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OUKITEL WP55

OUKITEL WP55 Android 15 Rugged Phone User Manual

Model: **WP55** | Brand: **OUKITEL**

1. Introduction

Welcome to the OUKITEL WP55 Rugged Phone user manual. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your new device. The OUKITEL WP55 is designed for durability and high performance, featuring a robust build, powerful battery, advanced camera system, and the latest Android 15 operating system.
Key features include:

- **Powerhouse Performance:** Equipped with a 5G MTK Dimensity 7025 octa-core processor, Android 15, 36GB RAM, and 256GB ROM (expandable up to 2TB).
- **Long-Lasting Battery:** An 11000mAh battery with 33W fast charging and reverse charging capability.
- **Vibrant Display:** 6.6" FHD+ 120Hz high-definition display for smooth visuals.
- **Advanced Camera System:** 108MP main camera, 32MP front camera, 8MP night vision camera, and 2MP macro camera.
- **Extreme Durability:** MIL-SPEC 810H certified, IP68 waterproof, IP69K dustproof, and impact-resistant.
- **Comprehensive Connectivity:** 5G Dual SIM, NFC, GPS+Glonass+Galileo+Beidou, Bluetooth 5.2, Wi-Fi 2.4/5G, fingerprint and face unlocking.

2. What's in the Box

Upon opening your OUKITEL WP55 package, you should find the following items:

- 1x OUKITEL WP55 Smartphone
- 1x Fast Charger (33W)
- 1x Type-C Cable

- 1x Protective Case
- 1x User Manual (this document)

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Video: OUKITEL WP55 Unboxing. This video demonstrates the unboxing process and shows all the items included in the retail package.

3. Setup

3.1. SIM Card and Storage Installation

The OUKITEL WP55 supports dual SIM cards (Nano+Nano) or one Nano SIM and one TF (microSD) card for expandable storage up to 2TB. To install:

1. Locate the SIM tray on the side of the phone.
2. Use the provided SIM ejector tool to open the tray.
3. Carefully place your Nano SIM card(s) and/or TF card into the designated slots. Ensure correct orientation.
4. Gently push the tray back into the phone until it clicks into place.

Image: The OUKITEL WP55 with its SIM card tray extended, illustrating the placement of Nano SIM cards and a TF (microSD) card for memory expansion.

3.2. Initial Power On and Setup

Press and hold the power button (located on the side) until the OUKITEL logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account login, and security settings (fingerprint/face unlock).

3.3. Charging the Device

The OUKITEL WP55 is equipped with an 11000mAh battery and supports 33W fast charging. Use the provided 33W fast charger and Type-C cable for optimal charging speed.

- Connect the Type-C cable to the phone's charging port.
- Connect the other end of the cable to the 33W fast charger.
- Plug the charger into a power outlet.
- A charging indicator will appear on the screen.

The phone can reach 50% charge in approximately 40 minutes and a full charge in about 107 minutes. The device also supports reverse charging, allowing you to use it as a power bank for other devices.

Image: Visual representation of the OUKITEL WP55's 11000mAh battery and its 33W fast charging feature, highlighting long standby and talk times.

4. Operating Your Device

4.1. Display and User Interface

The OUKITEL WP55 features a 6.6-inch FHD+ display with a 120Hz refresh rate, providing a smooth and immersive visual experience. The Android 15 operating system offers an intuitive and secure user interface.

Image: The OUKITEL WP55's 6.6-inch FHD+ display with a 120Hz refresh rate, showcasing its vibrant visual capabilities.

Image: The OUKITEL WP55 showcasing the Android 15 operating system interface with various applications.

4.2. Performance and Storage

Powered by the 5G MTK Dimensity 7025 octa-core processor, the WP55 ensures smooth multitasking and app performance. With 36GB (12GB physical + 24GB virtual) of RAM and 256GB of internal storage, expandable up to 2TB via TF card, you have ample space for all your applications, photos, and media.

4.3. Camera System

Capture high-quality photos and videos with the versatile camera setup:

- **108MP Main Camera:** For detailed and sharp images.
- **32MP Front Camera:** Perfect for selfies and video calls.
- **8MP Night Vision Camera:** Enables clear photography in low-light conditions.
- **2MP Macro Camera:** For capturing intricate close-up details.

Image: Detailed view of the OUKITEL WP55's multi-camera system, highlighting the 108MP main, 32MP front, 8MP night vision, and 2MP macro lenses.

4.4. Connectivity and Navigation

The WP55 offers robust connectivity options:

- **5G Dual SIM:** Supports 5G networks for fast data speeds and dual SIM functionality (T-Mobile compatible, not AT&T/Verizon/Cricket).
- **NFC:** For convenient mobile payments and quick pairing with compatible devices.
- **GPS:** Integrated GPS, GLONASS, Galileo, and Beidou for accurate positioning and navigation.
- **Bluetooth 5.2:** For stable and efficient wireless connections to accessories.
- **Wi-Fi:** Supports 2.4GHz and 5GHz Wi-Fi bands.

4.5. Security Features

The OUKITEL WP55 includes modern security features for convenient and secure access:

- **Fingerprint Unlock:** A side-mounted fingerprint sensor for quick and secure unlocking.

- **Face Unlock:** Use facial recognition for hands-free unlocking.

5. Maintenance and Durability

The OUKITEL WP55 is built to withstand harsh environments, making it ideal for outdoor adventures and demanding work conditions. It boasts:

- **IP68 Rating:** Certified for water resistance, capable of submersion in water.
- **IP69K Rating:** Certified for protection against high-pressure, high-temperature water jets and dust ingress.
- **MIL-SPEC 810H Certification:** Meets military standards for resistance to drops, shocks, vibrations, and extreme temperatures.

Image: The OUKITEL WP55 highlighting its IP68 waterproof, IP69K dustproof, and MIL-STD-810H military-grade durability certifications.

Your browser does not support the video tag.

Video: OUKITEL WP55 Rugged Smartphone 5G. This video demonstrates the ruggedness of the OUKITEL WP55, showcasing its resistance to water, dust, and impacts.

Cleaning and Care

- Wipe the phone with a soft, damp cloth to remove dirt or debris.
- Avoid using harsh chemicals or abrasive materials.
- Ensure all port covers are securely closed to maintain water and dust resistance.

6. Troubleshooting

If you encounter issues with your OUKITEL WP55, try the following basic troubleshooting steps:

- **Device Not Responding:** Press and hold the power button for about 10-15 seconds to force a restart.
- **Charging Issues:** Ensure the charging cable and adapter are securely connected and undamaged. Try a different outlet.
- **Network Connectivity:** Check if airplane mode is off. Restart the phone. Verify your SIM card is properly inserted and your carrier plan is active.
- **App Malfunction:** Clear the app's cache and data in Settings > Apps. If the issue persists, uninstall and reinstall the app.
- **Slow Performance:** Close unnecessary background apps. Clear cached data. Consider performing a factory reset as a last resort (*Note: This will erase all data on your phone. Back up important information first*).

For more complex issues, please refer to the official OUKITEL support resources.

7. Specifications

Feature	Specification
Model Name	WP55
Operating System	Android 15
CPU Speed	2.5 GHz
RAM Memory Installed Size	36 GB
Memory Storage Capacity	256 GB (Expandable up to 2TB)
Standing Screen Display Size	6.6 Inches
Refresh Rate	120 Hz
Battery Capacity	11000 Milliamp Hours

Feature	Specification
Phone Talk Time	77 Hours
Connectivity Technologies	Bluetooth 5.2, Wi-Fi 2.4/5G, NFC
GPS	True (GPS+Glonass+Galileo+Beidou)
Special Features	Rugged Body, 2TB Expandable Memory, 33W Fast Charging, 5G Dual SIM, Built-In GPS
Form Factor	Rugged Phone
Color	Black
Item Weight	1.49 pounds
Package Dimensions	7.5 x 4.5 x 2.7 inches
Wireless Carrier	T-Mobile (Not AT&T/Verizon/Cricket)

8. Warranty and Support

8.1. Warranty Information

Your OUKITEL WP55 comes with a standard manufacturer's warranty. Please refer to the warranty certificate included in your product packaging for specific terms and conditions, including coverage period and claim procedures.

8.2. Customer Support

For further assistance, technical support, or inquiries regarding your OUKITEL WP55, please visit the official OUKITEL Store or contact their customer service through the details provided on their website or in your product documentation.

Visit the OUKITEL Store

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