DOOGEE S41 MAX

DOOGEE S41 MAX Rugged Smartphone User Manual

Model: S41 MAX | Brand: DOOGEE

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your DOOGEE S41 MAX Rugged Smartphone. Please read this manual carefully before using the device to ensure proper operation and to maximize its features. Keep this manual for future reference.

2. DEVICE OVERVIEW

The DOOGEE S41 MAX is a rugged smartphone designed for durability and performance. It features an Octa-core processor, a 5.5-inch IPS HD+ display, a 13MP AI main camera, and robust memory options.

Image: Key features of the DOOGEE S41 MAX, highlighting its processor, display, camera, memory, and security options.

3. INITIAL SETUP

3.1. SIM Card and SD Card Installation

The device supports dual SIM cards (Nano-SIM1 and Nano-SIM2) and a TF (microSD) card for expandable storage up to 1TB. Ensure the device is powered off before inserting or removing cards.

1. Locate the SIM/SD card tray on the side of the device.
2. Use the provided SIM ejector tool to open the tray.
3. Place the Nano-SIM cards and/or TF card into the designated slots, ensuring correct orientation.
4. Gently push the tray back into the device until it clicks into place.

Image: Illustration of the dual SIM and TF card tray for the DOOGEE S41 MAX.

3.2. Powering On/Off

- To power on: Press and hold the Power button until the screen lights up.
- To power off: Press and hold the Power button, then select 'Power off' from the options.

3.3. Initial Configuration

Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

- **Touchscreen:** Tap, swipe, pinch-to-zoom for navigation and interaction.
- **Volume Buttons:** Adjust media volume, call volume, and ringtone volume.
- **Power Button:** Short press to lock/unlock the screen, long press for power options.

4.2. Calls and Messaging

Use the Phone app for making and receiving calls. The Messages app handles SMS and MMS communications.

4.3. Internet Connectivity

Connect to the internet via Wi-Fi or 4G cellular data. Navigate to *Settings > Network & internet* to manage connections.

4.4. Camera Usage

The device features a 13MP AI main camera and an 8MP front camera. Open the Camera app to capture photos and videos. Various modes like Beauty, Night mode, Pro Mode, and Portrait are available.

Image: Overview of the DOOGEE S41 MAX camera capabilities, including main and front cameras and night mode.

Image: Examples of different camera modes and features, such as Beauty, Night mode, Pro Mode, and Portrait.

4.5. NFC Functionality

The device supports NFC (Near Field Communication) for contactless payments, data transfer, and access control. Ensure NFC is enabled in settings for use.

Image: A DOOGEE S41 MAX being used for a contactless payment via NFC.

4.6. Face Unlock

For convenient and secure unlocking, the DOOGEE S41 MAX supports Face Unlock. Set up your face data in *Settings > Security & privacy > Face Unlock*.

Image: A user unlocking the DOOGEE S41 MAX using Face ID.

4.7. Custom Button

The device features a customizable button that can be configured for various actions with a single click, double click, or long press. Refer to *Settings > Smart Assistant > Custom Button* to set your preferences.


Image: The custom button on the DOOGEE S41 MAX and its programmable functions.

5. MEMORY AND STORAGE

The DOOGEE S41 MAX comes with 6GB of RAM, expandable up to 16GB using RAM Expansion Technology (6GB+10GB). It also includes 256GB of internal storage (ROM), expandable up to 1TB via a TF (microSD) card.

Image: Visual representation of the DOOGEE S41 MAX's memory and storage capabilities.
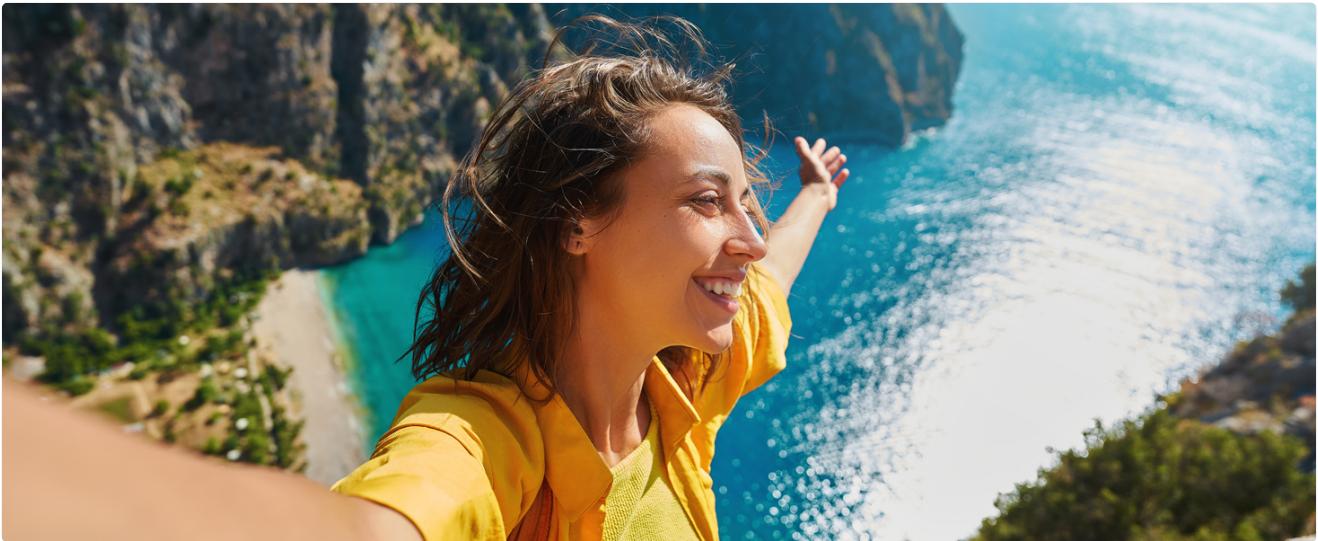
Image: Details on RAM expansion and ROM expandability for the DOOGEE S41 MAX.

To expand RAM: Go to *Phone Settings > About Phone > RAM*, select the desired expansion space, and restart the device.

6. BATTERY MANAGEMENT

The DOOGEE S41 MAX is equipped with a 6300mAh large battery, providing extended usage times. It supports 10W Type-C fast charging.
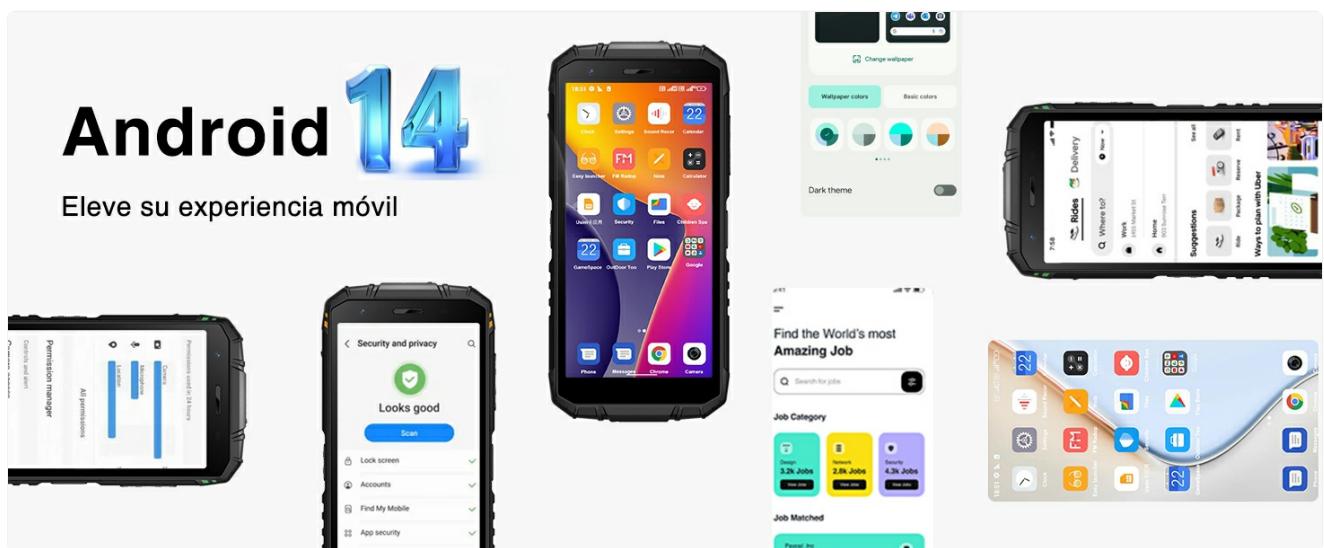

Image: Battery life estimates for the 6300mAh battery, including standby, normal use, calling, and music playback.
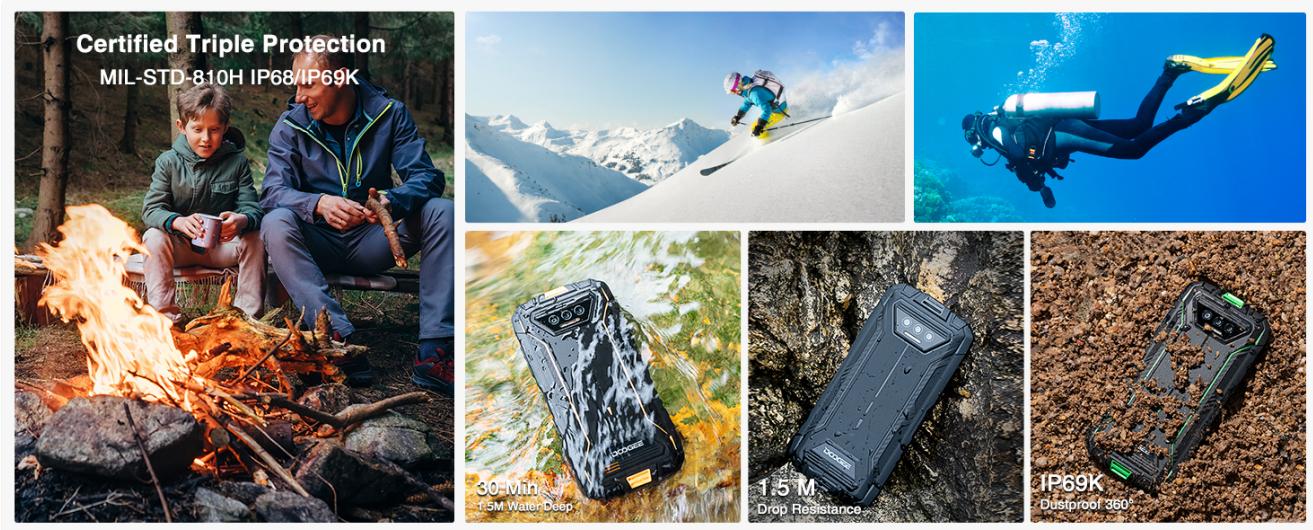
Image: Further details on the 6300mAh battery and 10W Type-C fast charging.

6.1. Charging the Device

Use the provided Type-C cable and power adapter to charge your device. Connect the cable to the phone's Type-C port and the adapter to a power outlet.

7. RUGGED FEATURES

The DOOGEE S41 MAX is built to withstand harsh environments, meeting IP68, IP69K, and MIL-STD-810H standards. This ensures resistance to water, dust, and drops.
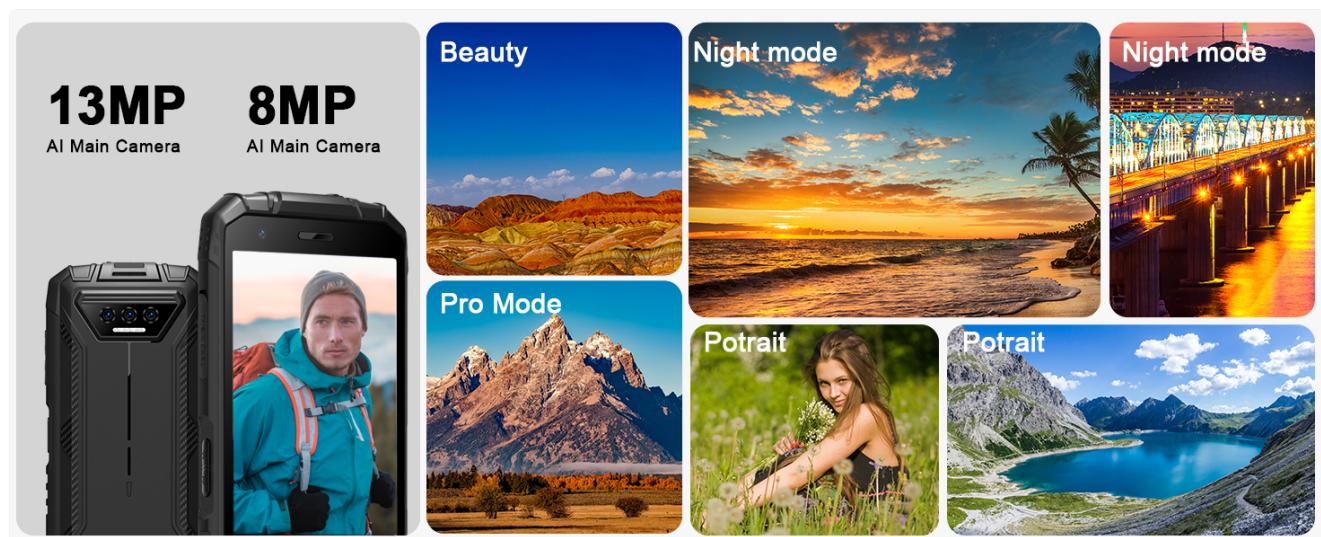

Image: Visuals showcasing the ruggedness of the DOOGEE S41 MAX, including water, dust, and drop resistance.
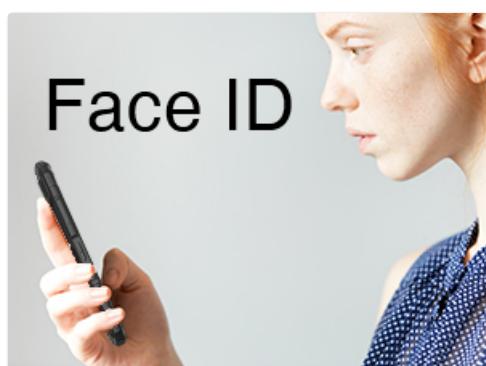
Image: The DOOGEE S41 MAX's certified triple protection, suitable for various outdoor conditions.

7.1. Waterproofing (IP68)

The device can withstand immersion in water up to 1.5 meters deep for 30 minutes. Ensure all ports are securely closed before exposure to water.

> Video: Demonstrates the rugged features of the DOOGEE S41 MAX, including its IP68, IP69K, and MIL-STD-810H ratings, showcasing its durability against water, dust, and drops. This video also highlights the camera, battery, and processor.

7.2. Dustproofing (IP69K)

The device is protected against high-pressure, high-temperature jet sprays and is fully dustproof, making it suitable for dusty environments.

7.3. Drop Resistance (MIL-STD-810H)

The DOOGEE S41 MAX is built to military-grade standards, offering enhanced resistance to shocks and vibrations from drops.

8. SOFTWARE FEATURES

8.1. Android 14 Operating System

The DOOGEE S41 MAX runs on Android 14, providing a seamless and efficient user experience with advanced privacy and security features.

Image: The Android 14 operating system interface on the DOOGEE S41 MAX.

Image: Further views of the Android 14 operating system.

8.2. Octa-core Processor

Powered by a robust Octa-core processor (T606 Spreadtrum, 1.6GHz, 12nm, Arm Mali-G57 GPU), the device delivers fast speed and smooth multitasking.

Image: Technical details of the DOOGEE S41 MAX's Octa-core processor.

Video: Highlights the large memory and cost-effectiveness of the DOOGEE S41 MAX rugged smartphone, demonstrating its performance in gaming and daily tasks.

8.3. Software Toolbox

The device includes a software toolbox with useful utilities such as Compass, Flashlight, Pic Hanging, Magnifier, Protractor, Plumb Bob, Height Meter, SoundMeter, and Gradienter.

Image: Icons representing the various tools available in the Software Toolbox.

8.4. Navigation

The DOOGEE S41 MAX supports multiple navigation systems including GPS, Glonass, Galileo, and Beidou for accurate positioning.

Image: The DOOGEE S41 MAX displaying navigation, highlighting its multi-system GPS support.

9. DISPLAY

The device features a 5.5-inch IPS HD+ display with a resolution of 720*1440, an 18:9 aspect ratio, 400cd/m2 brightness, and an 87% screen-to-body ratio. The screen is protected by Corning Gorilla Glass.

Image: Detailed specifications of the DOOGEE S41 MAX's 5.5-inch IPS HD+ display.

10. CONNECTIVITY

The DOOGEE S41 MAX supports 4G cellular technology and Wi-Fi connectivity. It is an unlocked phone compatible with GSM T-Mobile. Please verify compatibility with your local frequency bands before purchase.

11. TROUBLESHOOTING

11.1. Device Not Powering On

- Ensure the battery is charged. Connect the device to a charger for at least 15 minutes.
- Press and hold the Power button for 10-15 seconds to perform a forced restart.

11.2. Poor Network Signal

- Check if the SIM card is correctly inserted.
- Move to an area with better network coverage.
- Restart the device.

11.3. Apps Crashing or Freezing

- Clear the cache of the problematic app (*Settings > Apps > [App Name] > Storage & cache > Clear cache*).
- Update the app to the latest version.
- If the issue persists, uninstall and reinstall the app.

12. SPECIFICATIONS

Feature	Specification
Model Name	S41 MAX
Operating System	Android 14
RAM Memory	16 GB (6GB + 10GB Expansion)

Memory Storage Capacity	256 GB (Expandable up to 1TB via TF card)
Screen Size	5.45 Inches
Display Resolution	720*1440 (IPS HD+)
Battery Capacity	6300 mAh
Main Camera	13MP AI Main Camera
Front Camera	8MP
Ruggedness	IP68, IP69K, MIL-STD-810H
Connectivity	4G Cellular, Wi-Fi, NFC
SIM Card Support	Dual Nano-SIM
Weight	9.2 ounces (262 Grams)
Dimensions	7.6 x 4.1 x 2.3 inches

13. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official DOOGEE website. Keep your proof of purchase for warranty claims.