery, and IP68/IP69K rating.</p>
 Note 16 Pro Quick Guide  <small>ULEFONE NOTE 16 PRO QUICK GUIDE</small>	<p><b><a href="#">uleFone Note 16 Pro Quick Guide</a></b></p> <p>Concise quick guide for the uleFone Note 16 Pro smartphone, detailing hardware components, SIM/TF card setup, network specifications, security features, connectivity options, and regulatory compliance information.</p>
 Note 20 Pro Quick Guide  <small>ULEFONE NOTE 20 PRO QUICK GUIDE</small>	<p><b><a href="#">Ulefone Note 20 Pro Quick Guide</a></b></p> <p>A quick guide for the Ulefone Note 20 Pro smartphone, covering device features, specifications, and safety information.</p>

