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› Ulefone Armor X9 Pro Rugged Smartphone User Manual

Ulefone Armor X9 Pro

Ulefone Armor X9 Pro Rugged Smartphone User Manual

Model: Armor X9 Pro

1. INTRODUCTION

This manual provides essential information for the proper use and maintenance of your Ulefone Armor X9 Pro rugged smartphone. Please read it thoroughly to ensure optimal performance and longevity of your device. The Ulefone Armor X9 Pro is designed for durability, featuring robust protection against water, dust, and drops, making it suitable for various challenging environments.

2. PACKAGE CONTENTS

Verify that all items are present in your product package:

- Ulefone Armor X9 Pro Smartphone
- USB Cable
- SIM Tray Ejector
- User Manual

3. DEVICE LAYOUT

Familiarize yourself with the physical components of your Ulefone Armor X9 Pro.



Figure 3.1: Rear view of the Ulefone Armor X9 Pro, highlighting the dual camera setup, LED flash, and regulatory information labels.

The device features a ruggedized body with reinforced corners and a textured back for enhanced grip and durability. The rear panel includes the main camera module and LED flash. Side buttons provide control for power, volume, and a customizable key. The front features a 5.5-inch display and a front-facing camera.

4. SETUP

4.1. SIM Card and TF Card Installation

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

1. Locate the SIM card tray on the side of the phone.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano-SIM card(s) and/or TF card into the designated slots on the tray, ensuring proper orientation.
4. Carefully reinsert the tray into the phone until it clicks into place. Ensure the tray is fully sealed to maintain water and dust resistance.

4.2. Initial Power On

Press and hold the Power button located on the side of the device until the Ulefone logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

5. OPERATING SYSTEM: ANDROID 11

The Ulefone Armor X9 Pro runs on Android 11, offering an intuitive user experience with enhanced privacy controls, improved notification management, and new features like chat bubbles and screen recording.

Impressively Powerful Yet Power-Efficient **MT6762 Octa-core Processor**

8-Core

64-bit

4GB

64GB ROM

1.8GHz

Frequency

*The 256GB TF card is sold separately.

Figure 5.1: The Ulefone Armor X9 Pro running the Android 11 operating system.

5.1. Basic Navigation

- **Home Screen:** Swipe left or right to access different home screens.
- **App Drawer:** Swipe up from the bottom of the screen to view all installed applications.
- **Notifications:** Swipe down from the top of the screen to access notifications and quick settings.
- **Gestures:** Utilize Android 11's gesture navigation for a fluid experience (e.g., swipe up to go home, swipe from the side to go back).

6. KEY FEATURES

6.1. Ruggedness and Durability

The Armor X9 Pro is built to withstand harsh conditions, certified with IP68/IP69K ratings for water and dust resistance, and MIL-

STD-810G for drop protection.



Figure 6.1: The Armor X9 Pro showcasing its waterproof and dustproof capabilities in a muddy environment.

Your browser does not support the video tag.

Video 6.1: An official product video demonstrating the Ulefone Armor X9 Pro's rugged features, including water, dust, and drop resistance.

- **Waterproof:** Can withstand submersion in water up to 1.5 meters for 30 minutes.
- **Dustproof:** Fully protected against dust ingress.
- **Drop-proof:** Designed to survive drops from up to 1.2 meters onto concrete.

6.2. Performance

Equipped with an Octa-core processor, 4GB of RAM, and 64GB of internal storage, the Armor X9 Pro delivers smooth performance for daily tasks and applications.

Powerful Yet Power-efficient Octa-core Processor

Powered by 12nm octa-core processor, it enables you to run multitasks, watch movies, and play demanding games without ever slowing down your phone. 4GB of RAM and 64GB of internal storage can fully improve the running speed of apps and store the files, images, music you want, while it also supports 256GB storage expansion card for containing all of what you want.



8-Core

64-bit

1.8GHz

Frequency

4GB

RAM

64GB

ROM

*The 256GB TF card is sold separately

Figure 6.2: Visual representation of the MT6762 Octa-core processor and its key specifications.

- **Processor:** MT6762 Octa-core for efficient multitasking.
- **Memory:** 4GB RAM ensures smooth application switching.
- **Storage:** 64GB ROM provides ample space for apps and files, expandable via TF card up to 256GB (sold separately).

6.3. Camera System

Capture memorable moments with the dual rear camera and front camera.

Record Memorable Moments in Life Dual Rear Camera

Armor X9 Pro has excellent photo quality thanks to its dual camera (13MP+2MP). And the phone also equips dual rear flash to light up your night photos and a face-fronting 5MP camera for face unlocking and selfie.

8

Dual Rear Camera

⚡ X2

Dual Flash

5MP

Front Camera



Figure 6.3: The Armor X9 Pro's camera interface, demonstrating its 13MP+2MP dual rear camera capabilities.

- **Rear Camera:** 13MP main sensor + 2MP secondary sensor with dual flash.
- **Front Camera:** 5MP for selfies and video calls.

6.4. Display

Enjoy clear visuals on the 5.5-inch HD+ display.



Figure 6.4: The 5.5-inch HD+ display of the Armor X9 Pro, featuring an 18:9 aspect ratio and 1440x720 pixel resolution.

- **Size:** 5.5-inch HD+ (1440x720 pixels).
- **Aspect Ratio:** 18:9 for a comfortable viewing experience.

6.5. Battery and OTG Function

The large battery capacity ensures extended usage, and the OTG function adds versatility.

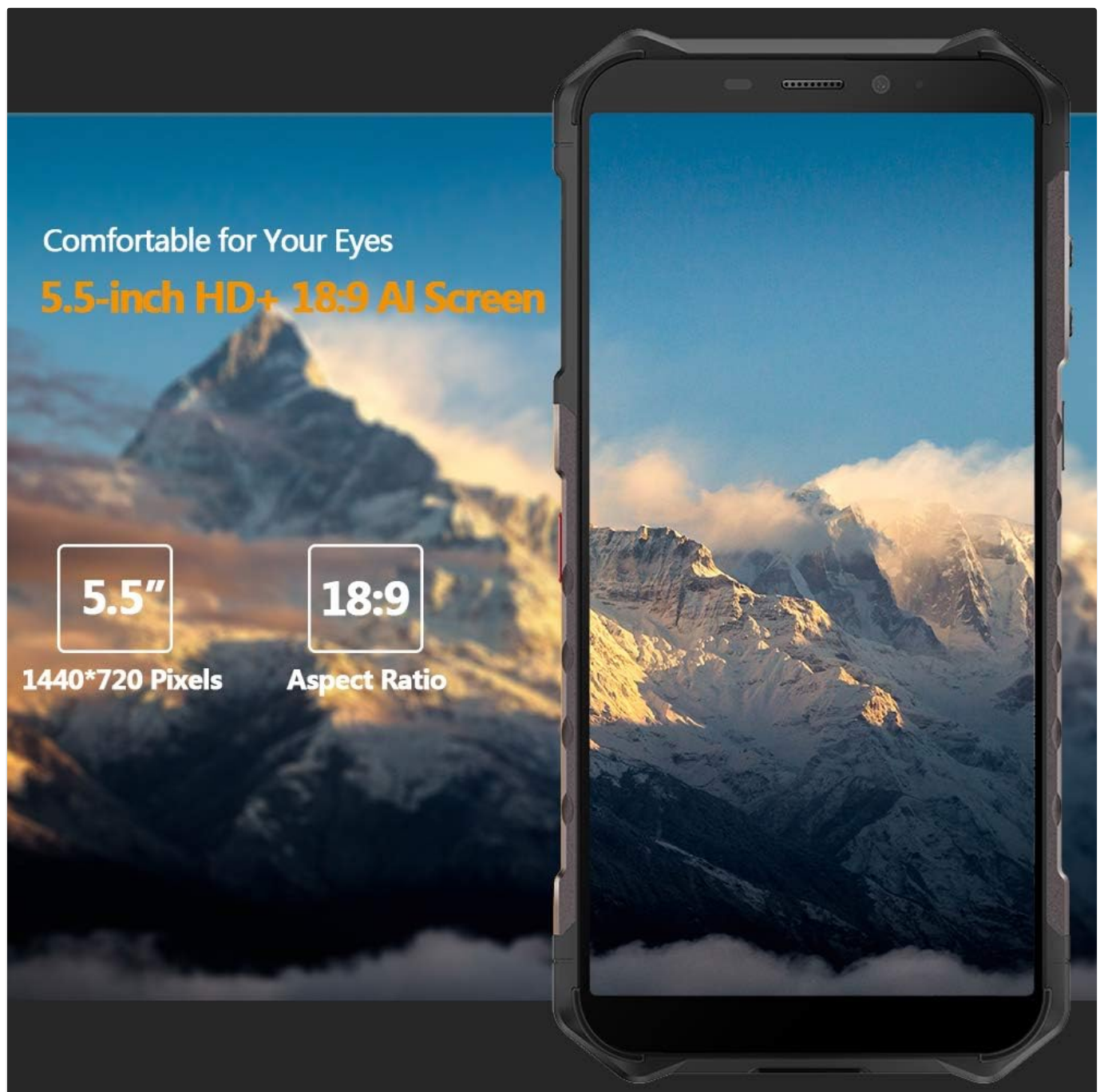


Figure 6.5: The Armor X9 Pro demonstrating its OTG (On-The-Go) function to reverse charge another device, powered by its 5000mAh battery.

- **Battery:** 5000mAh for long-lasting power.
- **OTG:** Supports On-The-Go function for data exchange and reverse charging other devices.

6.6. Custom Key

The customizable side key allows for quick access to frequently used functions or apps.



Figure 6.6: The custom key can be programmed for various actions with single, double, or long presses.

6.7. Gloves Mode

Operate the touchscreen even while wearing gloves, ideal for outdoor or industrial use.

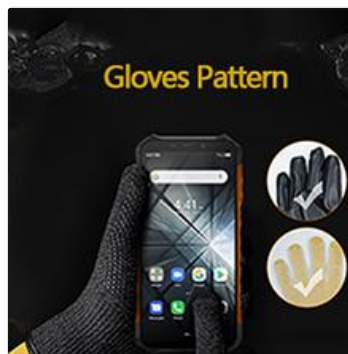


Figure 6.7: Gloves Mode allows for touchscreen operation while wearing gloves.

6.8. Underwater Mode

Capture photos and videos underwater with a dedicated mode that optimizes touch input and camera settings for submerged use.



Figure 6.8: The phone in Underwater Mode, capturing visuals while submerged.

6.9. Positioning Systems

The device supports multiple global navigation satellite systems for accurate positioning.

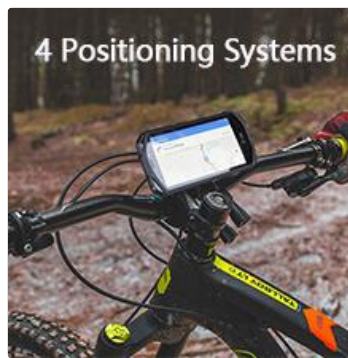


Figure 6.9: The Armor X9 Pro utilizing its GPS functionality for navigation.

- Supports GPS, GLONASS, Galileo, and BeiDou for reliable location tracking.

6.10. Split-Screen Function

Multitask efficiently by running two applications simultaneously on the screen.



Figure 6.10: The split-screen function allows for simultaneous use of two applications.

6.11. Face Unlock

Securely unlock your device using facial recognition technology.



Figure 6.11: Face Unlock provides quick and secure access to your device.

6.12. NFC and Google Pay

Utilize NFC for convenient mobile payments and data transmission.

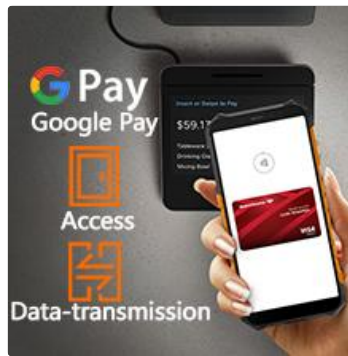


Figure 6.12: The Armor X9 Pro supports NFC for Google Pay and other data transmission.

7. MAINTENANCE

To maintain the performance and appearance of your Ulefone Armor X9 Pro:

- Regularly clean the screen and body with a soft, damp cloth.
- Ensure all port covers are securely closed to maintain water and dust resistance.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- Do not use harsh chemicals or abrasive materials for cleaning.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your device.

Issue	Possible Solution
Device does not power on	Ensure the battery is charged. Connect to a charger for at least 10 minutes before attempting to power on again.
Poor network signal	Check SIM card installation. Move to an area with better network coverage. Restart the device.
Touchscreen unresponsive	Restart the device. If the issue persists, perform a factory reset (data will be lost).
Battery drains quickly	Close background applications. Reduce screen brightness. Disable unused features like Wi-Fi, Bluetooth, GPS.

9. SPECIFICATIONS

Key technical specifications for the Ulefone Armor X9 Pro.

Feature	Specification
Operating System	Android 11.0
RAM	4 GB
Memory Storage Capacity	64 GB
Screen Size	5.5 Inches
Battery Capacity	5000 Milliamp Hours
Wireless Communication Technologies	Cellular, Wi-Fi
Cellular Technology	4G
GPS	True
Audio Jack	3.5 mm
Item Weight	8.3 ounces (235 Grams)

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included in your package or visit the official Ulefone website. Keep your proof of purchase for warranty claims.