

OUKITEL WP39

OUKITEL WP39 Rugged Phone 5G User Manual

Your Comprehensive Guide to the OUKITEL WP39

INTRODUCTION

Welcome to the user manual for your OUKITEL WP39 Rugged Phone 5G. This device is engineered for durability and high performance, featuring a robust design, powerful processing capabilities, and an extended battery life. This manual provides essential information to help you set up, operate, maintain, and troubleshoot your new smartphone, ensuring you get the most out of its advanced features.

The OUKITEL WP39 is designed to withstand challenging environments, making it ideal for outdoor adventurers, construction workers, and anyone requiring a highly durable mobile device. It combines cutting-edge technology with military-grade ruggedness to deliver a reliable and efficient user experience.

GETTING STARTED: SETUP

What's in the Box

- 1 x OUKITEL WP39 Rugged Phone Unlocked
- 1 x Quick Charger
- 1 x Type-C Cable
- 1 x Phone Case

Initial Charging

Before first use, it is recommended to fully charge your OUKITEL WP39. Connect the provided Type-C cable to the phone's charging port and the quick charger to a power outlet. The phone supports 18W fast charging, allowing for quicker power replenishment.

SIM Card and Storage Expansion

The OUKITEL WP39 features two Nano card slots. You can use both for dual SIM functionality or use one slot for a Nano SIM and the other for storage expansion up to 1TB via a microSD card. Carefully open the SIM tray using the provided tool, insert your SIM card(s) and/or microSD card as indicated, and close the tray securely.



Image: The OUKITEL WP39 Rugged Phone, showcasing its robust design and rear camera module.

OPERATING YOUR DEVICE

Display and Visual Experience

The OUKITEL WP39 features a 6.6-inch Full HD+ display with a 2.4K resolution (1080 x 2408 pixels), a pixel density of 400 PPI, and 450 nits brightness. The 20:09 aspect ratio and 60Hz refresh rate provide a smooth and immersive visual experience for media consumption and daily use. The integrated 1217 BOX speakers enhance the audio-visual experience.



Image: Close-up of the OUKITEL WP39's 6.6-inch FHD+ display, highlighting its resolution and pixel density.

Performance and Storage

Powered by the 5G MediaTek Dimensity 6100+ processor, the WP39 ensures efficient and smooth performance. It comes with 24GB of RAM (6GB physical + 18GB virtual RAM) and 256GB of internal storage (ROM), providing ample space for applications, media, and files. This configuration minimizes delays and crashes, even during demanding tasks.

5G Dimensity 6100+ Processor



Image: Diagram illustrating the MediaTek Dimensity 6100+ processor, 6GB RAM, 18GB virtual RAM, and 256GB ROM of the OUKITEL WP39.

Camera System

The OUKITEL WP39 is equipped with a versatile camera system: a 64MP main camera for detailed images, a 32MP front-facing camera for high-quality selfies, an 8MP night vision camera for low-light photography, and a 2MP macro lens for close-up shots. This allows for capturing a wide range of photographic scenarios.

6.6"FHD + 2.4K Display

Immerse Yourself in A World Of Wonder



6.6"
Screen Size

1080×2408
Resolution

400 PPI
Pixel Density

Image: Visual representation of the OUKITEL WP39's camera setup, detailing the 64MP main, 32MP front, 8MP night vision, and 2MP macro cameras.

Security and Connectivity

The device runs on the latest Android 14 system, offering enhanced privacy features and user control. For security, it supports both facial recognition and side-mounted fingerprint unlock. Connectivity options include 5G cellular technology, NFC for contactless payments, and a comprehensive satellite navigation system (GPS/Glonass/Galileo/Beidou) for accurate positioning.

Battery Life

With a large 11000mAh battery, the OUKITEL WP39 provides extended usage times: up to 60 days of standby, 60 hours of music playback, 75 hours of calling, 15 hours of video watching, and 12 hours of gaming. The ATL battery cells ensure security, reliability, and a lifespan of up to 4 years. The phone also supports OTG (On-The-Go) for charging other devices (OTG cable not included).

64MP Versatile Tripe Camera



64MP

Main Camera



32MP

Front Camera



8MP

Night Vision Camera



2MP

Macro Camera



Image: An illustration highlighting the 11000mAh battery capacity of the OUKITEL WP39 and its impressive usage times for standby, music, video, calling, and gaming.

MAINTENANCE AND DURABILITY

The OUKITEL WP39 is built to endure harsh conditions, holding MIL-STD-810H military certification, IP68 water resistance, and IP69K dust resistance. It is designed to withstand multiple drop tests from 1.5m height on all faces, corners, and edges, and operates reliably in extreme temperatures ranging from -45°C to 75°C (-49°F to 167°F).



Image: Visuals demonstrating the OUKITEL WP39's IP68 waterproof, IP69K dustproof, and military-grade drop protection features, including a 1.5m height drop test.

To maintain your device's performance and longevity, regularly clean its exterior with a soft, damp cloth. Ensure all port covers are securely closed to maintain water and dust resistance, especially before exposure to liquids or dusty environments. Avoid exposing the phone to corrosive chemicals or extreme physical impacts beyond its rated durability.

TROUBLESHOOTING

Common Issues and Solutions

- **Phone not turning on:** Ensure the battery is charged. Connect to the charger and wait a few minutes before attempting to power on.
- **Charging issues:** Check the Type-C cable and charger for damage. Ensure the charging port is clean and free of debris.
- **Network connectivity problems:** Verify your SIM card is correctly inserted. Check your carrier's network status.

Note that the OUKITEL WP39 supports T-Mobile but does **NOT** support AT&T/Verizon.

- **Slow performance:** Close unnecessary background applications. Clear cache regularly. Consider a factory reset if issues persist (back up data first).
- **Water/Dust ingress:** While highly resistant, ensure all port covers are sealed properly. If water enters, power off immediately and allow to dry completely before use.

For more complex issues or problems not covered here, please refer to the official OUKITEL support channels.

SPECIFICATIONS

Feature	Detail
Brand	OUKITEL
Model Name	WP39
Operating System	Android 14
RAM Memory Installed Size	24 GB (6GB + 18GB virtual)
Memory Storage Capacity	256 GB (Expandable up to 1TB)
CPU Speed	2.2 GHz (MediaTek Dimensity 6100+)
Screen Size	6.6 Inches
Resolution	1080 x 2408 (2.4K FHD+)
Wireless Carrier Compatibility	T-Mobile (Not Support AT&T/Verizon)
Cellular Technology	5G
Battery Capacity	11000mAh
Durability Ratings	MIL-STD-810H, IP68, IP69K
Dimensions	Length: 6.77in, Width: 3.1in, Height: 0.59in
Weight	0.81lb (360g)

WARRANTY AND SUPPORT

OUKITEL provides comprehensive customer support for the WP39 Rugged Phone. This includes a 30-day no-reason return policy, long-term technical support, and 24-hour online customer service. For any inquiries or assistance, please contact OUKITEL's official service team.

When you choose an OUKITEL smartphone, you are choosing a safe shopping experience and dedicated customer service. If you encounter any problems during use, please contact us in time, we will answer you within 24 hours and actively provide a solution.

Important Note on Carrier Compatibility: The OUKITEL WP39 supports T-Mobile network. It does**NOT** support AT&T or Verizon networks. Please confirm your carrier compatibility before purchasing.

PRODUCT OVERVIEW VIDEO

Your browser does not support the video tag.

Video: An official overview of the OUKITEL WP39 Rugged Phone 5G, demonstrating its design, features, and usage scenarios. This video highlights the phone's robust build, display quality, camera capabilities, and overall performance in various environments.

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For more information, visit the [OUKITEL Store](#).

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