

DOOGEE N55 Plus

DOOGEE N55 Plus Android 14 Smartphone User Manual

Model: N55 Plus

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1. INTRODUCTION

This manual provides instructions for the DOOGEE N55 Plus Android 14 Unlocked Cell Phone. It covers device setup, operation, features, and maintenance to help you get the most out of your smartphone.

Video: An overview of the DOOGEE N55 Plus, highlighting its refined and elegant design.

Video: A general introduction to the DOOGEE N55 Plus Android 14 Unlocked Cell Phone.

2. WHAT'S IN THE BOX

Verify the following items are included in your package:

- 1 x DOOGEE N55 Plus Android 14 Cellphone
- 1 x Type-C Port Cable
- 1 x Charger

- 1 x TP Protective film (pre-applied)
- 1 x TPU Protective case
- 1 x SIM card pin
- 1 x Packing Box
- 1 x Manual

What will you receive?

1 x Cellphone
 1 x Type-C Port Cable
 1 x Charger
 1 x TP Protective Film(Pre-applied)

1 x TPU Protective Case
 1 x SIM Card Pin
 1 x Packing Box
 1 x Manual



Image: All items included in the DOOGEE N55 Plus package, neatly arranged.

3. DEVICE OVERVIEW

The DOOGEE N55 Plus features a sleek design with essential components for daily use.

6.56" HD + 90HZ IPS



720*1612
Resolution



20:9
Aspect ratio



6.56"
Waterdrop screen



90HZ
Refresh rate



Image: Side view of the DOOGEE N55 Plus, highlighting the power button and volume controls.

Key physical features include:

- **Power Button:** Located on the side, used to turn the device on/off or wake/sleep the screen.
- **Volume Rocker:** Adjusts media and call volume.
- **USB Type-C Port:** For charging and data transfer.
- **3.5mm Audio Jack:** For connecting headphones.
- **SIM Card Slot:** Supports dual Nano SIM cards or one Nano SIM and one TF card.
- **Rear Camera Module:** Houses the 13 MP main camera.
- **Front Camera:** 8 MP camera for selfies and video calls.

4. SETUP

4.1. SIM Card and TF Card Installation

1. Power off the phone.
2. Locate the SIM card tray on the side of the device.
3. Insert the provided SIM ejector tool into the small hole next to the tray and push gently until the tray pops out.

4. Place your Nano SIM card(s) and/or TF card into the tray according to the diagram on the tray. Ensure the metal contacts face downwards.
5. Carefully reinsert the tray into the phone.

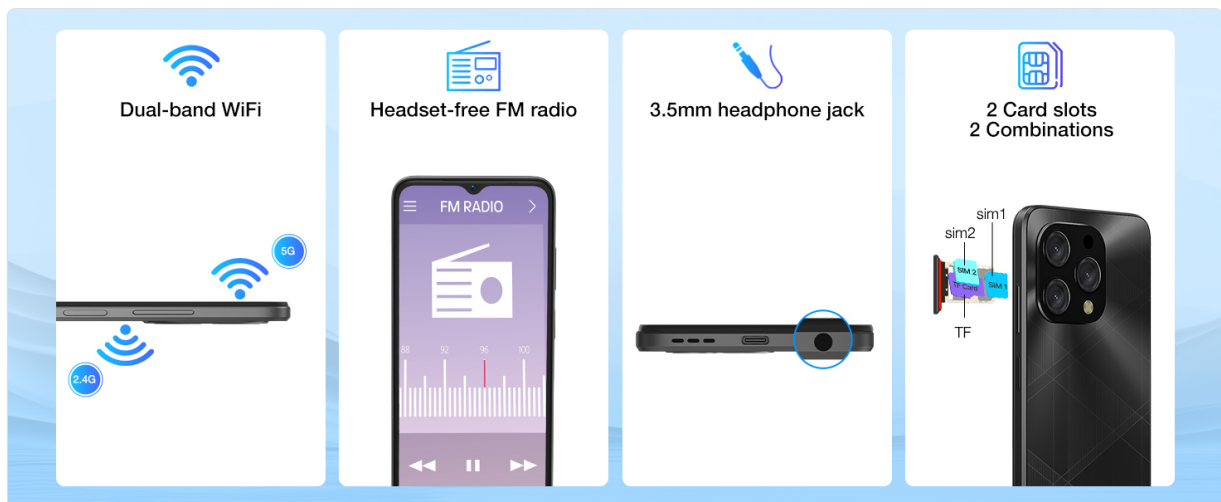


Image: Illustration of how to insert dual SIM cards and a TF card into the phone's tray.

4.2. Initial Power On

1. Press and hold the Power button until the DOOGEE logo appears.
2. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

5. OPERATING SYSTEM: ANDROID 14

The DOOGEE N55 Plus runs on the Android 14 operating system, offering enhanced privacy features, improved performance, and a user-friendly interface.

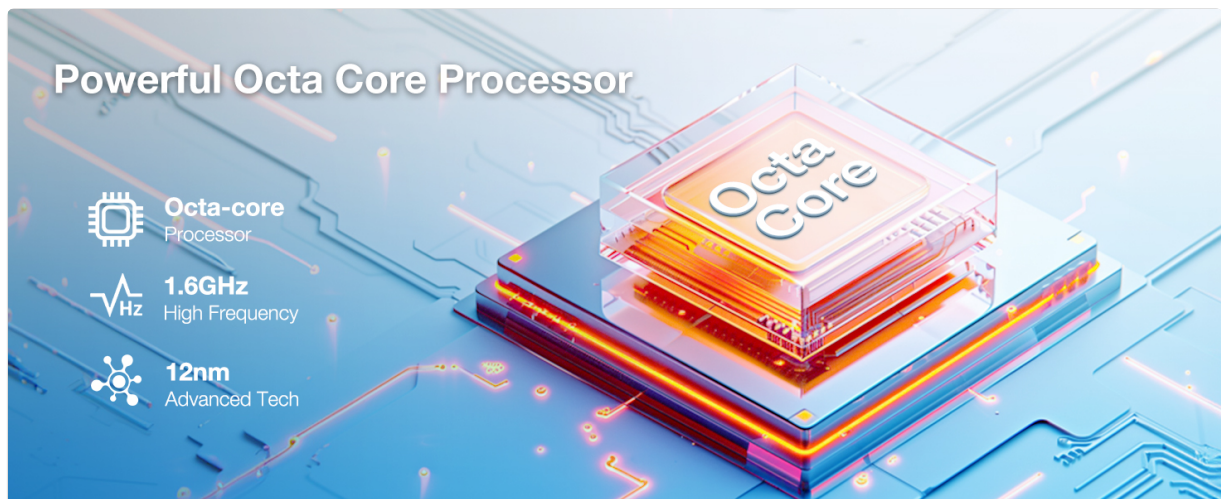


Image: A visual representation of the Android 14 operating system interface on the DOOGEE N55 Plus.

Key features of Android 14 include:

- **Enhanced Privacy Controls:** Granular permissions for apps, allowing you to control access to your data.
- **Personalization Options:** More customization for themes, colors, and widgets.
- **Improved Performance:** Optimized system for smoother multitasking and app launches.
- **Security Updates:** Regular security patches to protect your device.

6. PERFORMANCE AND STORAGE

The N55 Plus is powered by an octa-core processor, ensuring efficient performance for various tasks.

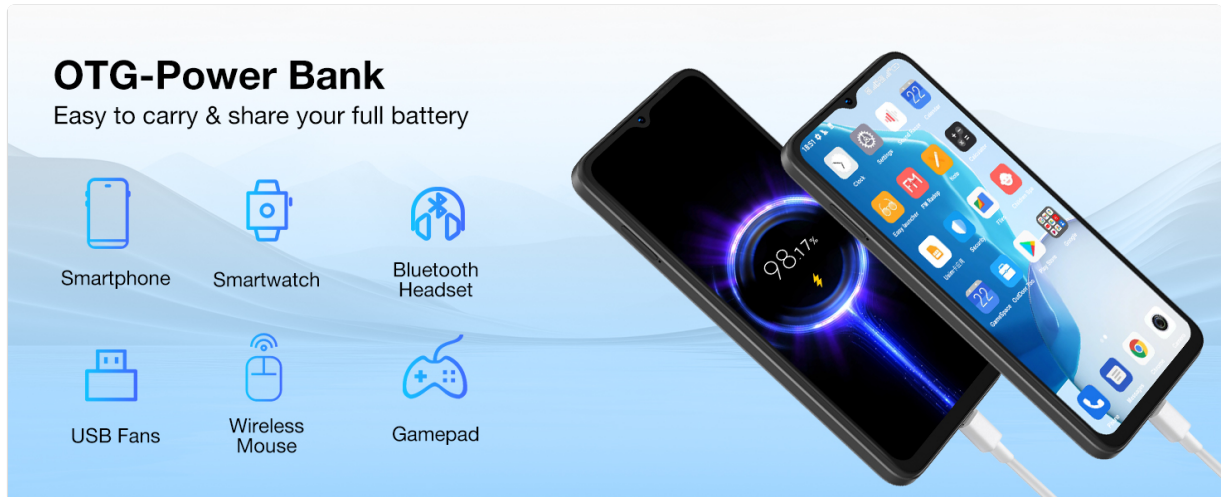


Image: A visual representation of the octa-core processor, highlighting its central role in the phone's performance.

The device offers substantial memory and storage:

- **RAM:** 8 GB physical RAM, expandable up to 20 GB (with 12 GB virtual RAM). This allows for smooth multitasking and app performance.
- **ROM:** 128 GB internal storage.
- **Expandable Storage:** Supports TF cards up to 1 TB for additional storage capacity.

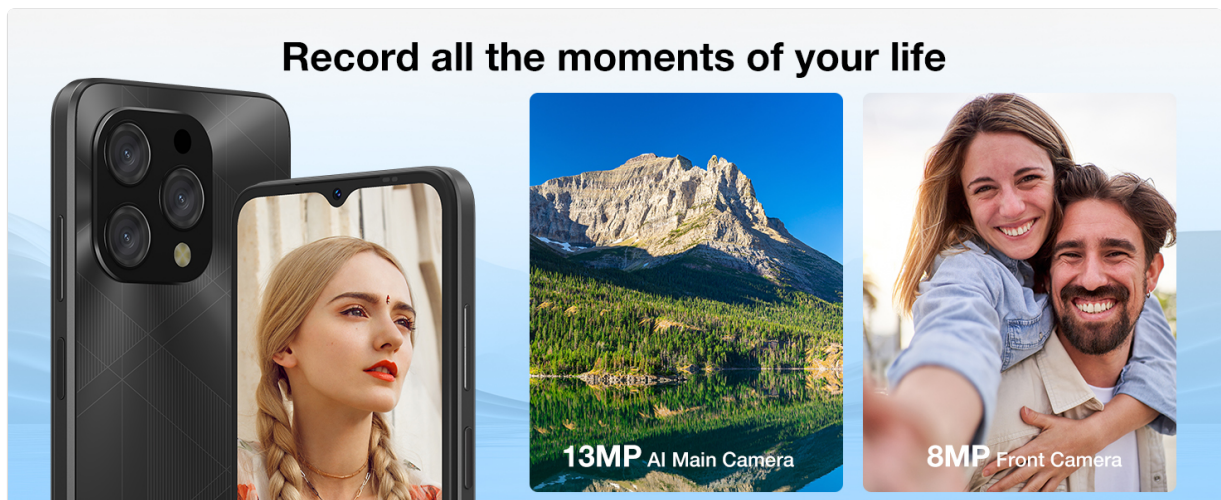


Image: An infographic detailing the 20GB RAM (8GB physical + 12GB virtual) and 128GB ROM, with support for 1TB external storage.

Video: Demonstrating the 20GB RAM and 128GB ROM with 1TB expandable storage of the N55 Plus.

7. DISPLAY

The DOOGEE N55 Plus features a 6.56-inch HD+ IPS Waterdrop screen with a 90 Hz refresh rate.

- **Screen Size:** 6.56 inches
- **Resolution:** 720 x 1612 pixels (HD+)
- **Refresh Rate:** 90 Hz for smoother visuals and scrolling.
- **Aspect Ratio:** 20:9

Ultra Thin, Ultra Light

Compact and thin body, no longer have any burden, so you can enjoy the excitement anytime, anywhere.

 **8.6mm**
Thickness

 **186g**
Weight



Image: The phone's 6.56-inch 90Hz display showcasing a dynamic visual.

8. CAMERA

Capture moments with the integrated camera system:

- **Rear Camera:** 13 MP main camera.
- **Front Camera:** 8 MP for selfies and video calls.

Night View Mode



Image: A visual overview of the 13MP AI main camera and 8MP front camera capabilities.

The camera application includes various shooting modes:

- **Professional Mode:** Offers manual control over settings like ISO, white balance, and exposure.
- **Portrait Mode:** Creates photos with a blurred background effect.
- **Panorama Mode:** Captures wide-angle scenes.
- **Night View Mode:** Enhances photos taken in low-light conditions.



Image: Examples demonstrating the various camera modes available on the DOOGEE N55 Plus.

9. BATTERY AND CHARGING

The device is equipped with a 5150 mAh large-capacity battery.

- **Battery Capacity:** 5150 mAh
- **Standby Time:** Up to 419 hours
- **Talk Time:** Up to 36 hours
- **Music Playback:** Up to 35 hours
- **Video Watching:** Up to 9.5 hours

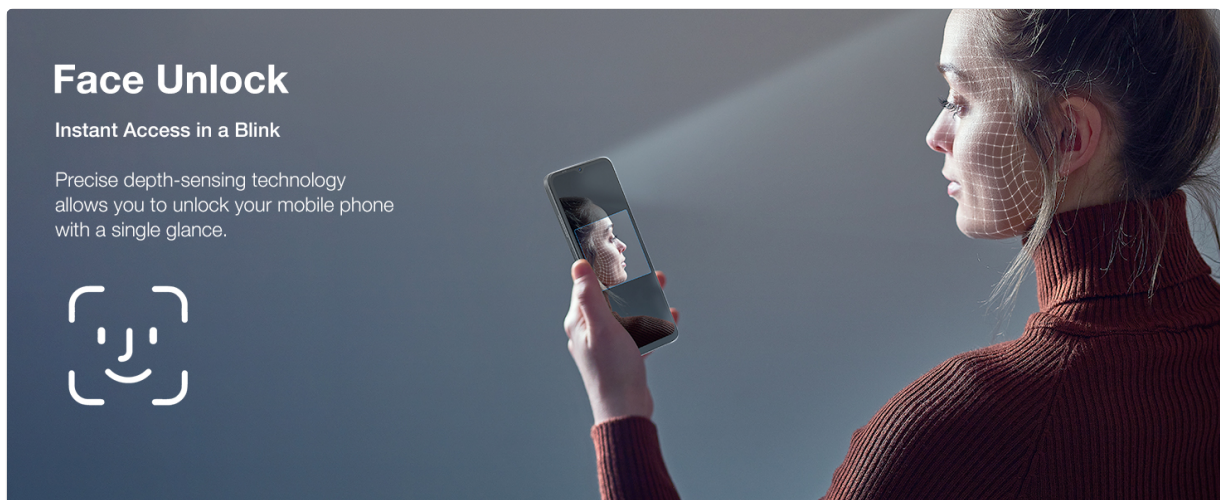


Image: An infographic illustrating the 5150mAh battery and its estimated usage durations.

Video: Highlighting the 5150 mAh large-capacity battery built into the N55 Plus Android phone.

9.1. Charging

Use the provided Type-C cable and charger to charge your device. The phone also supports OTG reverse charging, allowing it to act as a power bank for other devices.



Image: The OTG-Power Bank feature, showing the phone charging other compatible devices.

Important:

- Only use chargers and cables approved by DOOGEE to avoid damage and ensure safety.
- Do not attempt to remove the non-removable battery.

10. SECURITY FEATURES

The DOOGEE N55 Plus supports Face Recognition for quick and secure unlocking.

10.1. Face Unlock

1. Go to [Settings](#) > [Security](#) > [Face Unlock](#).
2. Follow the on-screen instructions to register your face.
3. Once registered, you can unlock your phone by simply looking at the front camera.

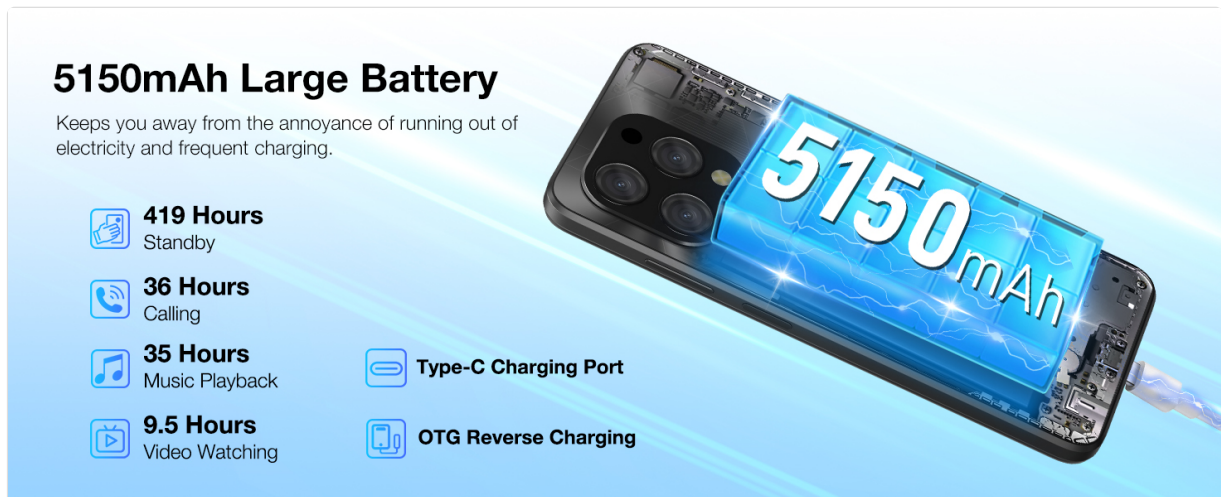


Image: A user demonstrating the Face Unlock feature, providing instant access to the device.

11. CONNECTIVITY

The N55 Plus offers various connectivity options:

- **Dual SIM 4G:** Supports two Nano SIM cards or one Nano SIM and one TF card for flexible network usage.
- **Wi-Fi:** Dual-band Wi-Fi (2.4G/5G) for internet access.
- **Bluetooth:** For connecting wireless accessories.

- **GPS:** Integrated GPS, Glonass, Galileo, and Beidou for accurate navigation.
- **OTG (On-The-Go):** Allows connecting USB devices like flash drives or external keyboards, and also supports reverse charging.
- **FM Radio:** Headset-free FM radio functionality.



Image: An infographic detailing the phone's connectivity features, including Dual-band WiFi, FM radio, 3.5mm jack, and dual card slots.

Up to 20GB RAM + 128GB ROM

Say Goodbye to Lag

DDR4X

Equipped with up to 20GB RAM of DDR4X and 128GB storage, DOOGEE N55 Plus allows you to enjoy photos, videos, apps, and more with an extra smooth experience.

54%

Lower Power Consumption



50%

Improved Peak Performance





Image: The phone's accurate navigation system in use, showing GPS, Glonass, Galileo, and Beidou support.

12. SPECIFICATIONS

Feature	Detail
Model Name	N55 Plus
Operating System	Android 14
RAM	20 GB (8 GB physical + up to 12 GB expandable)
Internal Storage (ROM)	128 GB
Expandable Storage	Up to 1 TB (TF card)
Screen Size	6.56 Inches
Resolution	720 x 1612 pixels (HD+)

Refresh Rate	90 Hz
CPU Speed	1.6 GHz (Octa-core)
Rear Camera	13 MP
Front Camera	8 MP
Battery Capacity	5150 mAh
Dimensions	6.44 x 2.98 x 0.33 inches
Weight	186 grams (approx. 6.56 ounces)
Wireless Communication	Cellular (4G FDD/TDD, 3G WCDMA, 2G GSM), Wi-Fi, Bluetooth
Navigation	GPS, Glonass, Galileo, Beidou
Special Features	Face ID, OTG reverse charging

13. TROUBLESHOOTING

This section addresses common issues you might encounter with your DOOGEE N55 Plus.

13.1. Phone Not Turning On

- Ensure the battery is charged. Connect the phone to the charger and wait a few minutes before attempting to power it on again.
- Press and hold the Power button for at least 10-15 seconds to perform a forced restart.

13.2. Apps Crashing or Freezing

- Close background applications to free up RAM.
- Clear the cache of the problematic app (Settings > Apps > [App Name] > Storage > Clear Cache).
- Ensure the app is updated to its latest version.
- If the issue persists, uninstall and reinstall the app.

13.3. Poor Network Connectivity

- Check if your SIM card is correctly inserted.
- Verify that mobile data is enabled in your settings.
- Restart your phone.
- Ensure your network bands are compatible with the phone (refer to specifications).

13.4. Battery Draining Quickly

- Reduce screen brightness.
- Close unused apps running in the background.
- Disable Wi-Fi, Bluetooth, or GPS when not in use.
- Check battery usage in [Settings](#) > [Battery](#) to identify power-hungry apps.

14. MAINTENANCE

To ensure the longevity and optimal performance of your DOOGEE N55 Plus, follow these maintenance guidelines:

- **Keep it Clean:** Regularly wipe the screen and body with a soft, dry cloth. Avoid harsh chemicals.
- **Protect from Damage:** Use the provided protective case and screen film to guard against scratches and drops.
- **Software Updates:** Install system updates when available to benefit from performance improvements and security enhancements.
- **Avoid Extreme Temperatures:** Do not expose the phone to very high or low temperatures, as this can affect battery life and internal components.
- **Backup Data:** Regularly back up your important data to cloud storage or a computer to prevent loss.

15. WARRANTY AND SUPPORT

The DOOGEE N55 Plus comes with a two-year warranty service.

- **Warranty Period:** Two years from the date of purchase.
- **Technical Support:** Lifetime technical support is provided.
- **Contact Support:** For any issues or inquiries, contact DOOGEE customer support. They aim to respond within 24 hours.