

OUKITEL OUKITEL C53

OUKITEL C53 Smartphone User Manual

Model: OUKITEL C53

Brand: OUKITEL

INTRODUCTION

Welcome to the user manual for your OUKITEL C53 smartphone. This guide provides comprehensive instructions on setting up, operating, maintaining, and troubleshooting your device. The OUKITEL C53 is a modern smartphone featuring a 6.6-inch HD+ Waterdrop display, powered by Android 14, with an octa-core processor, 8GB RAM, 64GB internal storage (expandable up to 1TB), a 13MP main camera, and a 4300mAh battery. It supports dual SIM 4G connectivity and offers a fast, smooth, and responsive user experience.



Figure 1: OUKITEL C53 Smartphone Overview

SETUP

1. Initial Battery Preparation

Before first use, it is essential to remove the protective film from the battery. This film prevents the battery from making contact during shipping.

1. Carefully open the back cover of the OUKITEL C53 smartphone.
2. Locate the battery and identify the transparent protective film or sticker.
3. Gently peel off and remove this film.

4. Ensure the battery is properly seated in its compartment.
5. Replace the back cover securely.

Battery

It is necessary to remove the battery film before turning on the smartphone.

640h Standby time	21.3h Talk time	
13h Music time	6h Web time	5.7h Video time

Figure 2: Battery Film Removal

2. SIM Card and TF Card Installation

The OUKITEL C53 supports dual SIM cards or one SIM card and one TF (microSD) card for expandable storage up to 1TB.

1. With the device powered off, open the SIM card tray using the provided SIM ejector tool.
2. Place your Nano-SIM cards into the designated slots. Ensure the gold contacts are facing down.
3. If expanding storage, insert a TF card into the dedicated slot.
4. Carefully reinsert the tray into the phone.

OPERATING INSTRUCTIONS

1. Powering On and 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.

2. Android 14 Operating System

Your OUKITEL C53 runs on the latest Android 14, offering enhanced performance, privacy features, and a user-friendly interface.

- **Navigation:** Use intuitive gestures or the traditional three-button navigation bar.
- **Privacy Dashboard:** Monitor and manage app permissions easily.
- **Notifications:** Swipe down from the top to access quick settings and notifications.
- **Personalization:** Customize your home screen, widgets, and themes.



Figure 3: Android 14 Interface

3. Display and Visuals

The 6.6-inch HD+ Waterdrop display provides an immersive viewing experience with a resolution of 720 x 1612 and a 60Hz refresh rate.

- **Brightness:** Adjust screen brightness from the quick settings panel or Display settings.
- **Eye Comfort Shield:** Reduce blue light emission for comfortable viewing in low light.
- **Screen Timeout:** Configure how long the screen stays active before locking.



Figure 4: 6.6" HD+ Display Features

4. Camera Functions

Capture moments with the 13MP rear camera and 5MP front camera.

- **Photo Modes:** Access various modes like Panorama, Pro, Night, Portrait, and HDR for diverse shooting scenarios.
- **Face Unlock:** Utilize the front camera for quick and secure facial recognition unlock.

13MP+5MP Double Camera

Capture every wonderful moments



13MP
Main Camera



Figure 5: Camera System and Capabilities

5. Performance and Storage

The OUKITEL C53 is equipped with an octa-core processor, 8GB of RAM (including RAM expansion technology), and 64GB of internal storage, expandable up to 1TB with a TF card.

- **RAM Expansion:** Boost RAM to 8GB for smoother multitasking and gaming.
- **Storage Management:** Regularly check storage usage and clear unnecessary files to maintain optimal performance.

8GB RAM +64GB ROM

TF Card Expanscion 1TB

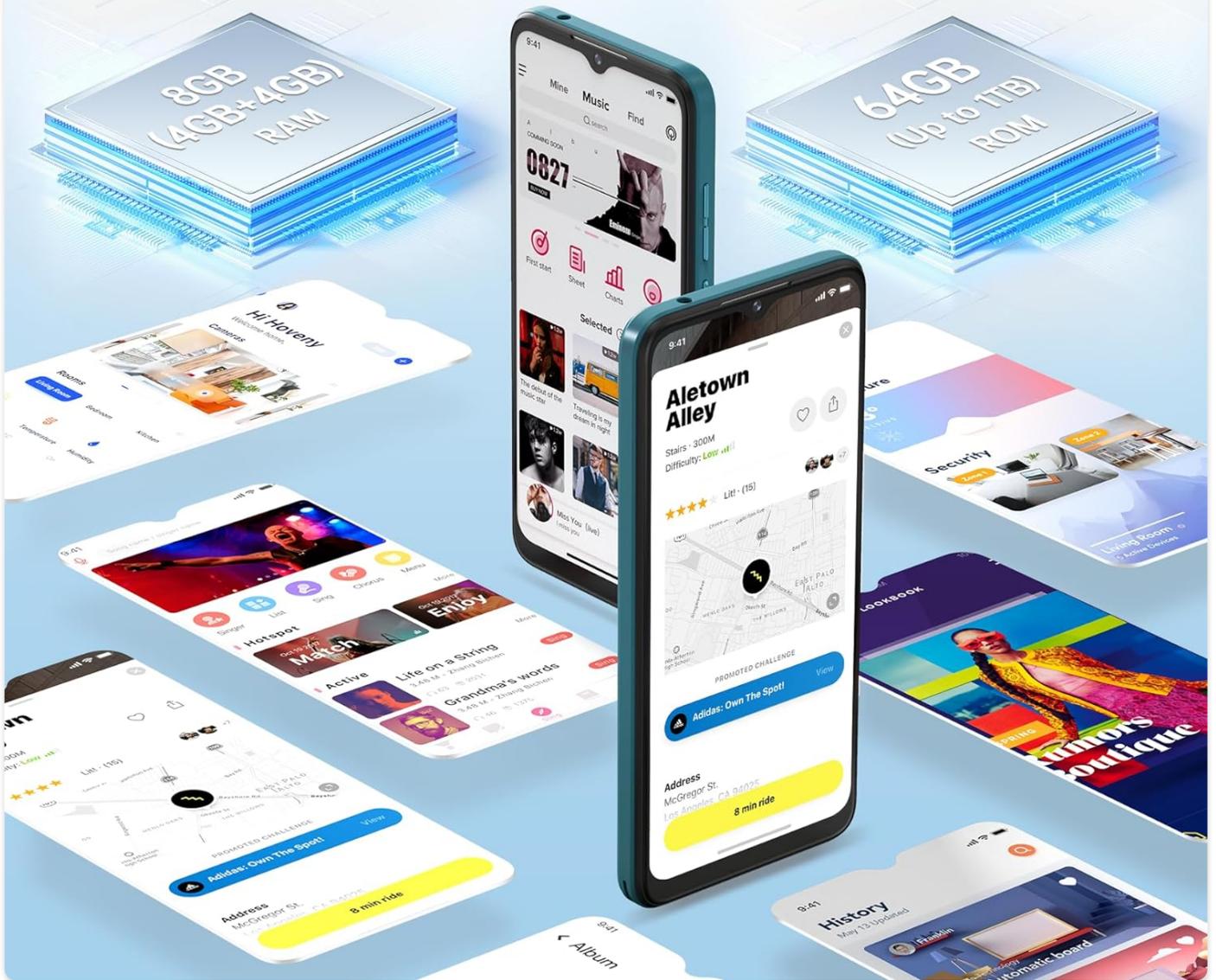


Figure 6: RAM and Storage Configuration

MAINTENANCE

1. Battery Care

The 4300mAh battery provides extended usage. To maximize battery life:

- Avoid extreme temperatures.
- Use the original charger or a certified compatible charger.
- Avoid completely draining the battery frequently.
- Enable battery saver mode when battery is low.

2. General Device Care

- Keep the device clean using a soft, dry cloth.
- Avoid exposing the phone to water or excessive moisture.

- Protect the screen with a screen protector and use the provided silicone case.
- Regularly update the operating system and applications for optimal performance and security.

TROUBLESHOOTING

Common Issues and Solutions:

- **Slow Charging:**

Ensure you are using the original USB-C cable and charger. Check for debris in the charging port. Avoid using the phone heavily while charging.

- **Overheating:**

Close background applications. Reduce screen brightness. Avoid prolonged use of demanding apps or games, especially while charging. If overheating persists, power off the device and let it cool down.

- **Device Lag/Slow Performance:**

Clear cache and unnecessary files. Uninstall unused applications. Restart the phone regularly. Ensure sufficient free storage space (at least 10-15% of total storage).

- **Cannot Power On:**

Ensure the battery protective film has been removed (refer to Setup section). Charge the phone for at least 30 minutes before attempting to power on again. If unresponsive, try a forced restart by holding the Power button for an extended period (e.g., 10-15 seconds).

- **SIM Card Not Detected:**

Ensure the SIM card is correctly inserted into the tray. Restart the phone. Check if the SIM card is active with your carrier.

SPECIFICATIONS

Feature	Detail
Brand	OUKITEL
Model Name	OUKITEL C53
Operating System	Android 14
Screen Size	6.6 Inches HD+ Waterdrop Display
Refresh Rate	60 Hz
RAM	8 GB (with RAM expansion)
Internal Storage	64 GB
Expandable Storage	Up to 1 TB (TF Card)
Rear Camera Resolution	13 Megapixels
Front Camera Resolution	5 Megapixels
Battery Capacity	4300 mAh Lithium-Polymer
Connectivity	4G Cellular, Bluetooth 4.2, USB Type-C, 3.5mm Headphone Jack

Feature	Detail
Special Features	Dual SIM, Integrated GPS (GPS + Glonass + Galileo), Face Unlock
Weight	215g
Thickness	9.6 mm



Figure 7: Design and Dimensions

WARRANTY AND SUPPORT

OUKITEL provides comprehensive after-sales service for your C53 smartphone:

- **30-Day Return Policy:** Enjoy a 30-day no-reason return period.
- **One-Year Free Warranty:** Your device is covered by a one-year free warranty from the date of purchase.

- **Long-Term Technical Support:** OUKITEL offers ongoing technical assistance.
- **24-Hour Online Customer Service:** For any issues or inquiries, please contact OUKITEL customer service. They aim to respond within 24 hours and provide active solutions.

For support, please refer to the contact information provided with your product packaging or visit the official OUKITEL website.

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Documents - OUKITEL – OUKITEL C53

B.LAB

RF Test Report

For

Applicant Name: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD
A2 2F BUILDING ENET NEW INDUSTRIAL PARK, DAFU INDUSTRIAL ZONE, GUANLAN, LONGHUA SHENZHEN, 5180XX China

Address:

EUT Name: Smart Phone
Brand Name: OUKITEL
Model Number: C53
Series model number: C53 S,C53 Pro,C53 Plus,C53 Ultra

Issued By

Company Name: BTF Testing Lab (Shenzhen) Co., Ltd.
#101, 201 and 301, Building 1, Block 2, Tantau Industrial Park, Tantau Community, Songgang Street, Bao'an District, Shenzhen, China

Address:

Report Number: BTF240725R00702
Test Standards: 47 CFR Part 15.247

Test Conclusion: Pass
FCC ID: 2ANMU-C53
Test Date: 2024-07-30 to 2024-08-22
Date of Issue: 2024-09-22

Test By: 
Siao guo Tester

Prepared By: 
Auo Xie Project Engineer

Date: 2024-08-22

Approved By: 
Ryan C.J / EMC Manager

Date: 2024-08-22

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[pdf] Test Report

Hank Yan Part15 247 BLE SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO LTD C53 2ANMU 2ANMUC53 c53

RF Test Report For Applicant Name: Address: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD A2 2F BUILDNG ENET NEW INDUSTRIAL PARK, DAFU INDUSTRIAL ZONE, GUANLAN, LONGHUA SHENZHEN, 518XXX China EUT Name: Brand Name: Model Number: Series model number Smart Phone **OUKITEL C53 C53 S,C53 Pro,C53 Plus,...**

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