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› Ulefone Armor 7 Rugged Smartphone User Manual

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Ulefone Armor 7 Rugged Smartphone User Manual

Model: Armor 7

INTRODUCTION

The Ulefone Armor 7 is a rugged smartphone designed for durability and high performance. It features IP68/IP69K water and dust resistance, MIL-STD-810G certification, a powerful Helio P90 processor, 8GB RAM, 128GB internal storage, and a versatile 48MP triple rear camera system. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

SETUP

1. Package Contents

Before you begin, please verify that all items are present in your package:

- 1x Ulefone Armor 7 Smartphone
- 1x AC Power Charger (100~240V / US plug)
- 1x Data Cable (100cm, Type-C)
- 1x Type-C to 3.5mm Audio Adapter
- 1x Type-C to Micro-USB Adapter

2. SIM Card and TF Card Installation

The Ulefone Armor 7 supports dual Nano SIM cards or one Nano SIM and one TF (microSD) card for expanded storage up to 2TB. Locate the SIM card tray on the side of the device. Use the provided SIM needle to eject the tray. Carefully place your Nano SIM card(s) and/or TF card into the designated slots, ensuring correct orientation. Insert the tray back into the phone until it clicks into place.

Global Frequency Bands

Perfect for Global Travel

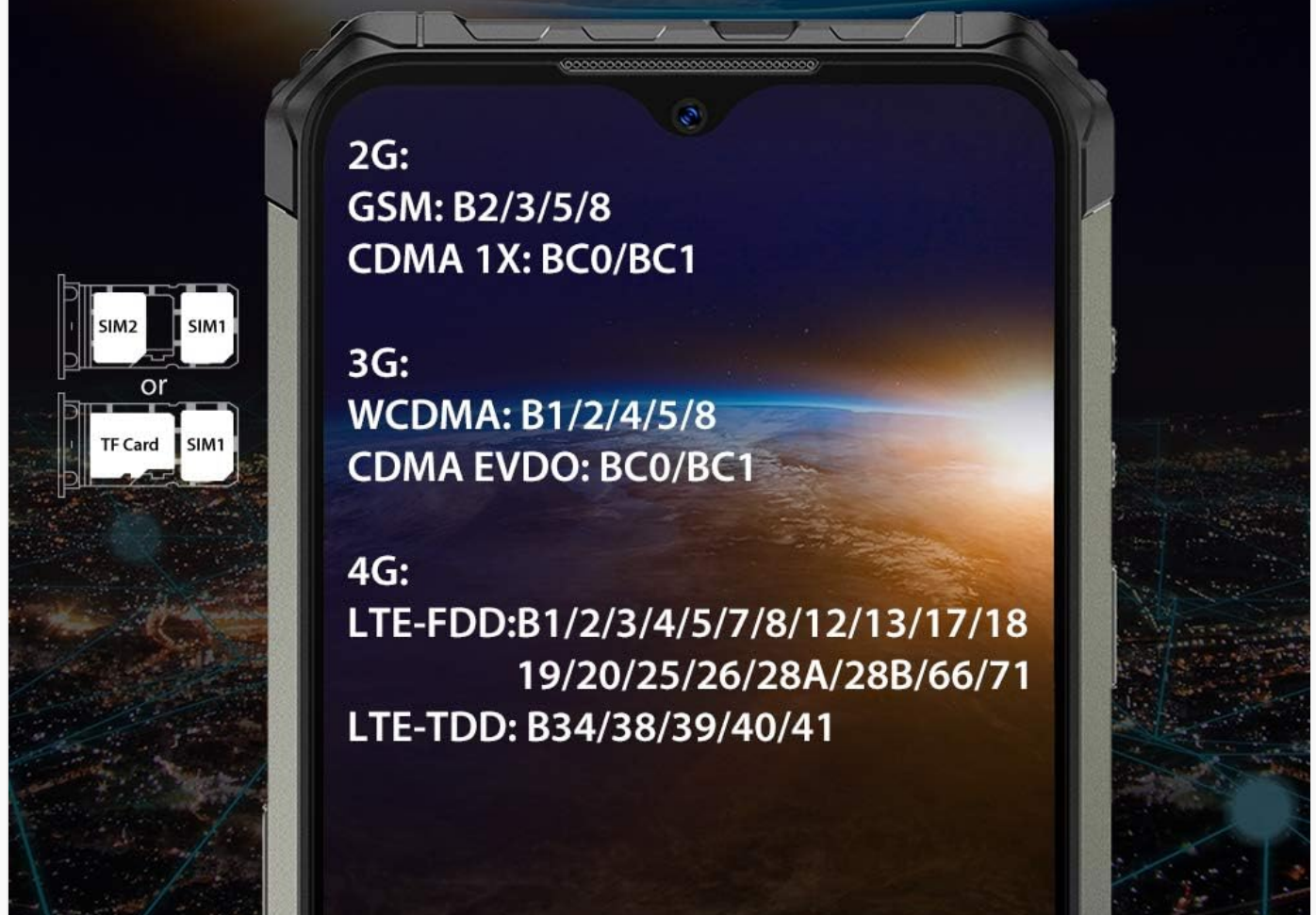


Image: Illustration of SIM and TF card slot configuration, showing options for dual SIM or SIM + TF card.

3. Initial Charging

Before first use, fully charge your Ulefone Armor 7. Connect the provided Type-C data cable to the phone's charging port and the AC power charger to a wall outlet. The phone supports 15W fast charging and 10W Qi wireless charging. A full charge ensures optimal battery performance.



Image: The Ulefone Armor 7 being charged wirelessly on a charging pad, demonstrating its Qi wireless charging capability.

4. Power On/Off

To power on your device, press and hold the Power button located on the side until the Ulefone logo appears. To power off, press and hold the Power button, then select 'Power off' from the options displayed on the screen.

OPERATING YOUR DEVICE

1. Display

The Armor 7 features a 6.3-inch FHD+ Waterdrop Screen with a resolution of 1080 x 2340 pixels and a 19.5:9 aspect ratio, providing a large and immersive viewing experience.



Image: A close-up view of the Ulefone Armor 7's 6.3-inch Waterdrop Screen, highlighting its FHD+ resolution and aspect ratio.

2. Camera System

Capture high-quality photos and videos with the Samsung 48MP Triple Rear Camera system, which includes a 48MP main camera and two 2MP sub-cameras. The front features a 16MP AI selfie camera. Advanced features include 4x Zoom, Pro Mode, Time Lapse, GIF, Slow Motion, 4K Video Quality, and an Underwater Mode.



NFC+Google Pay
Facilitate Your Life

Qi 10W Wireless Charging
Keep You Away From Mess

Image: A detailed view of the Ulefone Armor 7's rear camera module, showcasing the 48MP main sensor and two 2MP sub-cameras.

3. Performance

Powered by the MediaTek Helio P90 Octa-core processor and 8GB of RAM, the Armor 7 delivers smooth performance for multitasking, gaming, and demanding applications. It comes with 128GB of internal storage, expandable up to 2TB with a TF card.

6.3" Waterdrop Screen

Larger Field of View

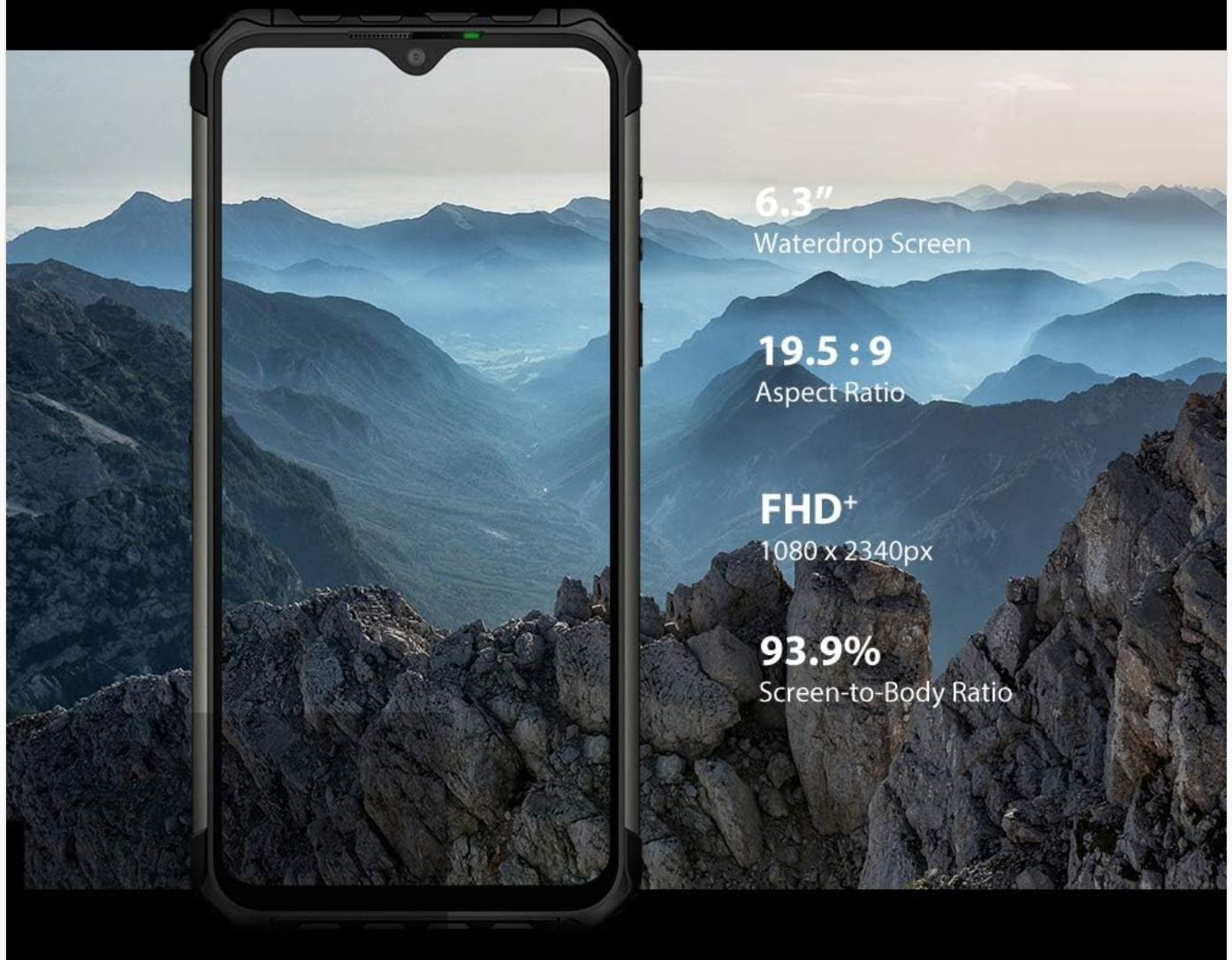


Image: Graphic representation of the Helio P90 processor, 8GB RAM, and 128GB storage, emphasizing the phone's powerful internal components.

4. Connectivity

The device supports global 4G network bands, ensuring wide compatibility. It also features NFC for convenient mobile payments (Google Pay), GPS + GLONASS + Beidou + Galileo for precise navigation, Bluetooth, and Wi-Fi connectivity.

5. Sensors and Tools

The Ulefone Armor 7 includes a heart rate sensor, pedometer, and a practical outdoor toolkit, making it suitable for outdoor enthusiasts and professionals. Other sensors include Proximity, Light, and G-sensor.

MAINTENANCE

The Ulefone Armor 7 is built to withstand harsh environments. It boasts an IP68/IP69K protection grade and MIL-STD-810G certification, indicating its resistance to water, dust, and drops. The high-precision inner structure and composite

material back cover contribute to its robust design.

Waterproof, Dust-Proof & Drop-Resistant Structure



*The middle sealing rings highlighted in red is just for display, the actual color is black.

Image: An exploded view diagram of the Ulefone Armor 7, illustrating its multi-layered waterproof, dust-proof, and drop-resistant internal structure.

Important Note:

After performing any waterproof tests or if the phone has been exposed to water, ensure the charging port is completely dry before connecting the charging cable to prevent damage.

TROUBLESHOOTING

Common Issues and Solutions

- **Device Not Powering On:** Ensure the battery is sufficiently charged. Connect the phone to the charger for at least 30 minutes before attempting to power on again.
- **No Network Signal:** Verify that your SIM card is correctly inserted. Check your network settings and ensure mobile data is enabled if needed. Confirm that your carrier supports the phone's frequency bands.

- **Poor Call Quality:** Check your network signal strength. Move to an area with better reception. Ensure the microphone and speaker are not obstructed.
- **Apps Crashing/Freezing:** Close background applications. Clear the cache of the problematic app. If the issue persists, restart the device.
- **Battery Draining Quickly:** Reduce screen brightness. Disable unnecessary features like Wi-Fi, Bluetooth, or GPS when not in use. Close power-intensive applications running in the background.
- **Water Ingress (despite IP rating):** While highly resistant, improper sealing of ports (like the SIM tray) or extreme conditions can compromise water resistance. Always ensure all covers and trays are securely closed. If water ingress is suspected, power off immediately and seek professional assistance.

SPECIFICATIONS

Feature	Specification
Model	Ulefone Armor 7
Operating System	Android 10.0
Processor	MediaTek Helio P90 Octa-core
RAM	8 GB
Internal Storage	128 GB (Expandable up to 2TB via TF card)
Display	6.3 inch FHD+ Waterdrop Screen (1080 x 2340 pixels)
Rear Camera	48MP Main + 2MP Sub + 2MP Sub Triple Camera
Front Camera	16MP AI Selfie Camera
Battery Capacity	5500 mAh
Charging	15W Fast Charge, 10W Qi Wireless Charging
Durability	IP68/IP69K Waterproof & Dustproof, MIL-STD-810G Certified
Connectivity	Global 4G Network Bands, NFC, GPS, GLONASS, Beidou, Galileo, Bluetooth, Wi-Fi
Dimensions	6.53 x 3.19 x 0.53 inches
Weight	10.2 ounces (290 grams)

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included in your product packaging. For technical support or any issues not covered in this manual, please contact Ulefone customer service at amazon@ulefone.com. Please provide your product model and a detailed description of the issue for faster assistance.

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

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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

Open the live page

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