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› OSCAL Tiger 13 5G Unlocked Phone User Manual

OSCAL TIGER 13 5G Unlocked Phone

OSCAL Tiger 13 5G Unlocked Phone User Manual

Model: TIGER 13 5G Unlocked Phone | Brand: OSCAL

1. INTRODUCTION AND OVERVIEW

The OSCAL Tiger 13 5G Unlocked Phone is a high-performance smartphone designed for seamless connectivity and efficient multitasking. It features a powerful octa-core processor, 24GB RAM, and 256GB internal storage, expandable up to 2TB, ensuring smooth operation and ample space for your data. The device boasts a vibrant 6.67-inch HD+ display with a 90Hz refresh rate and 700 nits brightness, protected by durable Panda Glass. Capture stunning photos with its 50MP AI camera and enjoy extended usage with the 5000mAh battery supporting 18W fast charging. Running on Android 14 with DokeOS 4.0, the Tiger 13 offers an intuitive user experience with advanced features like NFC, OTG, and AI camera functions.



Image: Front and back view of the OSCAL Tiger 13 5G Unlocked Phone.

2. What's in the Box

Upon unboxing your OSCAL Tiger 13 5G Unlocked Phone, please verify that all the following items are included:

- 1x OSCAL Tiger 13 5G Unlocked Phone (Blue)
- 1x Phone Charger (18W)
- 1x USB C Charging Cable
- 1x Screen Film (pre-applied or included)

- 1x Transparent Smartphone Case
- 1x SIM Card Pin
- 1x User Manual

Nights Are More Charming. You Are So Sparkling.



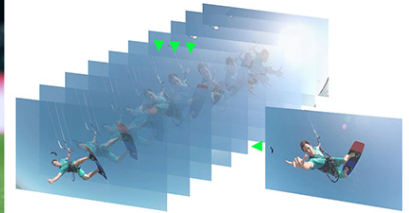
City Lights, Urban Vibes

Capture the glowing neon lights as well as smiles in your faces with high light sensitivity thanks to the 1/2.76" large-sized sensor.



Soccer Match

Freeze every action with precision, capturing the intensity and speed of the game thanks to Double Super PD.



Sunset Skate Session

Retain the thrill of skateboarding while with a golden glow shed over the scene with high color accuracy.

Image: All items included in the OSCAL Tiger 13 retail packaging.

3. SETUP GUIDE

3.1. Charging the Device

Before first use, it is recommended to fully charge your OSCAL Tiger 13. Connect the USB C charging cable to the phone's charging port and the other end to the provided 18W phone charger. Plug the charger into a power outlet. The battery icon on the screen will indicate charging status. A full charge typically takes approximately 1.8 hours.

3.2. Inserting SIM Cards and MicroSD Card

The OSCAL Tiger 13 supports dual SIM cards and a MicroSD card for expandable storage up to 2TB.

1. Locate the SIM card tray on the side of the phone.
2. Insert the provided SIM card pin into the small hole next to the tray to eject it.
3. Carefully place your Nano-SIM cards and/or MicroSD card into the designated slots on the tray. Ensure they are correctly oriented as indicated on the tray.
4. Gently push the tray back into the phone until it clicks into place.

3.3. Initial Power On and Setup

Press and hold the Power button (usually on the right side) until the OSCAL logo appears. Follow the on-screen prompts to complete the initial setup, which includes selecting your language, connecting to Wi-Fi, setting up your Google account, and configuring security features like Face ID or Fingerprint unlock.

4. OPERATING YOUR DEVICE

4.1. Display and Visual Experience

The OSCAL Tiger 13 features a 6.67-inch HD+ IPS display with a 90Hz refresh rate, providing smooth and vibrant visuals. With 700 nits of brightness, the screen offers excellent visibility even in bright conditions. It is shielded by durable Panda Glass for enhanced scratch resistance. Multiple eye-care modes are available to reduce eye strain during extended use,

including Multi-layered Dark Mode, Reading Mode, and Night Light.

6.67-inch HD+ Full Screen

Smooth Vibrant visuals For every moment



20:9
Aspect Ratio



700Nits
Brightness

Image: The 6.67-inch HD+ Full Screen with 90Hz refresh rate and 700 Nits brightness.

Integrated Multi-fold Cooling System

With the intelligent cooling system that maximizes the power, OSCAL TIGER 13 delivers stable and smooth performance, even for the long-haul gaming and streaming sessions.

Heat Dissipation Material
Over 12,000mm² in total

**Constant
Temperature at 38°C**

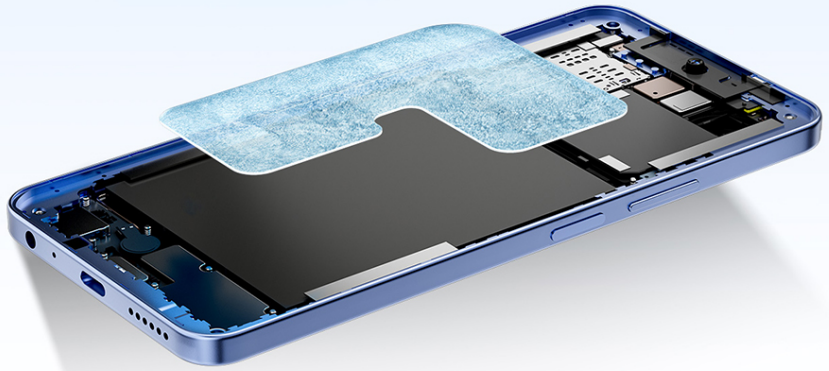


Image: Various eye comfort modes available on the OSCAL Tiger 13, including Dark Mode, Reading Mode, and Night Light.

4.2. Performance and Storage

Powered by an octa-core processor (Unisoc Tiger T760) and equipped with 24GB (8GB physical + 16GB virtual) RAM and 256GB of internal storage, the Tiger 13 ensures smooth multitasking and efficient app performance. The storage is expandable up to 2TB via a MicroSD card, providing ample space for all your applications, photos, videos, and documents.

24GB RAM + 256GB ROM

Smoother, faster and more efficient



6nm
Advanced Processor

5G



2.2GHZ
High Frequency CPU

Expandable

16GB

RAM

8GB

Total

24GB



24GB RAM + 256GB ROM

TF up to 2TB expandable

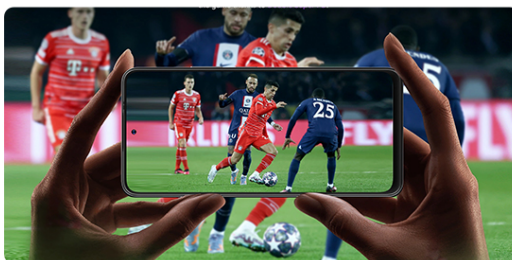
Image: Visual representation of 24GB RAM and 256GB ROM with 2TB expandable storage.

Nights Are More Charming. You Are So Sparkling.



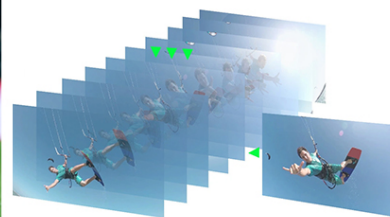
City Lights, Urban Vibes

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Sunset Skate Session

Retain the thrill of skateboarding while with a golden glow shed over the scene with high color accuracy.

4.3. Camera Features

The OSCAL Tiger 13 is equipped with a versatile camera system:

- **Rear Camera:** 50MP JN1 AI Camera with Double Super PD technology for fast focus and zero shutter lag. Excels in low-light conditions.
- **Front Camera:** 8MP Selfie AI Camera with Face Fill Light for clear selfies in various lighting.
- **Ultra-Macro Camera:** 2MP for detailed close-up shots.
- **Video Recording:** Supports 4K QHD video recording.
- **AI Camera Functions:** Includes AI Magic Eraser (to remove unwanted objects), AI Sky Replacement (to change background sky), AI Portrait Light (to highlight subjects), and AI Photo Unblur (to clarify blurred images).



Image: Overview of the OSCAL Tiger 13's camera system, including 50MP main and 8MP front cameras.

AI Photos Capture Your Life Better!



AI Magic Eraser

Erase the Unwanted, Highlight with Magic



AI Sky Replacement

Adjust the Background to Match Your Mood



AI Photo Unblur

Blurs Removed, Clarity Remained



Image: Examples of AI photo enhancements like Magic Eraser, Sky Replacement, and Photo Unblur.

4.4. Battery and Charging

The device is powered by a 5000mAh battery, offering extended usage times. It supports 18W fast charging, allowing you to quickly recharge your phone. Features like power-saving mode and smart charging protection help optimize battery life and longevity.

5000mAh Large Capacity Battery



 100Days
Standby

 23H
Calling

 10H
Browsing

 6.7H
Game

 7H
Video

Image: Visual representation of the 5000mAh battery and 18W fast charging capability.

Fluid in Every Step, Bold in Every Move

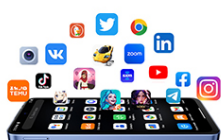
Atomized Memory 2.0

9% More RAM Available ↑



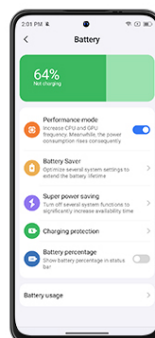
F2FS

25% faster app start up ↑



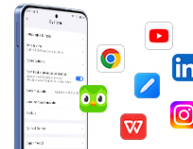
Focus Computing 2.0

Smart Computing Power
Management Algorithm



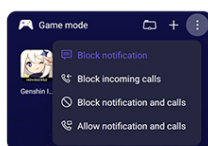
Smart Pre-Loading

23% Faster App Launches ↑



Game Mode

Clean Up RAM for More Fluid Gaming



Cold Room

More Room for Ongoing Apps.
No Room to Be Occupied.

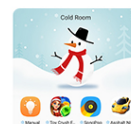


Image: Details on 18W fast charging, power saving mode, and smart charging protection.

4.5. Connectivity and Security

The OSCAL Tiger 13 offers comprehensive connectivity options:

- **5G Connectivity:** Supports dual 5G for lightning-fast browsing and gaming.
- **NFC:** For convenient mobile payments and quick pairing with compatible devices.
- **Bluetooth 5.0:** For wireless accessory connections.
- **OTG (On-The-Go):** Allows connection of USB devices like flash drives.
- **GPS:** Integrated GPS, Glonass, Beidou, and Galileo for accurate navigation.
- **Security:** Features both Face ID and Fingerprint unlock for secure and convenient access.



Image: Visuals demonstrating NFC support, GPS capabilities, and Dual 5G connectivity.

4.6. Software and User Interface

The OSCAL Tiger 13 runs on Android 14, enhanced by OSCAL's proprietary DokeOS 4.0 system. This combination offers improved battery management, enhanced security, and a more intuitive user interface. Key software features include:

- **EasyShare App:** For lightning-fast file transfers.
- **Gemini AI:** Provides efficient, customized AI solutions for various tasks.
- **System Manager:** One-stop app management for optimizing performance.
- **Privacy Features:** Cleared Clipboard History, Sophisticated Media Permission Control, App Lock.
- **Customization:** Full-set of Themes, Scalable Texts, Timer Customization, Application Widgets.
- **Productivity Tools:** Smart Scan (QR code), Real-time Subtitle, Drag-and-Drop, Call Recording.

Android 14



Image: The Android 14 operating system interface on the OSCAL Tiger 13.

Stereo Dual-BOX Speakers

With stereo sound effects, immerse in enthralling music, thrilling games and soul-stirring streaming.



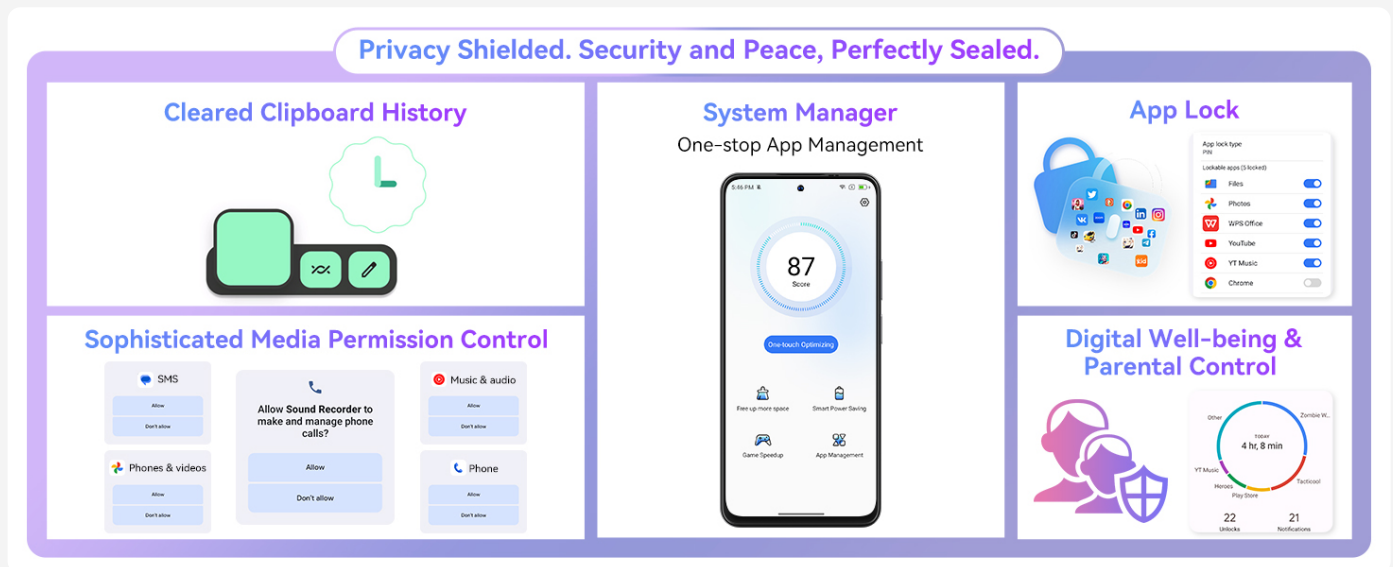


Image: Productivity features like Smart Scan, Real-time Subtitle, Drag-and-Drop, and Call Recording.

5. MAINTENANCE AND CARE

5.1. General Device Care

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Temperature:** Avoid exposing the phone to extreme temperatures (hot or cold) or direct sunlight for prolonged periods.
- **Water Exposure:** The device is not waterproof. Avoid contact with water or excessive moisture.
- **Physical Protection:** Always use the provided transparent case and screen film to protect against drops and scratches.

5.2. Battery Health

- Avoid completely draining the battery frequently.
- Use the original charger and cable for optimal charging and to prevent damage.
- Enable power-saving mode when battery is low to extend usage.

5.3. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in your phone's Settings under

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