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› DOOGEE S61 Pro Rugged Smartphone User Manual

DOOGEE S61PRO-Wood

DOOGEE S61 Pro Rugged Smartphone User Manual

Model: S61PRO-Wood

INTRODUCTION

Welcome to the user manual for your DOOGEE S61 Pro Rugged Smartphone. This guide provides essential information on setting up, operating, maintaining, and troubleshooting your device. The DOOGEE S61 Pro is designed for durability and performance in challenging environments, featuring advanced camera capabilities, robust construction, and a powerful operating system.



Figure 1: Front and back view of the DOOGEE S61 Pro Rugged Smartphone, highlighting its robust design and dual camera system with night vision capabilities.

SETUP

1. SIM Card and MicroSD Card Installation

The DOOGEE S61 Pro supports dual Nano-SIM cards or one Nano-SIM card and one MicroSD card for expanded storage (up to 512GB).

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM ejector tool into the small hole next to the tray to open it.

3. Place your Nano-SIM card(s) and/or MicroSD card into the designated slots on the tray, ensuring correct orientation.
4. Gently push the tray back into the device until it is flush with the side. Ensure the tray is fully sealed to maintain water and dust resistance.

2. Initial Charging

Before first use, fully charge your DOOGEE S61 Pro.

- Connect the USB Type-C cable to the charging port at the bottom of the phone.
- Connect the other end of the cable to the power adapter, then plug the adapter into a wall outlet.
- The charging indicator will appear on the screen. A full charge may take several hours.

3. Powering On/Off

- **To Power On:** Press and hold the Power button (located on the right side) until the DOOGEE logo appears.
- **To Power Off:** Press and hold the Power button until the power options menu appears, then select "Power off".
- **To Restart:** From the power options menu, select "Restart".

OPERATING YOUR DEVICE

1. Android 12 Operating System

Your DOOGEE S61 Pro runs on Android 12, offering an intuitive user interface, enhanced privacy features, and improved performance.



Android 12 OS

More personal, safe
and effortless than ever before

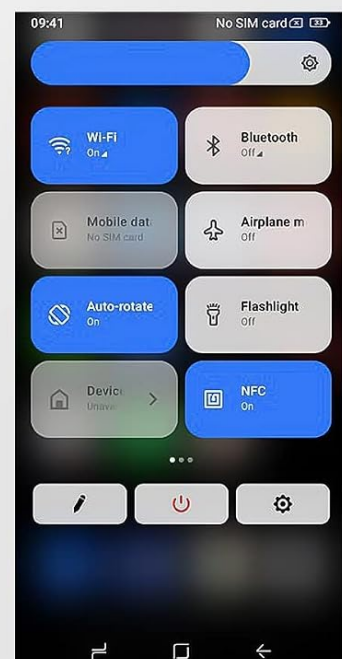
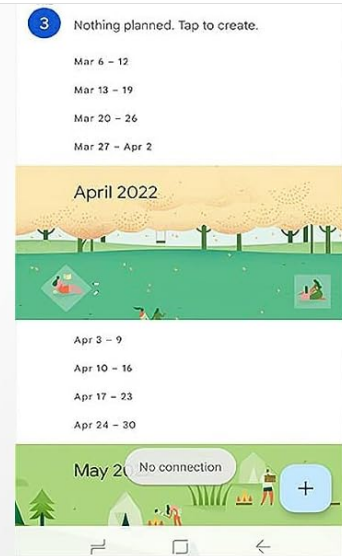


Figure 2: The Android 12 operating system interface, showcasing its clean design and user-friendly features on the DOOGEE S61 Pro.

- **Navigation:** Use gestures or the traditional three-button navigation bar (Back, Home, Recents) to move through the interface.
- **Notifications:** Swipe down from the top of the screen to access the notification panel and quick settings.
- **App Drawer:** Swipe up from the home screen to access all installed applications.

2. Display Features

The device features a 6.0-inch IPS HD+ display with a resolution of 720x1440, protected by Corning Gorilla Glass.

6.0" IPS Display



18:9
Aspect Ratio



720*1440
Resolution



500
Nit Peak Brightness



Corning
Gorilla Glass

Figure 3: The 6.0-inch IPS HD+ display of the DOOGEE S61 Pro, illustrating its vibrant colors and clear resolution, ideal for various viewing experiences.

- **Brightness Adjustment:** Adjust screen brightness from the quick settings panel or Display settings.
- **Screen Timeout:** Configure the screen timeout duration in Display settings to conserve battery.

3. Camera System

The DOOGEE S61 Pro is equipped with a versatile camera system: a 48MP AI main camera, a 20MP infrared night vision camera, and a 16MP front camera.

48MP Main Rear Camera



Figure 4: Detailed view of the DOOGEE S61 Pro's camera setup, including the 48MP main camera, 20MP night vision camera with infrared lights, and 16MP front camera.

- **Main Camera (48MP):** For high-resolution photos in various lighting conditions.
- **Night Vision Camera (20MP):** Utilizes infrared technology to capture clear images and videos in complete darkness. Activate this mode from the camera app.
- **Front Camera (16MP):** Ideal for selfies and video calls.
- **Underwater Camera:** The device supports underwater photography. Ensure all ports are securely sealed before submerging the phone. Access this mode from the camera app.

4. Connectivity

- **4G Dual SIM:** Supports two 4G Nano-SIM cards for flexible network usage.
- **Wi-Fi:** Connect to wireless networks for internet access. Go to Settings > Network & internet > Wi-Fi.
- **Bluetooth 5.0:** Pair with Bluetooth devices like headphones or speakers. Go to Settings > Connected devices > Bluetooth.

- **NFC (Near Field Communication):** Enable NFC for contactless payments (Google Pay supported) and quick data sharing. Go to Settings > Connected devices > Connection preferences > NFC.
- **GPS + GLONASS + BeiDou + Galileo:** Provides accurate and reliable navigation and location services.

5. Storage and Performance

The DOOGEE S61 Pro comes with 6GB RAM and 128GB internal storage, expandable up to 512GB via MicroSD card. It is powered by an Helio G35 Octa-core processor.

6GB RAM+128GB ROM T-Flash Card up to 512GB

The RAM paired with the IMG PowerVR GE8320 GPU and the superfast memories provides a snappy and seamless performance



- Octa Core • 2.3GHz • Helio G35
- IMG GE8320 Up to 680MHz



Figure 5: Visual representation of the DOOGEE S61 Pro's 6GB RAM and 128GB ROM, highlighting its capacity for apps and media, expandable up to 512GB.

- **Storage Management:** Regularly check your storage usage in Settings > Storage to manage files and applications.
- **Performance Optimization:** Close unused apps and clear cache periodically to maintain optimal performance.

6. Security Features

- **Fingerprint Unlock:** Register your fingerprints for quick and secure unlocking. Go to Settings > Security > Fingerprint.

- **Face Unlock:** Set up face recognition for an alternative unlocking method. Go to Settings > Security > Face unlock.
- **Screen Lock:** Set a PIN, pattern, or password for basic screen security.

MAINTENANCE

1. Cleaning Your Device

To keep your DOOGEE S61 Pro in optimal condition, clean it regularly.

- Use a soft, lint-free cloth to wipe the screen and body.
- For stubborn smudges, slightly dampen the cloth with water or a screen cleaner. Avoid harsh chemicals.
- Ensure all port covers are closed before cleaning with any liquid.

2. Water and Dust Resistance

The DOOGEE S61 Pro is IP68/IP69K and MIL-STD-810G certified, providing excellent resistance to water, dust, and drops.

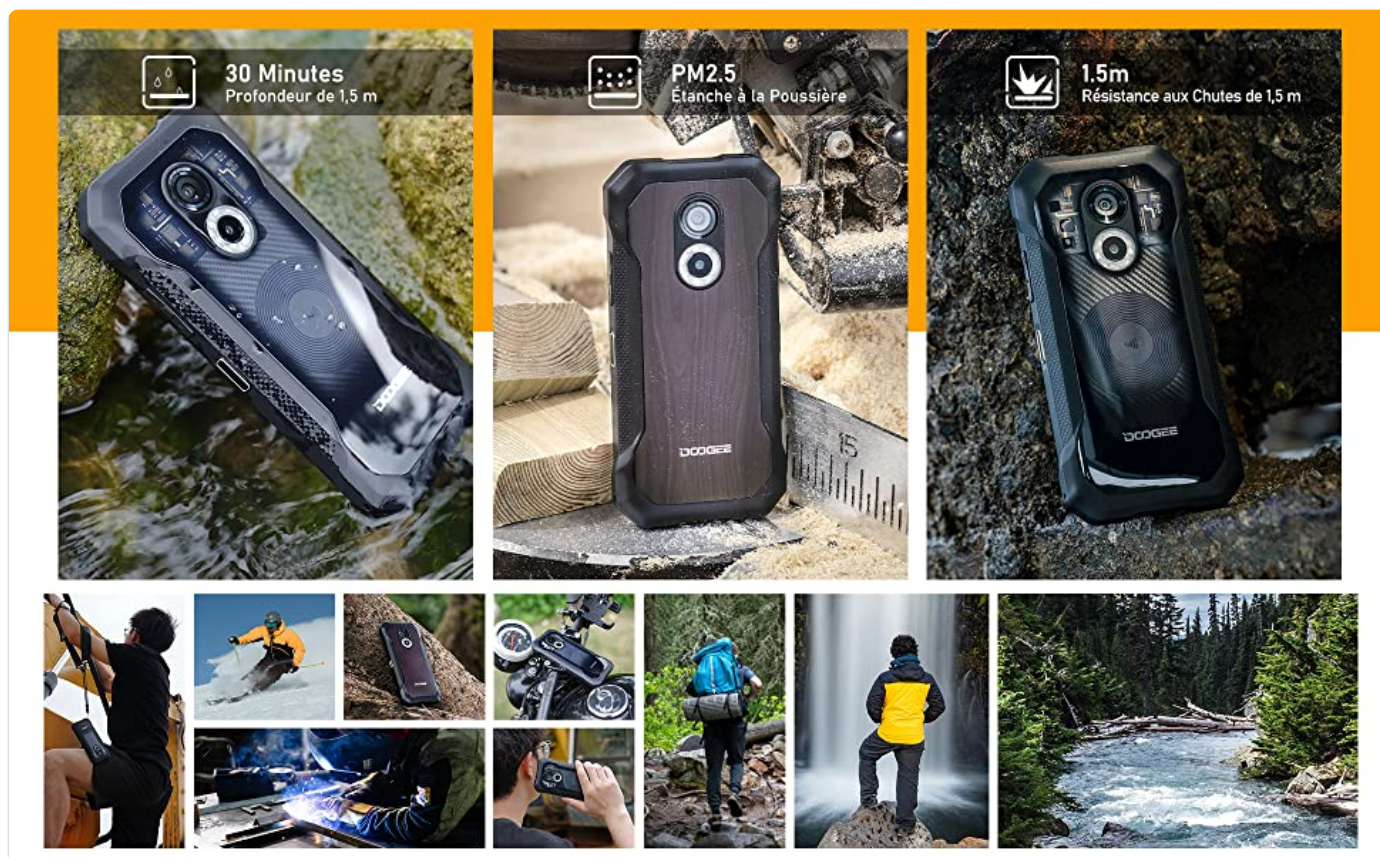


Figure 6: The DOOGEE S61 Pro demonstrating its resistance to water submersion (1.5m for 30 minutes), dust ingress (PM2.5), and drops from 1.5m, showcasing its rugged capabilities in various environments.

- Always ensure the USB Type-C port cover and SIM tray are fully sealed before exposing the phone to water or dust.
- Do not expose the phone to saltwater or chlorinated water for extended periods. Rinse with fresh water if exposed.
- Avoid extreme temperatures outside the operating range (-20°C to 55°C).

3. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements.

- Go to Settings > System > System update.

- Connect to a stable Wi-Fi network before downloading updates.
- Ensure your battery is sufficiently charged before starting an update.

TROUBLESHOOTING

This section addresses common issues you might encounter with your DOOGEE S61 Pro.

Problem	Possible Solution
Device not turning on	Ensure the battery is charged. Connect to a charger for at least 30 minutes. If still unresponsive, press and hold the Power button for 10-15 seconds to force a restart.
Poor network signal	Check if the SIM card is correctly inserted. Try restarting the phone. Ensure you are in an area with network coverage. Go to Settings > Network & internet > Mobile network and check network settings.
Apps crashing or freezing	Clear the cache of the problematic app (Settings > Apps > [App Name] > Storage & cache > Clear cache). If the issue persists, uninstall and reinstall the app. Ensure your system software is up to date.
Battery drains quickly	Reduce screen brightness, disable unused features like Wi-Fi, Bluetooth, GPS when not needed. Close background apps. Check battery usage in Settings > Battery to identify power-hungry apps.
Cannot connect to Wi-Fi	Toggle Wi-Fi off and on. Restart your router. Forget the network and reconnect (Settings > Network & internet > Wi-Fi > [Network Name] > Forget).

SPECIFICATIONS

Detailed technical specifications for the DOOGEE S61 Pro.

Feature	Detail
Brand	DOOGEE
Model Name	S61 Pro
Operating System	Android 12.0
Processor	Helio G35 Octa-core (up to 2.3 GHz)
RAM	6 GB
Internal Storage	128 GB
Expandable Storage	Up to 512 GB (MicroSD)
Display Size	6.0 Inches
Display Resolution	720 x 1440 (HD+)
Display Type	IPS

Feature	Detail
Display Protection	Corning Gorilla Glass
Main Camera	48 MP AI Camera
Night Vision Camera	20 MP Infrared Night Vision
Front Camera	16 MP
Battery Capacity	5180 mAh (Lithium-polymer)
Charging Port	USB Type-C
Headphone Jack	3.5 mm
Connectivity	WLAN (Wi-Fi 2.4G/5G), OTG, Bluetooth 5.0, Hotspot, Type-C, NFC
Cellular Technology	4G Dual SIM (Global Frequency Bands)
Navigation	GPS, GLONASS, BeiDou, Galileo
Sensors	Fingerprint (side-mounted)
Durability Certifications	IP68, IP69K, MIL-STD-810G
Operating Temperature	-20°C to 55°C
Color	Wood

WARRANTY AND SUPPORT

DOOGEE provides comprehensive support for your S61 Pro smartphone.

- **Return Policy:** 30-day no-questions-asked return policy.
- **Warranty:** 2-year free warranty.
- **Technical Support:** Long-term technical support available.
- **Customer Service:** 24-hour online customer service.

For further assistance, please visit the official DOOGEE support website or contact their customer service.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

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