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› Ulefone Note 18 Ultra 5G User Manual

Ulefone Note 18 Ultra

Ulefone Note 18 Ultra 5G User Manual

Model: Note 18 Ultra | Brand: Ulefone

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Ulefone Note 18 Ultra 5G smartphone. The Ulefone Note 18 Ultra is a high-performance 5G unlocked phone featuring a MediaTek Dimensity 720 chip, 12GB RAM (6GB physical + 6GB virtual), 256GB ROM (expandable up to 2TB), a versatile 50MP+50MP+32MP camera system, a 6.78-inch 90Hz display, and a 5450mAh battery. It runs on Android 13 and includes NFC and an IR Blaster.



Figure 1.1: Front and rear view of the Ulefone Note 18 Ultra 5G smartphone, highlighting its key specifications.

2. WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- Ulefone Note 18 Ultra 5G Smartphone
- AC Power Charger

- Type-C to Type-C Charger Cable (1m)
- Screen Protector (pre-applied or separate)
- TPU Phone Case
- SIM Needle
- User Manuals

3. INITIAL SETUP

3.1. SIM Card and SD Card Installation

To install your SIM card(s) and/or an optional microSD card for expanded storage:

1. Locate the SIM tray on the side of the device.
2. Insert the provided SIM needle into the small hole on the SIM tray to eject it.
3. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray. The device supports either two Nano-SIM cards or one Nano-SIM card and one SD card.
4. Carefully reinsert the tray into the phone until it is flush with the device body.

50MP+50MP Dual Camera

Capture the Grestest Details



1/1.31-inch
Ultra Large Sensor



f/1.95
Aperture



Smart-ISO
Less Noise



4-in-1 to 2.4µm
Super Pixel

32MP

Front Camera

1/2.8"
f/2.45

50MP

Rear Main Camera

1/1.31" Ultra Large Sensor
f/1.95

50MP

Ultra Wide-angle

1/2.8"
117.3° FOV
f/2.2



Figure 3.1: Illustration of the SIM and microSD card tray for the Ulefone Note 18 Ultra 5G.

Important Network Compatibility Note: The Ulefone Note 18 Ultra 5G supports a wide range of global 5G, 4G LTE-FDD, 4G LTE-TDD, 3G WCDMA, and 2G GSM bands. However, it is **not compatible** with AT&T, Cricket, or CDMA Networks such as Sprint and Boost Mobile. Please verify your carrier's supported bands before use.

3.2. Powering On and Charging

Press and hold the power button located on the side of the device until the Ulefone logo appears. For initial charging, connect the provided Type-C cable to the phone's charging port and the AC power charger to a wall outlet. The device

supports 18W fast charging.

4. OPERATING YOUR DEVICE

4.1. Display Features

The Ulefone Note 18 Ultra features an expansive 6.78-inch FHD+ display with a 90Hz refresh rate for smooth visuals. The screen is constructed from durable Corning Gorilla Glass, offering enhanced resistance against accidental drops and scratches.

6GB RAM+256GB ROM

Up to 12GB RAM, 256GB ROM



6GB+6GB

RAM+Virtual RAM

256GB

ROM

2TB

Expandable

Figure 4.1: The 6.78-inch FHD+ 90Hz display of the Ulefone Note 18 Ultra 5G.

4.2. Camera System

The device is equipped with a powerful triple camera system:

- **50MP Main Camera:** Features a 1/1.31-inch ultra-large sensor and f/1.95 aperture for capturing detailed and vibrant images in various lighting conditions.
- **50MP Ultra-Wide Angle Camera:** Offers a 117.3° field of view, ideal for landscapes and group shots.

- **32MP Front Camera:** For clear selfies and video calls.



Figure 4.2: Overview of the Ulefone Note 18 Ultra 5G's dual 50MP rear camera system and 32MP front camera.

4.3. Custom Key Functionality

The Ulefone Note 18 Ultra includes a customizable physical key, allowing you to assign various shortcuts for quick access to functions such as:

- Starting sound recording
- Opening the flashlight

- Taking screenshots
- Launching specific applications like Zello or Game Mode
- Activating an SOS function

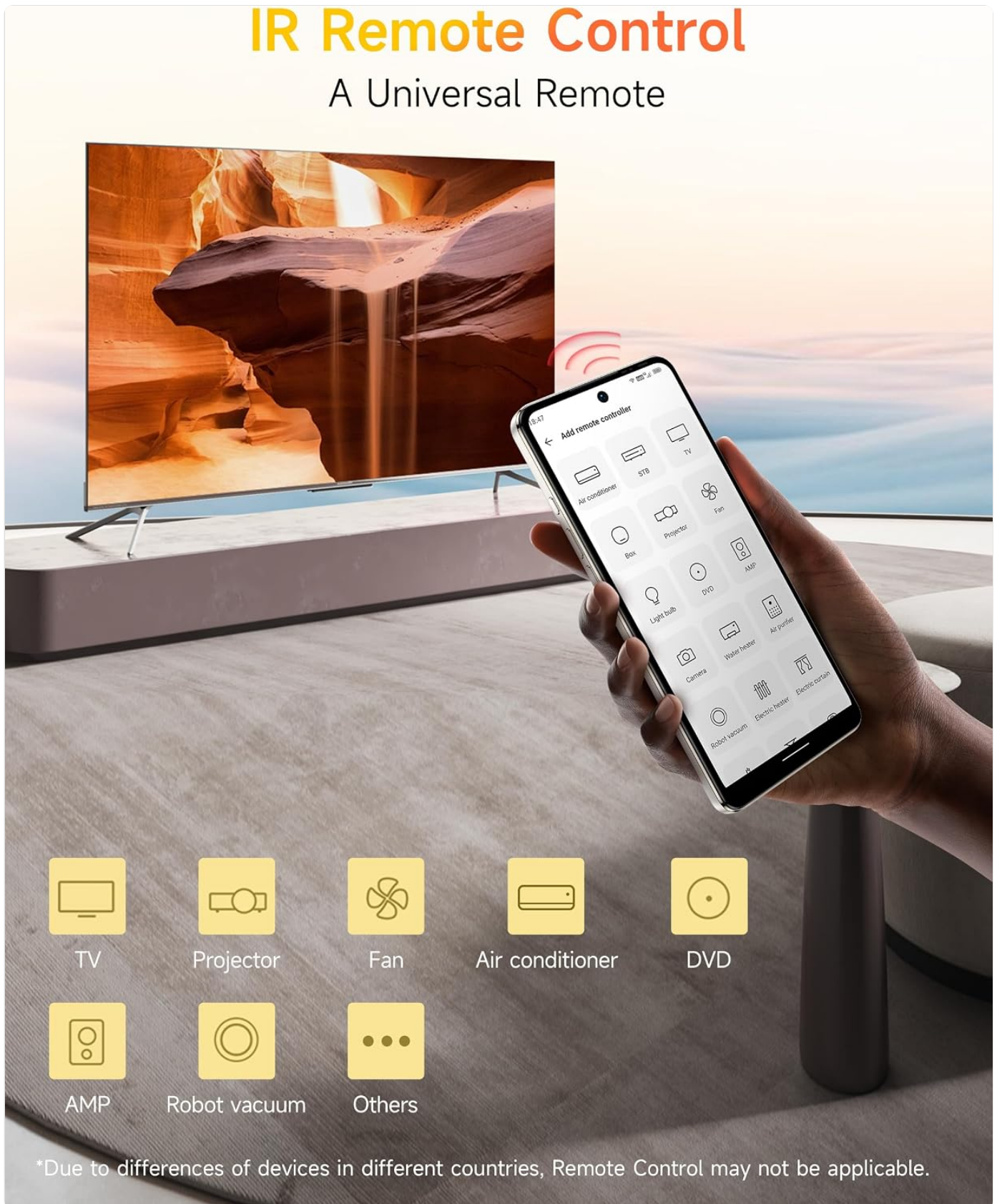


Figure 4.3: Custom key and its programmable shortcuts on the Ulefone Note 18 Ultra 5G.

4.4. IR Remote Control

Utilize the built-in IR Blaster to control various household appliances, transforming your smartphone into a universal remote. Supported devices typically include TVs, projectors, fans, air conditioners, DVDs, and more. Compatibility may

vary by region and device model.





Figure 4.4: The Ulefone Note 18 Ultra 5G functioning as an IR remote control.

4.5. NFC Functionality

The device supports Near Field Communication (NFC), enabling features such as mobile payments, contactless ticketing, and quick data exchange with other NFC-enabled devices.

6.78" FHD+ Display

Amazing Visuals, Every Pixel

90.64%

Screen-to-body Ratio

20.5 : 9

Aspect Ratio

90Hz

Refresh Rate



Corning Gorilla Glass

Ease Worry about a
Broken Screen

Figure 4.5: NFC-enabled mobile payment with the Ulefone Note 18 Ultra 5G.

4.6. Memory and Storage

The Ulefone Note 18 Ultra comes with 6GB of physical RAM, which can be expanded with an additional 6GB of virtual memory, totaling up to 12GB RAM for seamless multitasking. It includes 256GB of internal storage (ROM), expandable up to 2TB via a microSD (TF) card (sold separately).

MediaTek Dimensity 720 5G

The First 5G Phone in Note Series



Figure 4.6: Memory and storage capabilities of the Ulefone Note 18 Ultra 5G.

4.7. Android 13 Operating System

The device operates on Android 13, offering the latest features, security updates, and user interface enhancements from Google.

5. MAINTENANCE

5.1. Battery Care

To maximize the lifespan of your 5450mAh battery:

- Avoid exposing the device to extreme temperatures.
- Use only the provided charger and cable.
- Avoid completely draining the battery frequently.
- Unplug the charger once the battery is fully charged.

5.2. Screen and Device Cleaning

Use a soft, lint-free cloth to clean the screen and device body. For stubborn smudges, slightly dampen the cloth with water or a screen-cleaning solution. Avoid harsh chemicals or abrasive materials.

6. TROUBLESHOOTING

6.1. Network Connectivity Issues

- **No Signal:** Ensure your SIM card is correctly inserted and your carrier is supported by the device (refer to Section 3.1).
- **Slow Data:** Check your network settings, ensure mobile data is enabled, and that you are within network coverage.
- **Call/SMS Issues:** Verify your SIM card is active and has sufficient balance/plan.

6.2. Device Performance

- **Device Lagging:** Close unnecessary background applications, clear cache, or restart the device.
- **App Crashes:** Update the app to the latest version or clear its cache/data in settings.

6.3. Battery Drain

- Reduce screen brightness and screen timeout.
- Disable Wi-Fi, Bluetooth, GPS, and NFC when not in use.
- Limit background app refresh.

7. SPECIFICATIONS

Feature	Detail
Model Name	Note 18 Ultra
Operating System	Android 13.0
CPU Model	Cortex (MediaTek Dimensity 720)
CPU Speed	2 GHz
RAM Memory Installed Size	12 GB (6GB physical + 6GB virtual)
Memory Storage Capacity	256 GB (expandable up to 2TB via TF card)
Standing Screen Display Size	6.78 Inches
Resolution	1080 x 2460
Refresh Rate	90 Hz

Feature	Detail
Main Camera	50MP
Ultra-Wide Camera	50MP
Front Camera	32MP
Battery Capacity	5450 Milliamp Hours
Charging	18W Fast Charging
Product Dimensions	6.65 x 3.02 x 0.35 inches
Item Weight	7.5 ounces (211.6 Grams)
Connectivity Technologies	Bluetooth, Infrared, NFC, USB, Wi-Fi
Special Features	5G Global Network, NFC & Google Pay, IR Blaster, Custom Key
Audio Jack	3.5 mm

8. WARRANTY AND SUPPORT

Your Ulefone Note 18 Ultra 5G is covered by a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty duration and coverage details. For technical support, service, or further inquiries, please contact Ulefone customer service through their official website or the contact information provided in your warranty documentation.

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