

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [DOOGEE](#) /
- › [DOOGEE Smini Rugged Smartphone User Manual](#)

DOOGEE Smini

DOOGEE Smini Rugged Smartphone User Manual

Model: Smini | Brand: DOOGEE



1. INTRODUCTION

Welcome to the user manual for your new DOOGEE Smini Rugged Smartphone. This compact yet powerful device is designed for durability and performance, featuring a robust build, advanced camera capabilities, and the latest Android 13 operating system. This manual provides essential information to help you set up, operate, maintain, and troubleshoot your device.



Figure 1.1: DOOGEE Smini Rugged Smartphone

2. SETUP GUIDE

2.1 What's in the Box

Before you begin, ensure all items are present in the package:

- DOOGEE Smini Rugged Smartphone
- Power Adapter
- USB Cable

2.2 Initial Setup

Follow these steps to prepare your phone for first use:

1. **Insert SIM/TF Card:** Locate the SIM card tray on the side of the phone. Use the provided SIM ejector tool to open

the tray. Insert your Nano-SIM card(s) and/or a TF (microSD) card for expandable storage. Ensure the cards are correctly oriented as shown in the diagram.



Figure 2.1: SIM and TF Card Installation

2. **Charge the Battery:** Connect the USB cable to the phone's Type-C port and the power adapter. Plug the adapter into a power outlet. The phone has a 3000mAh battery and supports 18W fast charging. Allow the phone to charge fully before initial use.



Figure 2.2: Charging the Device

3. **Power On:** Press and hold the Power button (usually on the side) until the DOOGEE logo appears.
4. **Initial Configuration:** Follow the on-screen prompts to select your language, connect to Wi-Fi, set up your Google account, and configure other basic settings.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

- **To Power On:** Press and hold the Power button until the device vibrates and the screen lights up.
- **To Power Off:** Press and hold the Power button until the power menu appears. Select 'Power off' from the options.
- **To Restart:** From the power menu, select 'Restart'.

3.2 Display and Navigation

The DOOGEE Smini features a 4.5-inch QHD+ IPS display with a resolution of 480x1170 pixels, offering clear visuals in a compact form factor. It runs on Android 13, providing a user-friendly interface and access to a wide range of applications.



Figure 3.1: Display Specifications

3.3 Innovative Rear Display

The DOOGEE Smini is equipped with an innovative rear display that provides quick access to essential information without needing to turn on the main screen. This display can show:

- Battery level
- Humidity
- Current time
- Date
- Temperature
- Charging status



Figure 3.2: Rear Display Functions

3.4 Camera Functions

Capture high-quality photos and videos with the DOOGEE Smini's versatile camera system:

- **50MP AI Main Camera:** For detailed and vibrant shots.
- **8MP Front Camera:** Ideal for selfies and video calls.
- **2MP Macro Camera:** For close-up photography.

The camera supports various modes including AI Beauty, Underwater photography, Panorama, Slow Motion, HDR, Pro Mode, Night Mode, Portrait, and Film Mode.



Figure 3.3: Camera System Overview

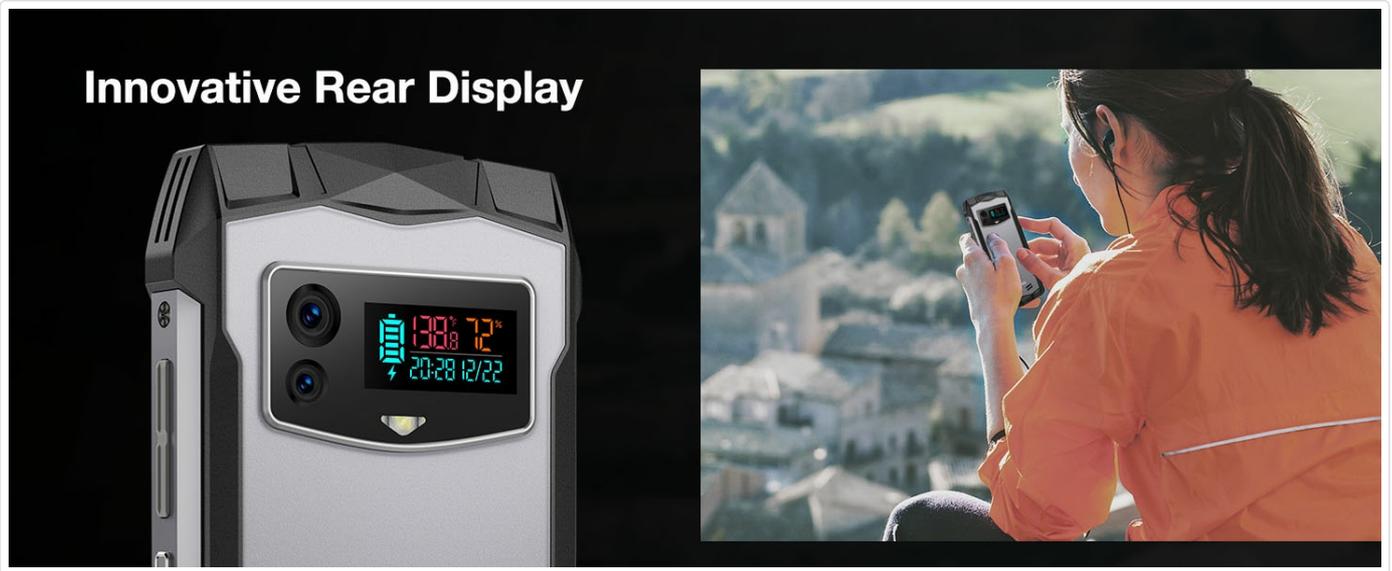


Figure 3.4: Available Camera Modes

3.5 Security Features

The DOOGEE Smini offers multiple ways to secure your device:

- **Fingerprint Recognition:** Unlock your phone quickly and securely using the side-mounted fingerprint sensor.

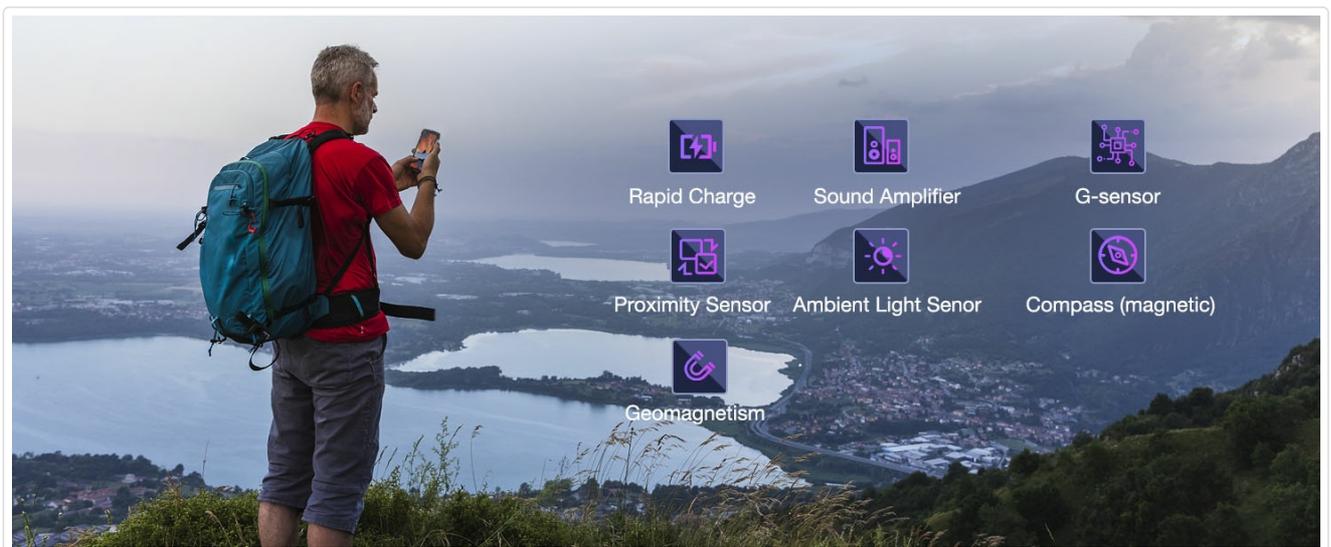


Figure 3.5: Fingerprint Sensor

- **Face ID:** Use facial recognition for convenient unlocking.

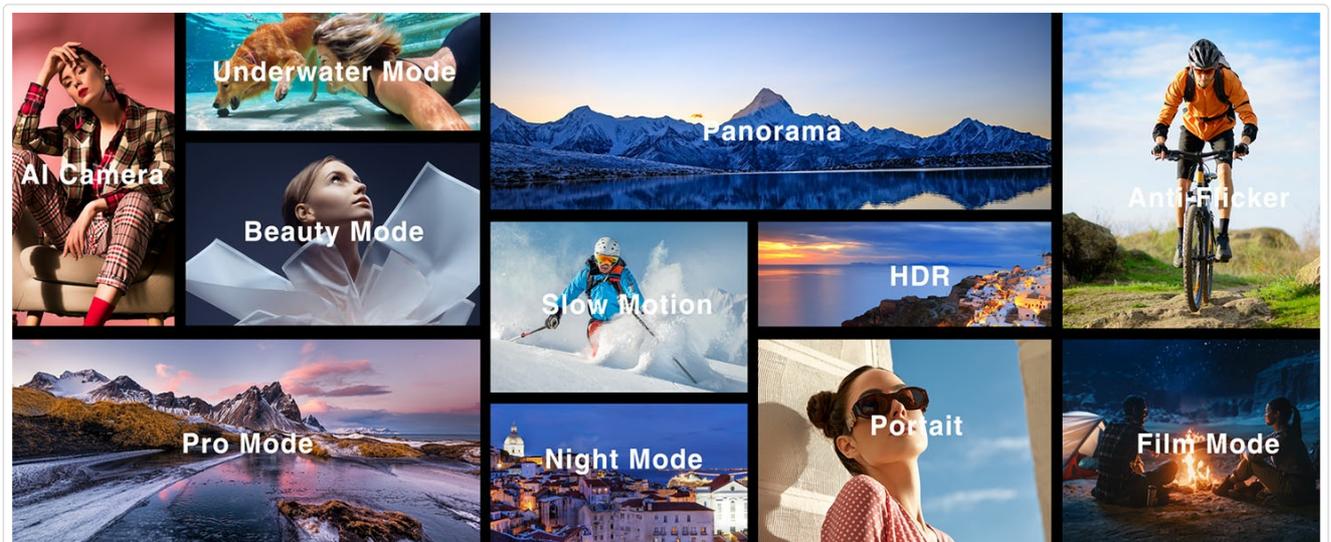


Figure 3.6: Face ID Recognition

3.6 Connectivity

The DOOGEE Smini supports various connectivity options:

- **4G Dual SIM:** Use two Nano-SIM cards simultaneously for separate personal and work numbers, or a Nano-SIM and a TF card for expanded storage.
- **NFC:** Supports Near Field Communication for convenient mobile payments (Google Pay) and quick pairing with compatible devices.

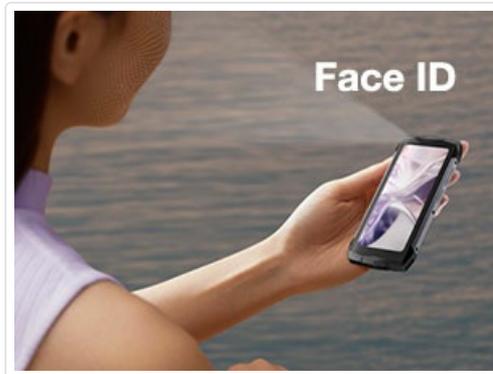


Figure 3.7: NFC Functionality

- **GPS:** Integrated GPS, Glonass, Galileo, Beidou, and AGPS for accurate navigation.



Figure 3.8: Navigation Capabilities

4. MAINTENANCE AND CARE

The DOOGEE Smini is built to be rugged, but proper care ensures its longevity:

- **Ruggedness:** The phone boasts IP68 and IP69K ratings for water and dust resistance, and is MIL-STD-810H compliant for drop resistance. It can withstand submersion in 1.5 meters of water for 30 minutes, drops from 1.8 meters, and impacts from 1 meter onto concrete.



Figure 4.1: Ruggedness Features

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. For stubborn dirt, a slightly damp cloth can be used. Avoid harsh chemicals or abrasive materials.
- **Temperature:** Operate the phone within recommended temperature ranges. Extreme heat or cold can affect battery

life and performance.

- **Port Protection:** Ensure the charging port cover is securely closed when not in use to maintain water and dust resistance.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your DOOGEE Smini:

Problem	Possible Cause	Solution
Phone does not power on	Low battery; System crash	Charge the phone for at least 30 minutes; Press and hold the Power button for 10-15 seconds to force restart.
Poor battery life	Too many background apps; High screen brightness; Frequent network usage	Close unused apps; Reduce screen brightness; Disable Wi-Fi/Bluetooth when not in use; Use battery saver mode.
Cannot connect to Wi-Fi	Incorrect password; Router issue; Phone Wi-Fi disabled	Verify Wi-Fi password; Restart router; Ensure Wi-Fi is enabled on phone; Forget network and reconnect.
Camera not working	App conflict; Software glitch	Restart the phone; Clear cache and data for the Camera app in Settings > Apps.
Phone is slow/unresponsive	Insufficient RAM; Too many apps; Full storage	Close background apps; Uninstall unused apps; Clear cache; Free up storage space.

6. TECHNICAL SPECIFICATIONS

Detailed specifications for the DOOGEE Smini Rugged Smartphone:

Feature	Specification
Model	Smini
Operating System	Android 13.0
Processor	Helio G99 Octa Core 6nm (2.2 GHz)
RAM	8GB (expandable to 15GB with virtual RAM)
Internal Storage	256GB
Expandable Storage	Up to 2TB via TF card
Display Size	4.5 Inches
Display Resolution	480 x 1170 pixels (QHD+)
Main Camera	50MP AI Camera
Front Camera	8MP
Macro Camera	2MP
Battery Capacity	3000mAh Lithium Polymer

Feature	Specification
Charging	18W Type-C Fast Charge
Durability	IP68, IP69K (Water & Dust Resistant), MIL-STD-810H (Drop Resistant), Corning Gorilla Glass 5
SIM Card	Dual Nano SIM (or 1 Nano SIM + 1 TF card)
Connectivity	4G, Wi-Fi, Bluetooth, NFC, GPS (GPS, Glonass, Galileo, Beidou, AGPS)
Security	Fingerprint, Face ID
Dimensions	133 x 60 x 13.5 mm
Weight	155 g
Sensors	G-sensor, Proximity Sensor, Ambient Light Sensor, Compass (magnetic), Geomagnetism

7. WARRANTY AND SUPPORT

Your DOOGEE Smini Rugged Smartphone comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details. For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact DOOGEE customer service through their official website or the retailer from whom you purchased the device. Keep your proof of purchase handy as it may be required for warranty services.

