

## OUKITEL WP55Pro

# OUKITEL WP55 Pro 5G Rugged Smartphone User Manual

Model: WP55Pro

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and efficient use of your OUKITEL WP55 Pro 5G Rugged Smartphone. Please read this manual thoroughly before operating your device to ensure optimal performance and longevity.

## 2. IMPORTANT SAFETY INFORMATION

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- Do not attempt to disassemble or modify the device. Unauthorized repairs may void your warranty and cause damage.
- Use only OUKITEL-approved chargers and accessories.
- Avoid exposing the device to extreme temperatures, direct sunlight, or open flames.
- Keep the device away from children and pets.
- Ensure all port covers are securely closed to maintain water and dust resistance.

## 3. PACKAGE CONTENTS

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Verify that all items are present in your product package:

- 1x WP55Pro Smartphone
- 1x Fast Charger (33W)
- 1x User Manual
- 1x Card Needle
- Phone Case

## 4. DEVICE OVERVIEW

Familiarize yourself with the physical components of your OUKITEL WP55 Pro.



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

## 5. SETUP

### 5.1. SIM Card and TF Card Installation

1. Locate the SIM card tray on the side of the device.
2. Insert the provided card needle into the small hole next to the tray to eject it.
3. Place your Nano-SIM cards and/or TF card (up to 2TB) into the designated slots on the tray. Ensure correct orientation.
4. Carefully reinsert the tray into the phone until it clicks into place.

## 5.2. Initial Charging

Before first use, fully charge your OUKITEL WP55 Pro using the provided 33W fast charger. Connect the charger to the USB Type-C port on the device and plug it into a power outlet. The device supports 33W fast charging, reaching 50% in approximately 40 minutes and a full charge in about 107 minutes.



Image: Illustration of the OUKITEL WP55 Pro's 11000mAh battery capacity and 33W fast charging capability, showing standby and talk times.

## 6. OPERATING INSTRUCTIONS

### 6.1. Power On/Off

- To power on: Press and hold the Power button until the OUKITEL logo appears.
- To power off: Press and hold the Power button, then select "Power off" from the options.
- To restart: Press and hold the Power button, then select "Restart" from the options.

### 6.2. Display and Navigation

The WP55 Pro features a 6.6-inch FHD+ display with a 120Hz refresh rate and 2408x1080 resolution, offering a smooth visual experience. Navigate the Android 15 operating system using touch gestures.

# IP68/IP69K/MIL-STD-810H

The WP55 Pro smartphone offers 360° protection when in use, to withstand damage from drops immersion, washing, knocks and bumps.



Image: The OUKITEL WP55 Pro's 6.6-inch FHD+ display with 120Hz refresh rate, showcasing vibrant visuals.



Image: Screenshots of the Android 15 operating system interface on the OUKITEL WP55 Pro, showing various apps and settings.

### 6.3. Performance and Storage

The device is powered by a 5G MTK Dimensity 7025 octa-core processor, ensuring fast and lag-free operation. It comes with 48GB (16GB + 32GB virtual) RAM and 512GB ROM, expandable up to 2TB via TF card.

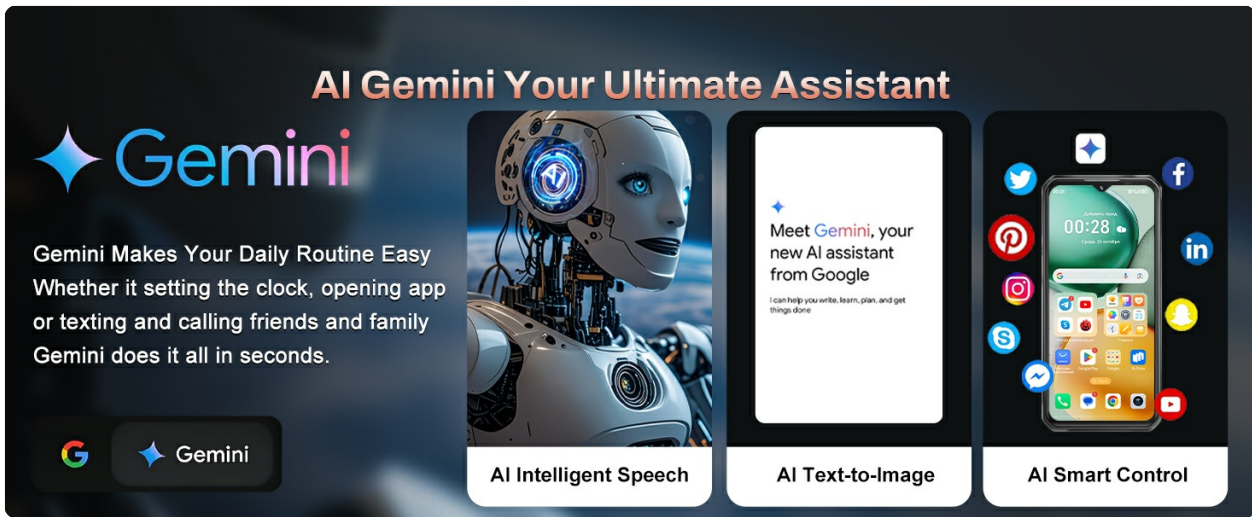


Image: Visual representation of the OUKITEL WP55 Pro's 48GB RAM (16GB physical + 32GB virtual) and 512GB ROM, with 2TB TF card expansion.

## 6.4. Camera Usage

The device 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 capturing images in low-light conditions.
- **2MP Macro Camera:** For detailed close-up shots.

Open the Camera application to access various modes and settings. Tap the shutter button to take a photo or record a video.

# 11000mAh Battery

WP55 Pro has an impressive 11000mAh battery that can standby for up to 1375H on a single charge, so you don't have to worry about running out of power when you're traveling or exploring the great outdoors.

Standby time  
**1375H**

Talk time  
**77H**

Charging  
**OTG**



# 33W

Image: Diagram illustrating the OUKITEL WP55 Pro's quad-camera setup, including the 108MP main, 32MP front, 8MP night vision, and 2MP macro lenses.

## 6.5. Connectivity Features

The WP55 Pro supports various connectivity options:

- **5G Network:** For high-speed mobile data.
- **Wi-Fi 2.4/5G:** For wireless internet access.
- **Bluetooth 5.2:** For connecting wireless accessories.
- **NFC:** For contactless payments and data transfer.
- **GPS/GLONASS/Beidou/Galileo:** For accurate navigation.
- **OTG (On-The-Go):** For connecting USB devices like flash drives.



Image: Icons and illustrations representing the OUKITEL WP55 Pro's connectivity features such as NFC, GPS, Bluetooth 5.2, Wi-Fi 2.4/5G, and security options like Face Unlock and Side Fingerprint.

## 6.6. Security Features

Unlock your device securely using:

- **Side Fingerprint Sensor:** Register your fingerprint for quick and secure access.
- **Face Unlock:** Use facial recognition for convenient unlocking.

## 7. MAINTENANCE

### 7.1. Rugged Durability

The OUKITEL WP55 Pro is designed to withstand harsh environments, meeting IP68, IP69K, and MIL-STD-810H standards. This means it is:

- **IP68 Waterproof:** Protected against continuous immersion in water.
- **IP69K Dustproof:** Protected against high-pressure, high-temperature jet sprays and dust ingress.
- **MIL-STD-810H Certified:** Built to military-grade standards for drops, shocks, and extreme temperatures.

While rugged, avoid intentionally exposing the device to extreme conditions beyond its specifications. Ensure all port covers are securely closed to maintain water and dust resistance.

# 108MP AI Main Camera



Image: Visual representation of the OUKITEL WP55 Pro's IP68 waterproof, IP69K dustproof, and MIL-STD-810H military-grade durability ratings.

## 7.2. Cleaning

To clean your device, wipe it with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the screen or casing.

## 8. TROUBLESHOOTING

### 8.1. Common Issues

- **Device not turning on:** Ensure the battery is charged. Connect to the charger and wait a few minutes before attempting to power on again.
- **Poor network signal:** Check your SIM card installation. Ensure you are within network coverage.
- **Apps freezing:** Close background applications. If the issue persists, restart the device.

### 8.2. Carrier Compatibility

The OUKITEL WP55 Pro supports the following frequency bands:

- GSM: 2/3/5/8
- CDMA: BC0/BC1/BC10
- WCDMA: 1/2/4/5/6/8/19
- LTE-TDD: 34/38/39/40/41
- LTE-FDD: 1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28AB/66/71
- NR (5G): N1/2/3/5/7/8/12/20/25/28/34/38/39/40/41/48/66/71/77/78

**Note:** The OUKITEL WP55 Pro is **NOT** compatible with AT&T, Verizon, or Cricket networks. Please confirm compatibility with your carrier before purchase.

## 9. SPECIFICATIONS

Feature	Specification
Model Name	WP55Pro
Operating System	Android 15
Processor	5G MTK Dimensity 7025 Octa-core
RAM	48GB (16GB + 32GB virtual)
Internal Storage (ROM)	512GB
Expandable Storage	Up to 2TB via TF card
Display Size	6.6 Inches
Display Resolution	2408x1080 (FHD+)
Refresh Rate	120 Hz
Brightness	450 nits
Main Camera	108MP
Front Camera	32MP
Night Vision Camera	8MP
Macro Camera	2MP
Battery Capacity	11000mAh
Charging	33W Fast Charging, Reverse Charging
Standby Time	Up to 1375 hours
Talk Time	Up to 77 hours
Connectivity	5G, Wi-Fi 2.4/5G, Bluetooth 5.2, NFC, GPS/GLONASS/Beidou/Galileo, OTG
Durability Ratings	IP68 Waterproof, IP69K Dustproof, MIL-STD-810H

Feature	Specification
SIM Card Type	Dual Nano-SIM (or Nano-SIM + TF)
Security	Side Fingerprint Unlock, Face Unlock
Dimensions	6.77 × 3.18 × 0.62 inches (approx.)
Weight	0.81 pounds (approx.)

## 10. WARRANTY AND SUPPORT

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OUKITEL provides the following support for your WP55 Pro smartphone:

- **30-Day Free Return Guarantee:** For initial product issues.
- **2-Year Free Long-Term Warranty:** Covers manufacturing defects.
- **Customer Service:** 24-hour online customer service and year-round customer support.

For any questions or assistance, please contact OUKITEL customer service via email. Our professional team is available to help resolve any problems you may encounter.