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- › OUKITEL /
- › OUKITEL WP55 5G Rugged Smartphone User Manual

OUKITEL WP55

OUKITEL WP55 5G Rugged Smartphone User Manual

Model: WP55

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your OUKITEL WP55 5G Rugged Smartphone. Please read this manual thoroughly before operating the device to ensure proper functionality and to prevent damage. Keep this manual for future reference.



Image: Front and rear view of the OUKITEL WP55 5G Rugged Smartphone, highlighting its robust design and camera module.

2. PACKAGE CONTENTS

Verify that all items are present in your product package:

- OUKITEL WP55 Smartphone
- Charger
- Data Cable
- Protective Case
- Protective Film
- Card Removal Pin
- User Manual and After-Sale Card



- ✓ 1. OUKITEL WP55 Smartphone
- ✓ 2. Charger
- ✓ 3. Data cable
- ✓ 4. Protective case
- ✓ 5. Protective film
- ✓ 6. Card Removal Pin
- ✓ 7. User manual and after-sale card

Image: A visual representation of the OUKITEL WP55 package contents, including the smartphone, charger, data cable, protective case, protective film, card removal pin, and documentation.

3. DEVICE OVERVIEW

The OUKITEL WP55 is a rugged 5G smartphone designed for durability and performance. It features a large display, powerful camera system, and extended battery life.

Key Features:

- **Display:** 6.6-inch FHD+ (1080*2408) with 120Hz refresh rate and 450 nits brightness.
- **Processor:** MTK Dimensity 7025 5G Octa-core.
- **Memory & Storage:** 36GB RAM (12GB + 24GB virtual) and 256GB ROM, expandable up to 2TB via TF card.
- **Cameras:** 108MP Main Camera, 32MP Front Camera, 8MP Night Vision Camera, 2MP Macro Camera.
- **Battery:** 11000mAh with 33W Fast Charging and OTG Reverse Charging support.
- **Durability:** IP68 Waterproof, IP69K Dustproof, MIL-STD-810G Drop-proof.

- **Operating System:** Android 15 with Gemini AI assistant.
 - **Connectivity:** 5G Dual SIM, WiFi 6, Bluetooth 5.2, NFC, GPS (GPS + GLONASS + Beidou + Galileo).
 - **Security:** Side fingerprint unlock.
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4. SETUP

4.1. Installing SIM Cards and TF Card

1. Locate the SIM card tray on the side of the device.
2. Insert the card removal pin into the small hole next to the tray to eject it.
3. Place your Nano-SIM cards and/or TF (microSD) card into the designated slots on the tray. Ensure the cards are correctly oriented.
4. Carefully reinsert the tray into the phone until it clicks into place.

4.2. Initial Power On and Basic Setup

1. Press and hold the Power button (usually on the right side) until the OUKITEL logo appears.
 2. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account login, and security settings (e.g., side fingerprint unlock).
 3. Ensure your device is charged before first use. Connect the provided charger and data cable to the phone and a power outlet.
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5. OPERATING INSTRUCTIONS

5.1. Display and Navigation

The 6.6-inch FHD+ display offers a resolution of 1080*2408 pixels and a 120Hz refresh rate for smooth visuals. Navigate using touch gestures, including taps, swipes, and pinches.

108MP + 32MP Camera



Image: The OUKITEL WP55 display showcasing its 6.6-inch FHD+ size, 120Hz refresh rate, and 450 nits brightness.

5.2. Camera Operation

Your WP55 is equipped with a versatile camera system:

- **108MP Main Camera:** For high-resolution photos.
- **32MP Front Camera:** For selfies and video calls.
- **8MP Night Vision Camera:** For clear images in low-light conditions.
- **2MP Macro Camera:** For detailed close-up shots.

Open the Camera application from your home screen or app drawer. Select desired modes (e.g., Photo, Video, Night Vision, Macro, Portrait) and tap the shutter button to capture images or start/stop recording.

6.6" FHD+ Large Display



120 Hz
Refresh rate



85%
Screen ratio



450 Nit
Brightness



Glass 5
Corning Gorilla



1080*2408
Resolution



Image: Details of the OUKITEL WP55 camera setup, including the 108MP main, 32MP front, 8MP night vision, and 2MP macro lenses.

5.3. Battery Management and Charging

The 11000mAh battery provides extended usage. To charge, connect the USB-C cable to the phone's port and the 33W charger to a power outlet. The device supports OTG reverse charging, allowing it to act as a power bank for other devices (OTG cable not included).



Image: An illustration of the OUKITEL WP55's 11000mAh battery, showing estimated usage times for talk, video, music, and standby, along with 33W fast charging.

5.4. Performance and Storage

Powered by the MTK Dimensity 7025 5G Octa-core processor and 36GB RAM, the WP55 ensures smooth multitasking. The 256GB internal storage can be expanded up to 2TB with a TF card.

36GB RAM + 256GB ROM/2TB Expanded



Image: A diagram illustrating the OUKITEL WP55's 36GB RAM (12GB + 24GB extended), 256GB ROM (2TB expandable), and MTK Dimensity 7025 5G processor.

5.5. Android 15 Features

The device runs on Android 15, offering enhanced privacy and data security, along with the Gemini AI assistant for improved daily task management and personalization.

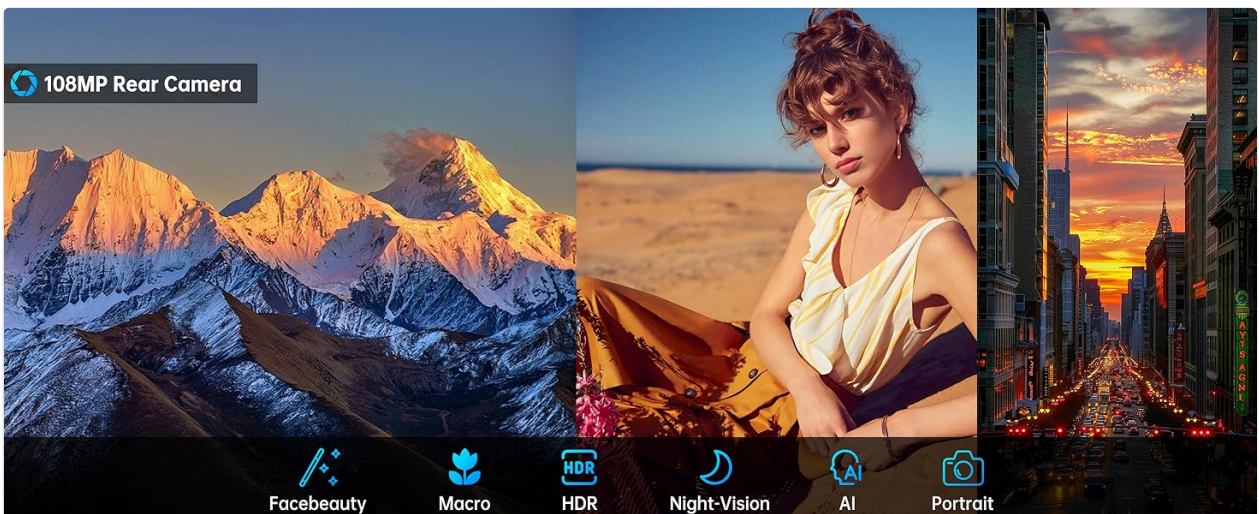


Image: A visual representation of Android 15 features, including safer privacy protection, better personalization, and the Gemini AI assistant.

5.6. Connectivity

The WP55 supports 5G dual SIM, WiFi 6 for high-speed internet, Bluetooth 5.2 for stable connections, NFC for contactless payments, and comprehensive GPS (GPS + GLONASS + Beidou + Galileo) for accurate navigation.

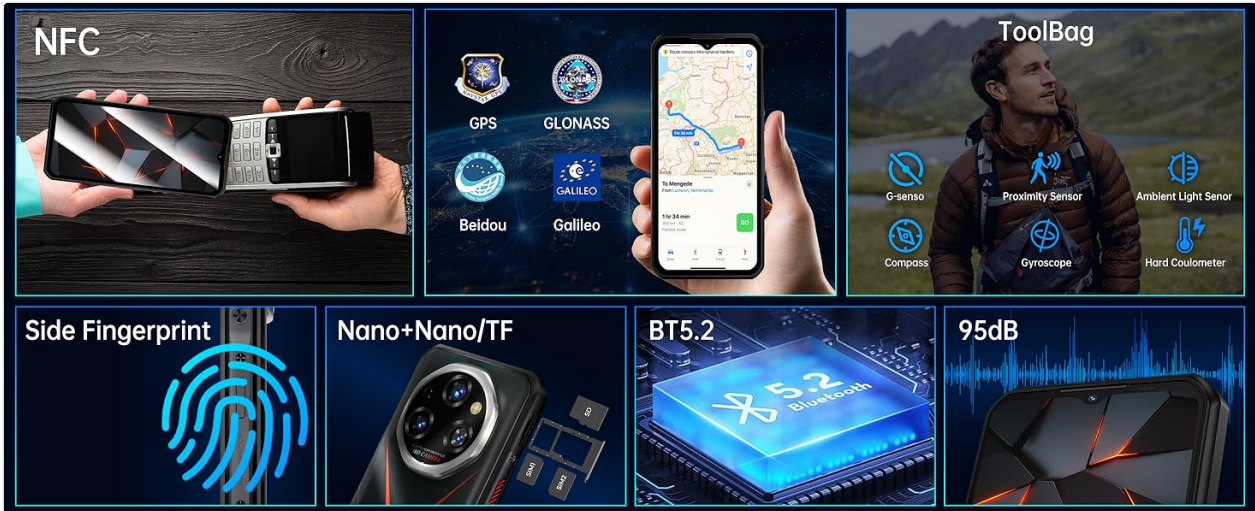


Image: An overview of the OUKITEL WP55's connectivity options, including NFC, GPS, Bluetooth 5.2, and side fingerprint sensor.

6. DURABILITY FEATURES

The OUKITEL WP55 is built to withstand harsh environments, certified with:

- **IP68 Waterproof:** Can be immersed in 1.5 meters of water for up to 30 minutes.
- **IP69K Dustproof:** Provides 360° protection against dust ingress.
- **MIL-STD-810G:** Withstands drops from up to 1.5 meters.

It operates reliably in temperatures ranging from -20°C to 55°C.



Image: Visual representation of the OUKITEL WP55's IP68 waterproof, IP69K dustproof, and MIL-STD-810G drop-proof ratings.

7. MAINTENANCE

To ensure the longevity and optimal performance of your OUKITEL WP55:

- **Cleaning:** Use a soft, damp cloth to clean the device. Avoid harsh chemicals or abrasive materials. Ensure all ports are dry before charging.
- **Port Protection:** Keep the USB-C charging port and headphone jack (if applicable) covers securely closed when not in use to maintain water and dust resistance.
- **Temperature:** Avoid exposing the device to temperatures outside its operating range (-20°C to 55°C) for prolonged periods.
- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest security patches and performance improvements.

8. TROUBLESHOOTING

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

- **Device Not Responding:** Press and hold the Power button for about 10-15 seconds to force a restart.
- **Battery Draining Quickly:** Check background app usage, reduce screen brightness, disable unnecessary connectivity features (Wi-Fi, Bluetooth, GPS) when not in use.
- **Network Issues:** Ensure SIM cards are correctly inserted. Try restarting the device. Check network settings or contact your service provider.
- **App Crashes:** Clear the cache and data for the problematic app in Settings > Apps. If the issue persists, uninstall and reinstall the app.
- **Factory Reset:** As a last resort, you can perform a factory reset (Settings > System > Reset options > Erase all data). **Warning: This will erase all data on your phone. Back up important information before proceeding.**

For persistent issues, refer to the Warranty and Support section.

9. SPECIFICATIONS

Feature	Specification
Model Name	OUKITEL WP55
Operating System	Android 15
Processor	MTK Dimensity 7025 5G Octa-core
RAM	36GB (12GB + 24GB virtual)
Internal Storage	256GB (Expandable up to 2TB)
Screen Size	6.6 Inches
Resolution	2408 x 1080 (FHD+)
Refresh Rate	120 Hz
Main Camera	108MP
Front Camera	32MP
Night Vision Camera	8MP
Macro Camera	2MP
Battery Capacity	11000mAh
Fast Charging	33W
Waterproof Rating	IP68
Dustproof Rating	IP69K
Drop-proof Standard	MIL-STD-810G
Connectivity	5G, WiFi 6, Bluetooth 5.2, NFC
Navigation	GPS + GLONASS + Beidou + Galileo
Item Weight	367 Grams (12.9 ounces)
Dimensions	172.2mm (Length) x 81mm (Width) x 15.8mm (Thickness)

10. WARRANTY AND SUPPORT

OUKITEL provides comprehensive support for your WP55 smartphone:

- **Warranty:** 2-year free repair service.
- **Technical Support:** Long-term online technical support.
- **Customer Service:** 24-hour online customer service.

If you encounter any issues with your smartphone, please contact OUKITEL customer service through the platform of purchase first for assistance.

