

DOOGEE S200 Plus

DOOGEE S200 Plus 5G Rugged Phone User Manual

Model: S200 Plus

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your DOOGEE S200 Plus 5G Rugged Phone. Please read this manual thoroughly before using your device to ensure optimal performance and longevity. The DOOGEE S200 Plus is designed for durability and high performance, featuring advanced camera capabilities, a robust battery, and a dual-screen design.

2. PACKAGE CONTENTS

Verify that all items are present in your product packaging:

- DOOGEE S200 Plus 5G Rugged Phone
- USB Cable
- Power Adapter (66W)
- Screen Protector (pre-applied or separate)
- SIM Ejector Tool
- User Manual (this document)
- Warranty Card



Image: The DOOGEE S200 Plus phone, USB cable, power adapter, and other accessories as found in the retail box.

3. DEVICE OVERVIEW

The DOOGEE S200 Plus features a rugged design built to withstand challenging environments, combining a streamlined profile with reinforced panels for enhanced protection.

3.1 Main Display

The device is equipped with a 6.72-inch FHD+ IPS display (2400x1080 resolution) offering a 120Hz refresh rate for smooth visuals. It is protected by scratch-resistant Corning Gorilla Glass.

6.72" FHD+120Hz IPS Display

Every Frame is Vivid



86%

Visual Screen Ratio

120Hz

Refresh Rate

16.7Million

Screen Color

1400: 1

Screen Contrast

20: 9

Aspect Ratio

380cd/m2

Brightness

Image: The 6.72-inch main display of the DOOGEE S200 Plus, illustrating its size and clarity with a dynamic image.

3.2 Rear Display

A 1.32-inch AMOLED (60Hz) secondary rear display provides quick access to dynamic watch faces, YouTube previews, notifications, music controls, and call information without activating the main screen.

1.32" 60Hz AMOLED Ultra-Clear Rear Display

5 Dynamic Video Dial Displays to Meet Your Needs



Image: The 1.32-inch AMOLED rear display of the DOOGEE S200 Plus, showcasing different customizable watch faces.

Multi-functional Screen, Entirely in Your Control

5 Dynamic Video Dial Displays to Meet Your Needs



Image: The rear display demonstrating its multi-functional capabilities, including message view, calendar, camera control, music playback, call answering, and compass.

4. SETUP

4.1 SIM Card Installation

1. Locate the SIM card tray on the side of the phone.
2. Insert the SIM ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano-SIM cards (up to two) into the designated slots on the tray. Ensure they are correctly oriented.
4. Carefully push the SIM tray back into the phone until it is flush with the device body.

4.2 Initial Power On

Press and hold the Power button located on the side of the device until the DOOGEE logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

4.3 Charging

Connect the provided USB cable to the phone's USB-C port and the 66W power adapter. Plug the adapter into a wall outlet. The phone supports 66W super-fast charging, reaching 24% in approximately 10 minutes.

and a full charge in about 1 hour and 15 minutes. The 11000mAh battery also supports 10W OTG reverse charging for other devices.

11000mAh Super Battery

66W Fast charging



-  **650 Hours**
Standby
-  **30 Hours**
Music Playing
-  **50 Hours**
Calling
-  **20 Hours**
Video Watching

10W OTG Reverse Charging



66W Fast charging



Image: Visual representation of the phone's 11000mAh battery capacity, 66W fast charging capability, and 10W OTG reverse charging function.

5. OPERATING YOUR DEVICE

5.1 Camera Features

The DOOGEE S200 Plus is equipped with an advanced camera system:

- **100MP AI Main Camera:** Features EIS+OIS for clear, stable photos and videos.
- **20MP Night Vision Camera:** Utilizes Morpho technology to capture details in low-light or dark conditions.
- **2MP Macro Camera:** For precise close-up photography.
- **32MP Front Camera:** Automatically optimizes selfies for enhanced quality.

100 Million Ultra-clear PixelsMorpho Imaging Algorithm



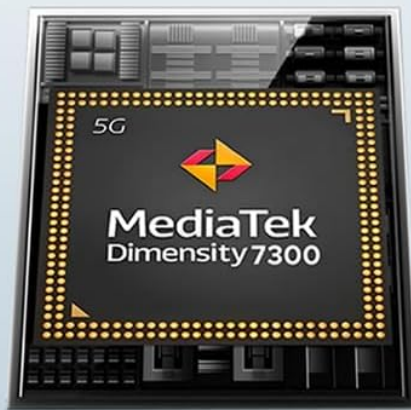
Image: An illustration of the DOOGEE S200 Plus's camera array, highlighting the 100MP AI main camera, 2MP macro camera, and 20MP night vision camera, with example photos.

5.2 Performance

The device is powered by the MediaTek Dimensity 7300 5G chipset (4nm octa-core, 2.5GHz) and an advanced cooling system. It features 16GB physical RAM + 20GB virtual RAM (total 36GB) and 512GB of internal storage, expandable up to 2TB with a microSD card.

512GB Extra Large Storage

Dimensity D7300 4nm 5G Octa-core Processor



5G

- 4nm
- Octa-core
- Energy Saving
- AI Processor

**16GB RAM+20GB
Extended RAM**

**512GB
Extra Large Storage**

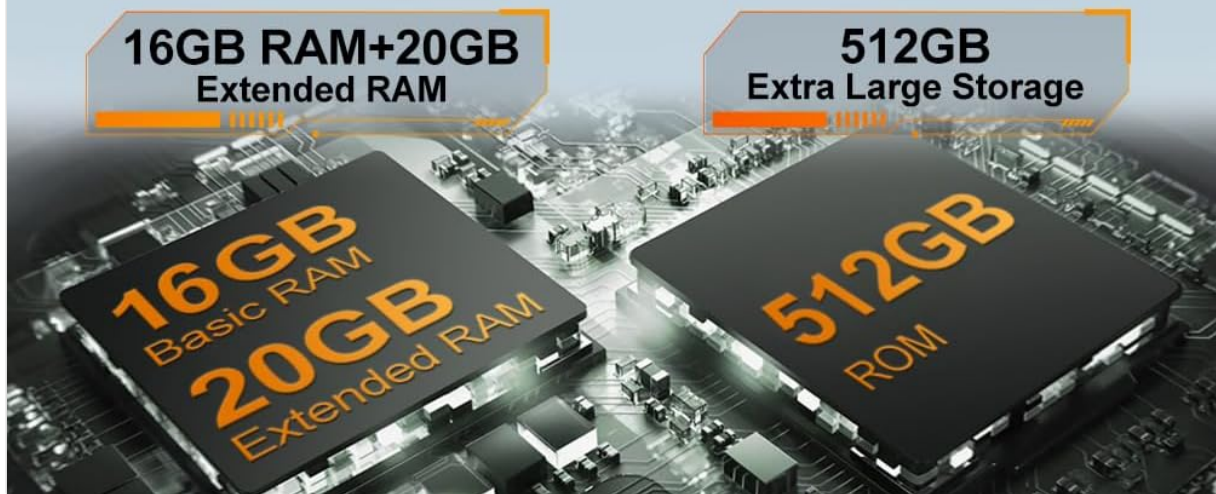


Image: Diagram illustrating the MediaTek Dimensity 7300 5G processor, 16GB basic RAM + 20GB extended RAM, and 512GB extra-large storage.

5.3 Connectivity

The S200 Plus offers comprehensive connectivity options:

- **Dual 5G SIM:** Compatible with most carriers (T-Mobile, Metro PCS, etc. -**Not compatible with AT&T, Cricket, or CDMA carriers like Verizon, Sprint, Boost, U.S.Cellular, Net 10, Straight Talk**).
- **Wi-Fi 6E:** For high-speed wireless internet.
- **Bluetooth 5.4:** For connecting wireless accessories.
- **NFC:** Supports contactless payments (Google Pay).
- **GPS:** Hyper-precise navigation with 4 satellite systems (GPS/Beidou/GLONASS/Galileo).

5.4 Special Features

The device includes several features designed for user convenience and specific use cases:

- **Biometric Authentication:** Fingerprint and Face Unlock for secure access.
- **1216Q Super-Linear Speaker:** Provides professional audio quality.
- **Kids Mode:** A dedicated mode for child-friendly usage.
- **Glove Mode:** Allows touchscreen operation while wearing gloves.

- **Game Mode:** Optimizes performance for gaming.



Image: A collage showcasing various features of the DOOGEE S200 Plus, including fingerprint and face unlock, NFC support, WiFi 6E, Bluetooth 5.4, 1216Q speaker, Kids Mode, Glove Mode, and Game Mode.

5.5 Android 15 Operating System

The DOOGEE S200 Plus runs on Android 15, optimized for security, customization, and high performance. It supports AI features, split-screen multitasking, Quick Capsule, and other enhancements.

More Extraordinary Features

Fingerprint&Face Unlock



NFC Supported



Wifi6E Supported



Bluetooth 5.4



1216Q Speaker

Kids Mode



Glove Mode



Game Mode



Image: The Android 15 operating system interface on the DOOGEE S200 Plus, highlighting features such as App Cloning, Dynamic Capsule, Smart Control Panel, Internet Speed Indication, System Manager, and Battery Protection.

6. MAINTENANCE

6.1 Durability and Protection

The DOOGEE S200 Plus is certified IP68/IP69K and MIL-STD-810H, making it resistant to dust, water, and drops. To maintain its protective qualities:

- Ensure all port covers are securely closed before exposure to water or dust.
- Avoid exposing the phone to high-pressure water jets or extreme temperatures.
- Clean the device with a soft, damp cloth. Do not use harsh chemicals.

6.2 Battery Care

The 11000mAh battery is designed for long life, maintaining $\geq 80\%$ capacity after 1000 cycles. To prolong battery life:

- Avoid fully discharging the battery frequently.
- Use the provided 66W charger for optimal charging speed and battery health.
- Avoid exposing the phone to extreme heat or cold.

7. TROUBLESHOOTING

If you encounter issues with your DOOGEE S200 Plus, refer to the following common solutions:

- **Device not powering on:** Ensure the battery is charged. Connect to the charger and wait a few minutes before attempting to power on again.
- **Network connectivity issues:** Verify SIM card installation. Check network settings and ensure your carrier is supported. (Reminder: Not compatible with AT&T, Cricket, or CDMA carriers).
- **Touchscreen unresponsive:** Restart the device. If the issue persists, perform a factory reset (backup data first).
- **Apps crashing:** Clear the cache of the problematic app or reinstall it. Ensure your system software is up to date.
- **Slow performance:** Close unnecessary background apps. Clear storage space.

For more complex issues, please contact DOOGEE customer support.

8. SPECIFICATIONS

Feature	Specification
Model Name	DOOGEE S200 Plus
Operating System	Android 15
Main Display	6.72 Inches FHD+ IPS (2400 x 1080), 120Hz
Rear Display	1.32 Inches AMOLED, 60Hz
Processor	MediaTek Dimensity 7300 5G (4nm Octa-core, 2.5 GHz)
RAM	16 GB (Physical) + 20 GB (Virtual) = 36 GB Total
Internal Storage	512 GB (Expandable up to 2TB)
Main Camera	100MP AI with EIS+OIS
Night Vision Camera	20MP
Macro Camera	2MP
Front Camera	32MP
Battery Capacity	11000 mAh
Charging	66W Fast Charging, 10W OTG Reverse Charging
Durability	IP68/IP69K, MIL-STD-810H Certified
Connectivity	Dual 5G, Wi-Fi 6E, Bluetooth 5.4, NFC, GPS
Dimensions	7.07 x 3.25 x 0.75 inches (17.95 x 8.25 x 1.91 cm)
Weight	13.4 ounces (379 grams)

9. WARRANTY AND SUPPORT

The DOOGEE S200 Plus comes with a 2-year warranty. For any product-related issues, technical support, or warranty claims, please contact your retailer or DOOGEE customer service. Refer to the warranty card included in your package for detailed terms and conditions.

You can also visit the official DOOGEE website for additional support resources and FAQs.

10. PRODUCT VIDEOS

10.1 DOOGEE S200 Plus Unboxing Video

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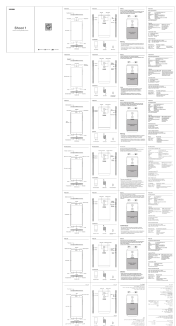

Video: An unboxing video for the DOOGEE S200 Plus 5G Rugged Phone, showcasing the contents of the package and initial impressions of the device.

10.2 DOOGEE S200 Plus Features Overview

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Video: A detailed overview of the DOOGEE S200 Plus 5G Rugged Phone, highlighting its 100MP AI Camera, rugged design, and other key features.

Related Documents - S200 Plus

	<p>DOOGEE eSIM Functions Quick Guide</p> <p>Learn how to download, switch, delete, and top up eSIMs on your DOOGEE smartphone with this comprehensive quick guide. Covers step-by-step instructions and important cautions.</p>
	<p>DOOGEE Shoot 1 Smartphone Overview and Specifications</p> <p>A comprehensive overview of the DOOGEE Shoot 1 smartphone, detailing its key specifications, camera features, connectivity options, dimensions, and package contents. Includes essential battery safety warnings.</p>
	<p>DOOGEE S200 User Manual: Comprehensive Guide</p> <p>Explore the DOOGEE S200 user manual for detailed instructions, safety information, and specifications. Learn how to use your DOOGEE smartphone effectively.</p>



This document summarizes the Specific Absorption Rate (SAR) test results for the DOOGEE S200 smart phone, conducted by BTF Testing Lab (Shenzhen) Co., Ltd. according to FCC and IEEE standards.



Explore the detailed technical specifications of the DOOGEE S61 and S61 PRO rugged industrial smartphones. Learn about their Helio G35 processor, 6.0" IPS HD+ display, advanced camera systems (including SONY IMX350), 5180mAh battery, and robust IP68/IP69K/MIL-STD-810H durability.



User manual for the DOOGEE S61 Series smartphone, providing essential information on setup, safety, and features.