FOSSIBOT S2

FOSSIBOT S2 Smartphone User Manual

Model: S2

1. INTRODUCTION

Welcome to the FOSSIBOT S2 Smartphone user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new device. The FOSSIBOT S2 is an unlocked smartphone featuring Android 14, a 6.72-inch FHD+ display, a 50MP main camera, a 5000mAh battery, and advanced security features like Face ID and a fingerprint sensor.

2. SAFETY INFORMATION

- **Battery Safety:** Do not attempt to replace the battery yourself. Use only FOSSIBOT-approved chargers and cables. Avoid exposing the device to extreme temperatures or direct sunlight.
- **Water Resistance:** This device is not waterproof. Avoid exposure to liquids.
- **Hearing Protection:** Avoid prolonged listening at high volume levels to prevent hearing damage.
- **Driving Safety:** Do not use your phone while driving. Always prioritize road safety.
- **Disposal:** Dispose of the device and its accessories responsibly according to local regulations. Do not dispose of with household waste.

3. PACKAGE CONTENTS

Verify that all items are present in your product package:

- FOSSIBOT S2 Smartphone
- SIM Card Pin
- Type-C USB Cable
- 18W Charger
- User Manual/Warranty Card
- TPU Case

Image: Contents of the FOSSIBOT S2 retail package, including the smartphone, charger, cable, SIM tool, and protective case.

4. DEVICE OVERVIEW

Familiarize yourself with the physical components of your FOSSIBOT S2 smartphone.

Light Thin Sleek Design

Ultra Slim:
8.6mm

Ultra Light:
201g

166.94mm

8.6mm   76.96mm

Image: The FOSSIBOT S2 smartphone showcasing its slim profile (8.6mm) and light weight (201g), with a side view indicating button placement and overall dimensions.

- **Front:** 6.72-inch FHD+ display, 16MP front camera, earpiece.

- **Rear:** 50MP main camera, LED flash, fingerprint sensor (side-mounted).
- **Sides:** Power button, volume buttons, SIM/SD card tray, USB Type-C port, 3.5mm audio jack.

5. SETUP

5.1 Inserting SIM and SD Cards

1. Locate the SIM card tray on the side of your device.
2. Insert the provided SIM ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM cards (up to two) and/or a microSD card (for storage expansion up to 1TB) into the designated slots on the tray. Ensure the gold contacts face downwards.
4. Carefully reinsert the tray into the phone until it clicks into place.

Image: A close-up view of the FOSSIBOT S2's triple card slot, illustrating how to insert two Nano SIM cards and one TF (microSD) card simultaneously.

5.2 Powering On and Initial Setup

1. Press and hold the Power button until the FOSSIBOT logo appears.
2. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and set up your Google account.
3. You will be guided through setting up security features such as a PIN, pattern, fingerprint, and Face ID.

6. OPERATING YOUR DEVICE

6.1 Display

The FOSSIBOT S2 features a 6.72-inch FHD+ In-cell display with a resolution of 1080 x 2400 pixels, providing clear and vibrant visuals.

6.72" FHD+ Incell Display

1080*2400	**20:9**	**90%**	**1000MIN**
Resolution	Aspect ratio	Screen-to-body Ratio	Screen contrast

Image: The FOSSIBOT S2's 6.72-inch FHD+ In-cell display, highlighting its 1080x2400 resolution and aspect ratio.

6.2 Performance

Powered by the MediaTek G85 Octa-Core processor and 20GB RAM (8GB physical + 12GB virtual), the FOSSIBOT S2 delivers smooth performance for multitasking, gaming, and streaming. It includes 256GB of internal storage, expandable up to 1TB with a TF card.

MediaTek Helio G85 0cta-Core Procassor

12nm　　　**Mali-G52MC2**

12GB VIRTUAL RAM

256GB ROM

8GB RAM

Mediatek G85

20GB RAM
(8+12GB Extended)

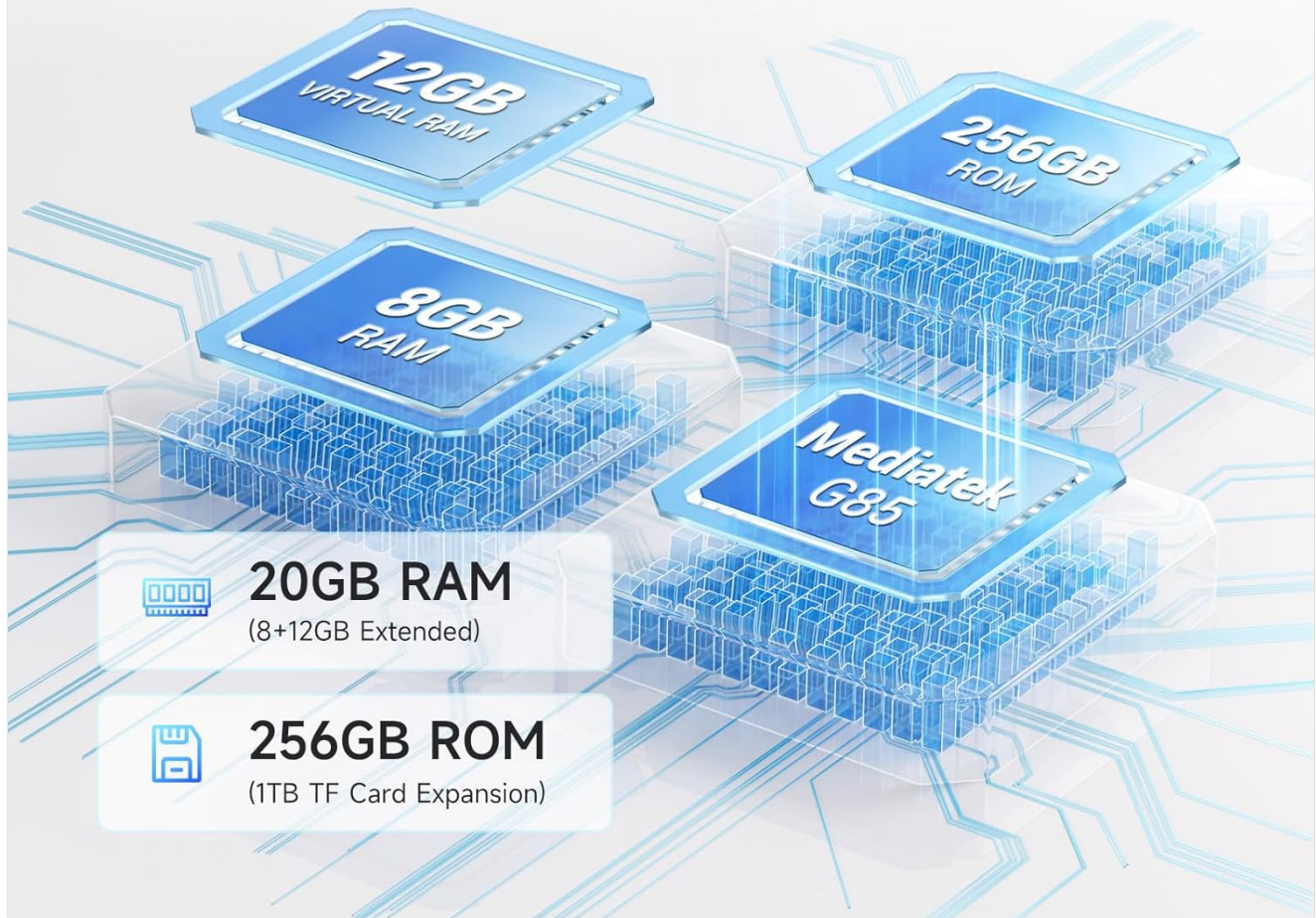**256GB ROM**
(1TB TF Card Expansion)

Image: Diagram illustrating the MediaTek Helio G85 Octa-Core processor, 8GB physical RAM, 12GB virtual RAM, and 256GB ROM with 1TB TF card expansion.

6.3 Camera

Capture high-quality photos and videos with the 50MP AI main camera and take clear selfies with the 16MP front camera. The camera system supports various modes for different shooting scenarios.

50MP Mege Imaging System

16MP Front Camera
Sony IMX471 Sensor

50MP Rear Camera
F1.8 Aperture

LED Flash

50MP

16MP

Image: Visual representation of the FOSSIBOT S2's 50MP rear camera and 16MP front camera, highlighting their capabilities for detailed photography and selfies.

6.4 Battery and Charging

The FOSSIBOT S2 is equipped with a 5000mAh battery, providing extended usage time. It supports 18W fast charging via the Type-C port.

Image: The FOSSIBOT S2 smartphone connected to a charger, displaying a 65% charge level and indicating its 5000mAh battery capacity and 18W fast charging capability.

6.5 Security Features

Unlock your device securely using the side-mounted fingerprint sensor or Face ID recognition.

3 Card Slots & Global Frequencies

Insert 2 Nano SIM Card +1 TF card simultaneous, supporting dual 4G net work, traveling everywhere you want.

2G GSM: B2/B3/B5/B8
3G WCDMA: B1/B2/B4/B5/B8
4G FDD: B1/B2/B3/B4/B5/B7/B8/B12/B17/
B18/B19/B20/25/26/B28A/B28B/B66
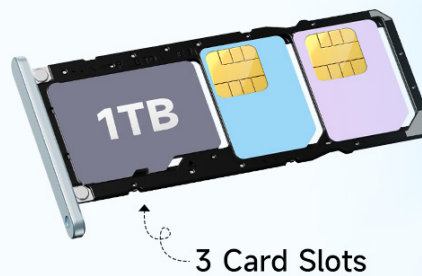**4G TDD:** B38/B40/B41

1TB

3 Card Slots

Image: Depiction of the FOSSIBOT S2's side-mounted fingerprint sensor and the AI Face Unlock feature in use.

6.6 Connectivity

The FOSSIBOT S2 supports dual 4G SIM cards for reliable network coverage. It also includes NFC for contactless payments and GPS/GLONASS/Galileo/Beidou for accurate navigation.

GPS | GLONASS+GPS+Galileo+beidou

Image: A FOSSIBOT S2 smartphone performing a contactless payment using its NFC function at a point-of-sale terminal.

6.7 Android 14 Operating System

Experience the latest features and security enhancements with Android 14, offering improved privacy controls, smarter battery management, and a customizable user interface.
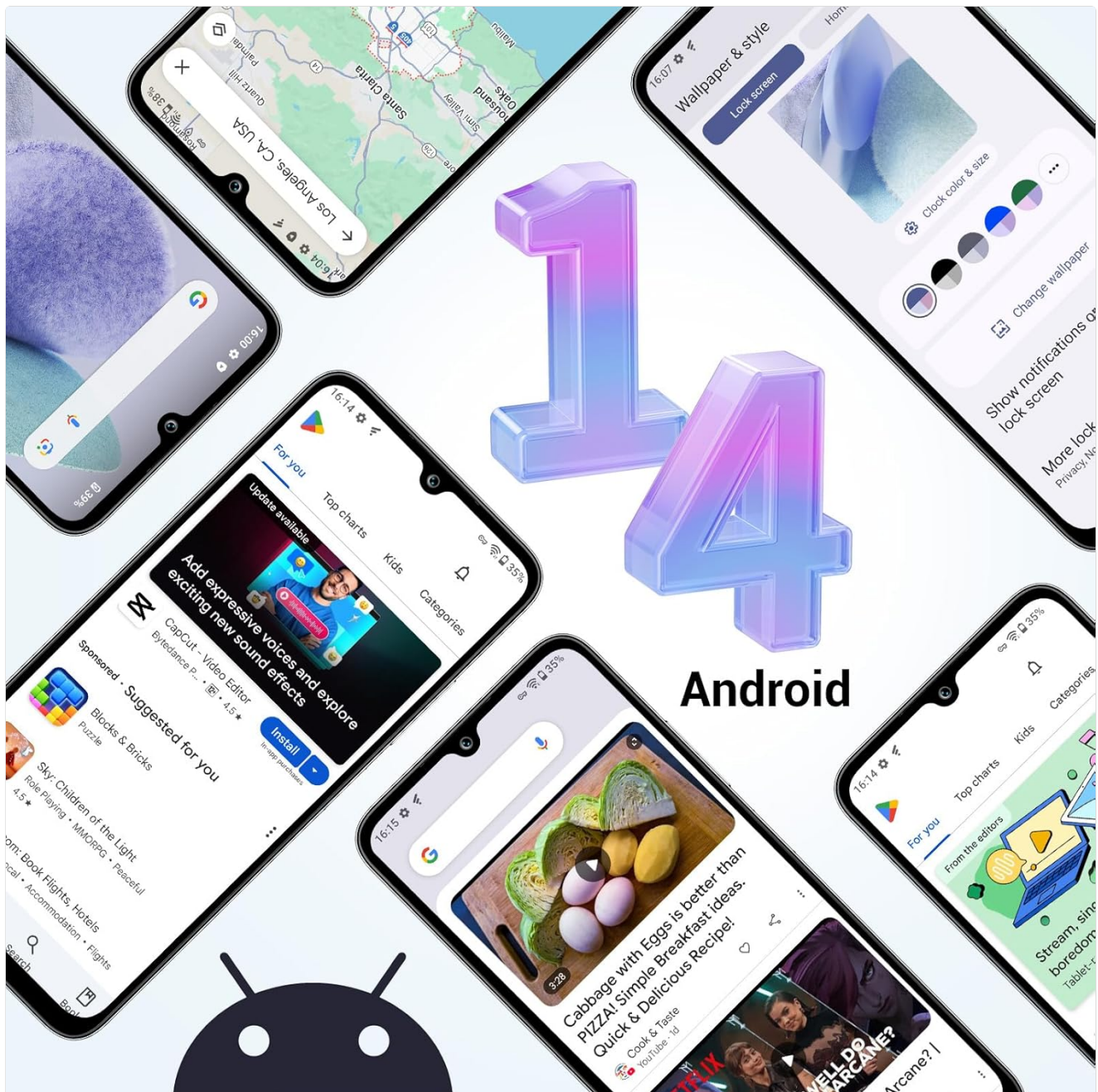
Image: Multiple FOSSIBOT S2 screens displaying various aspects of the Android 14 operating system interface, including app icons and settings menus.

7. MAINTENANCE

- **Software Updates:** Regularly check for and install system updates to ensure optimal performance and security.

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of the phone. Avoid harsh chemicals.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device before it drops below 20%.

- **Storage Management:** Periodically clear unnecessary files and apps to maintain device speed and free up storage.

8. TROUBLESHOOTING

If you encounter issues with your FOSSIBOT S2, refer to the following common solutions:

- **Device Not Turning On:** Ensure the battery is charged. Connect the phone to the charger for at least 15 minutes, then try powering on again.

- **Apps Crashing/Freezing:** Close background apps. Clear the cache of the problematic app or reinstall it. If the issue persists, perform a factory reset (back up data first).

- **Poor Network Signal:** Check if your SIM card is properly inserted. Ensure you are within network coverage. Restart the device.

- **Battery Draining Quickly:** Reduce screen brightness, disable unused features like Wi-Fi, Bluetooth, and GPS when not needed. Check battery usage in settings to identify power-hungry apps.

- **Fingerprint/Face ID Not Working:** Ensure your fingers are clean and dry for fingerprint recognition. For Face ID, ensure your face is well-lit and unobstructed. Re-register your fingerprint or face if necessary.

For more complex issues, please contact FOSSIBOT customer support.

9. SPECIFICATIONS

Feature	Specification
Model Name	S2
Operating System	Android 14
Processor	MediaTek Helio G85 Octa-Core (2 GHz)
RAM	20 GB (8GB physical + 12GB virtual)
Internal Storage	256 GB
Expandable Storage	Up to 1TB via TF card
Display Size	6.72 Inches FHD+ In-cell
Display Resolution	1080 x 2400 pixels
Rear Camera	50MP
Front Camera	16MP
Battery Capacity	5000mAh
Charging	18W Fast Charging (Type-C)
Connectivity	Dual 4G SIM, Wi-Fi, Bluetooth, NFC
Navigation	GPS, GLONASS, Galileo, Beidou
Security	Fingerprint Sensor, Face ID
Audio Jack	3.5 mm
Dimensions	6.57 x 3.03 x 0.34 inches
Weight	1.04 pounds

10. WARRANTY AND SUPPORT

Your FOSSIBOT S2 smartphone comes with a standard manufacturer's warranty. Please refer to the included Warranty Card in your package for specific terms and conditions, including warranty duration and coverage details.

For technical support, service inquiries, or to access additional resources, please visit the official FOSSIBOT website or contact their customer service department. Contact information can typically be found on the Warranty Card or the FOSSIBOT brand store page.

Online Support: Visit the FOSSIBOT Store on Amazon