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› Ulefone Armor 26 Ultra 5G Rugged Smartphone User Manual

Ulefone Armor 26 Ultra

Ulefone Armor 26 Ultra 5G Rugged Smartphone User Manual

Model: Armor 26 Ultra

1. INTRODUCTION

Welcome to the Ulefone Armor 26 Ultra 5G Rugged Smartphone user manual. This guide provides essential information to help you set up, operate, and maintain your device. Designed for durability and high performance, the Armor 26 Ultra is built to withstand challenging environments while offering advanced smartphone capabilities.



Figure 1: Ulefone Armor 26 Ultra 5G Rugged Smartphone

2. PRODUCT OVERVIEW

The Ulefone Armor 26 Ultra is engineered for resilience and power, featuring a robust design and cutting-edge technology.

Key Features:

- **Global 5G Network & Dual SIM Dual Standby:** Experience ultra-fast connectivity.
- **MTK Dimensity 8020 5G Processor:** Powerful 2.6GHz Arm Cortex-A78 8-core CPU for smooth performance.
- **24GB RAM + 512GB Internal Storage:** Ample memory and storage, expandable up to 2TB via TF card.
- **200MP Quad Camera System:** Featuring a 200MP main camera (Samsung ISOCELL HP3), 8MP 3.2x optical zoom

telephoto, 50MP ultra-wide, and 64MP night vision camera.

- **15600mAh Mega Battery:** Provides extended usage with up to 1750 hours standby time.
- **120W Flash Charging & 33W Dock Charging:** Rapid charging capabilities and convenient dock charging.
- **6.78" FHD+ 120Hz Display:** Immersive viewing experience with a high refresh rate.
- **Corning Gorilla Glass 5:** Enhanced screen durability against drops and scratches.
- **IP68/IP69K & MIL-STD 810G Certified:** Supreme protection against water, dust, dirt, sand, and drops.
- **121dB Thunder Speaker:** Delivers exceptionally powerful and crisp audio.
- **uSmart Expansion Connector:** Allows connection to professional accessories (sold separately).
- **Additional Features:** Android 13, IR Blaster, Fingerprint Unlock, NFC, Headset-Free FM Radio, Custom Key, Gloves Mode, Underwater Camera, Practical Toolkit, Wi-Fi 6, GPS.



Figure 2: Overview of Ulefone Armor 26 Ultra's main features.

3. SETUP

3.1. SIM Card & TF Card Installation

To install your SIM and/or TF card:

1. Locate the SIM card tray on the side of the device.
2. Insert the provided SIM needle into the small hole next to the tray to eject it.
3. Place your Nano-SIM cards and/or TF card into the designated slots on the tray.
4. Carefully reinsert the tray into the phone until it is flush with the device body.

3.2. Initial Power On & Charging

Press and hold the Power button until the Ulefone logo appears. For optimal performance, fully charge your device before first use.

- **120W Flash Charging:** Connect the provided 120W AC Power Charger and Type-C to Type-C Data cable to the phone for rapid charging.
- **33W Dock Charging:** The device supports 33W fast dock charging with a compatible dock (sold separately).
- **Reverse Charging:** Your Armor 26 Ultra can also act as a power bank to charge other devices.



Figure 3: Charging capabilities of the Armor 26 Ultra.

Video 1: This video demonstrates the unboxing and initial setup of the Ulefone Armor 26 Ultra, including its rugged features and accessories.

4. OPERATING INSTRUCTIONS

4.1. Basic Operation

The Ulefone Armor 26 Ultra runs on Android 13, providing a user-friendly interface. Navigate using gestures or on-screen buttons. Customize your home screen, notifications, and settings to suit your preferences.

4.2. Camera System

Capture stunning photos and videos with the versatile quad-camera setup:

- **200MP Main Camera:** For ultra-clear, high-resolution images.
- **8MP 3.2x Optical Zoom Telephoto Lens:** Bring distant subjects closer with clarity.
- **50MP Ultra-Wide Lens:** Capture expansive landscapes and group shots with a 117.3° FOV.
- **64MP Night Vision Camera:** See clearly in low-light or complete darkness using advanced infrared technology.
- **50MP Ultra Front Camera:** For high-quality selfies and video calls.

Explore various photography modes including Portrait, Night Mode, Beauty Mode, Gif, Pro Mode, Panorama, UHD, Slow Motion, Time Lapse, and Intelligent Scanning.

An Eruption of Vision

All-Scenario Imaging System

Ultra-Large Sensor

1/1.4-inch
ISOCELL HP3

60%
Light into the lens

200MP

1/1.52-inch
108MP
ISOCELL HM2

1/1.72-inch
64MP
ISOCELL GW1

More Photography Modes

Portrait Night Mode Beauty Mode Gif Pro Mode

Panorama mode UHD Slow Motion Time Lapse Intelligent Scanning

3.2x Optical Zoom Telephoto Lens

64MP Night Vision Camera

50MP Ultra-wide Macro Camera

3.2x Optical Zoom Telephoto Lens

Figure 4: Detailed view of the Armor 26 Ultra's camera system.

Video 2: This video showcases the various camera modes and capabilities of the Ulefone Armor 26 Ultra, including its 200MP main camera and night vision.

4.3. Audio & Display

- **121dB Thunder Speaker:** Enjoy loud and clear audio for calls, music, and media.

- **6.78" FHD+ 120Hz Display:** Experience hyper-realistic visuals with smooth scrolling and vibrant colors.



Figure 5: The powerful 121dB speaker and high-refresh-rate display.

4.4. Connectivity & Navigation

The Armor 26 Ultra supports global 5G networks, Wi-Fi 6 for faster wireless connections, NFC for convenient mobile payments, and a comprehensive GPS system (L1+L5 GPS+Glonass+Galileo+BeiDou) for accurate navigation.

4.5. Custom Key & Toolkit

Utilize the customizable side key for quick access to frequently used functions or apps. The built-in Practical Toolkit offers various utility tools for outdoor and professional use.

5. MAINTENANCE & CARE

While the Ulefone Armor 26 Ultra is highly durable, proper care ensures its longevity:

- **Cleaning:** Wipe the device with a soft, damp cloth. Avoid harsh chemicals or abrasive materials.
- **Water & Dust Resistance:** Ensure all port covers are securely closed before exposing the phone to water or dust. Rinse with fresh water after exposure to saltwater or chemicals.
- **Temperature:** Avoid exposing the device to extreme temperatures (hot or cold) for prolonged periods.
- **Battery Care:** Avoid fully draining the battery frequently. Charge the device regularly to maintain battery health.

6.78" FHD+ 120HZ DISPLAY
HYPER-REALISTIC VISUALS

1080x2460
FHD+ Resolution

120Hz
Ultra High Refresh Rate

Corning Gorilla Glass 5

2x Anti-scratch Performance

Figure 6: The Armor 26 Ultra's robust build with IP68/69K and MIL-STD 810G ratings.

6. TROUBLESHOOTING

If you encounter issues with your Ulefone Armor 26 Ultra, try the following common troubleshooting steps:

- **Device Unresponsive:** Press and hold the Power button for about 10-15 seconds to force a restart.

- **Network Issues:** Check if your SIM card is properly inserted. Toggle Airplane Mode on and off. Restart the phone.
- **Battery Draining Quickly:** Close unused apps running in the background. Reduce screen brightness. Disable unnecessary features like Wi-Fi, Bluetooth, or GPS when not in use.
- **App Crashes:** Clear the cache and data of the problematic app in Settings > Apps. If the issue persists, uninstall and reinstall the app.
- **Software Glitches:** Ensure your device software is up to date via Settings > System > System update.
- **Factory Reset:** As a last resort, you can perform a factory reset (Settings > System > Reset options > Erase all data (factory reset)). **Warning: This will erase all data on your phone. Back up important data before proceeding.**

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	7.05 x 3.27 x 1 inches
Item Weight	2.44 pounds
Batteries	1 Lithium Polymer batteries required. (included)
OS	Android 13.0
Wireless communication technologies	Cellular, Wi-Fi, NFC
Connectivity technologies	Bluetooth
GPS	True
Special features	Rugged Body, Reverse Wireless Charging, 121dB Speaker, 120W Fast Charging Support, Water Resistant
Other display features	Wireless
Human Interface Input	Touchscreen
Scanner Resolution	1080 x 2460
Other camera features	Front
Audio Jack	3.5 mm
Form Factor	Bar
Color	Black
Battery Power Rating	15600 Milliamp Hours
Phone Talk Time	56 Hours
Manufacturer	Ulefone

Feature	Detail
Country of Origin	USA
Date First Available	June 15, 2024
Memory Storage Capacity	512 GB
Standing screen display size	6.78 Inches
Ram Memory Installed Size	24 GB
Battery Capacity	15600 Milliamp Hours
Brand	Ulefone
Operating System	Android 13.0
Screen Size	6.78 Inches
Resolution	1080 x 2460
Refresh Rate	120 Hz
Model Name	Ulefone Armor 26 Ultra
Wireless Carrier	Unlocked for All Carriers
Cellular Technology	5G

8. ACCESSORIES ECOSYSTEM

The Ulefone Armor 26 Ultra features a uSmart Expansion Connector, allowing for integration with various professional accessories to enhance its functionality. These accessories are sold separately and include items such as endoscopes, magnifiers, and night vision cameras.

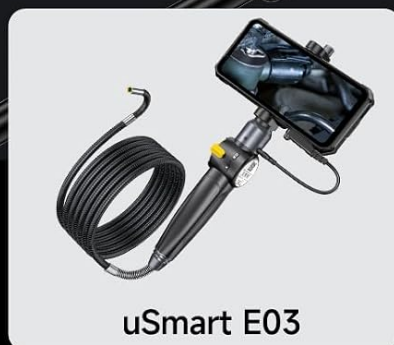
ACCESSORIES ECOSYSTEM

STRENGTHENING ITS VITALITY AND REACH

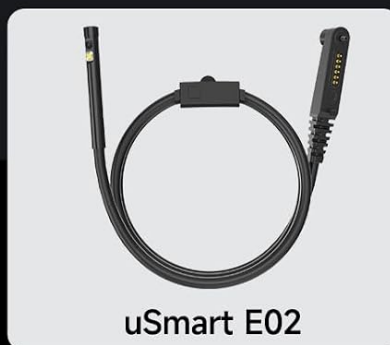


uSmart Expansion Connector

Smart and Efficient Work



uSmart E03



uSmart E02



uSmart C01

Figure 7: The uSmart Expansion Connector and examples of compatible accessories.

9. WHAT'S IN THE BOX

Upon opening your Ulefone Armor 26 Ultra package, you should find the following items:

- 1 x Ulefone Armor 26 Ultra Smartphone
- 1 x AC Power Charger (120W)
- 1 x Type-C to Type-C Data cable (100cm)
- 1 x Tempered Glass Screen Protector
- 1 x SIM Needle & Lanyard

10. WARRANTY & SUPPORT

Ulefone products typically come with a manufacturer's warranty. Please refer to the warranty card included in your product packaging or visit the official Ulefone website for detailed warranty terms and conditions. For technical support, troubleshooting assistance, or service inquiries, please contact Ulefone customer support through their official channels.

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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