

OSCAL TIGER 8

OSCAL Tiger 8 5G Android Phone User Manual

Model: TIGER 8

1. INTRODUCTION

Welcome to the OSCAL Tiger 8 5G Android Phone user manual. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. The OSCAL Tiger 8 is a feature-rich smartphone designed for optimal performance and user experience.

Key features include 5G connectivity, Dual SIM support, NFC for convenient payments, a powerful 5,000 mAh battery, a 6.88-inch 120Hz display, and a 16MP + 8MP AI camera system. It boasts 24GB (8+16) RAM and 128GB internal storage, expandable up to 2TB, powered by an Octa-Core processor running Android 15 with DokeOS 5.0. The device also supports fingerprint and Face ID for enhanced security.

What's in the Box:

- 1x OSCAL TIGER 8 Android Phone
- 1x Phone Charger
- 1x USB-C Cable
- 1x Phone Case
- 1x Screen Protector
- 1x Card Pin
- 1x User Manual



Image: Front and back view of the OSCAL Tiger 8 5G Android Phone in Natural Blue, highlighting its 6.88-inch display, 5G capability, 24GB RAM, and 128GB ROM.



Packaging Includes:



Charger



Case



Screen Protector



Card Pin



Manual



USB-C Cable

Image: A visual representation of the OSCAL Tiger 8 phone and its included accessories: charger, case, screen protector,

2. SETUP

2.1 Initial Power On

To power on your device, press and hold the power button located on the side of the phone until the OSCAL logo appears. Follow the on-screen prompts to complete the initial setup, including selecting your language, connecting to Wi-Fi, and signing in to your Google account.

2.2 SIM Card and Storage Card Installation

The OSCAL Tiger 8 supports dual SIM cards and a TF (microSD) card for storage expansion. Use the provided card pin to open the SIM tray. Insert your Nano-SIM cards and/or TF card into the designated slots. Ensure the tray is securely closed.

2.3 Memory Expansion

The device features expandable RAM. To adjust the memory expansion settings:

1. Go to **Settings**.
2. Scroll down and tap on **System**.
3. Tap on **About phone**.
4. Locate the **RAM** section and tap on the memory expansion option.
5. Adjust the memory expansion size as desired. A restart may be required for changes to take effect.

Video: This video demonstrates how to expand the RAM memory on your OSCAL device by navigating through settings and adjusting the memory expansion size. A device restart is shown to apply the changes.

2.4 Changing System Language

To change the system language of your device:

1. Open **Settings**.
2. Scroll down and tap on **System**.
3. Select **Languages & input**.
4. Tap on **Languages**.
5. Tap **Add a language** and select your preferred language from the list.
6. Drag your desired language to the top of the list to set it as the primary system language. Confirm the change when prompted.

Video: This video illustrates the steps to change the system language on your OSCAL phone, including navigating to language settings and selecting a new preferred language.

2.5 Security Setup (Fingerprint & Face ID)

For enhanced security, set up fingerprint and Face ID unlocking:

1. Go to **Settings**.
2. Tap on **Security**.
3. Select **Fingerprint Unlock** or **Face Unlock** and follow the on-screen instructions to register your fingerprint or face data.

3. OPERATING YOUR DEVICE

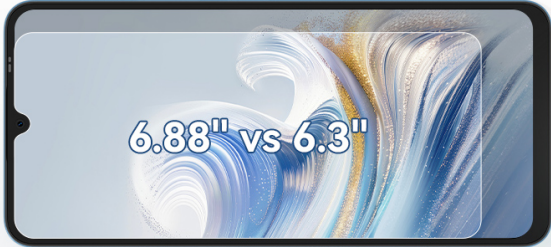
3.1 Basic Navigation and Display

The OSCAL Tiger 8 features a 6.88-inch HD+ immersive display with a 120Hz refresh rate for smooth visuals. Navigate using touch gestures: tap to select, swipe to scroll, pinch to zoom. The screen automatically adjusts brightness, and Eye Care mode is available to protect your eyes.

6.88-inch HD+ Immersive Display

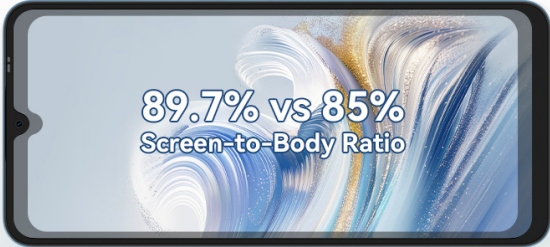
Stream Big. Scroll Fast. Game On.

Size Up Your View




6.88" vs 6.3"


See More. Feel More.




89.7% vs 85%
Screen-to-Body Ratio




720*1640 Resolution
crisp and clear visuals




20.5:9 Aspect Ratio
cinematic viewing experience



IPS
Lighter & Thinner



450nits Brightness
bright and vivid outdoor visibility




Full Angle View
brilliant view from any angle

Image: A visual comparison highlighting the 6.88-inch HD+ display of the OSCAL Tiger 8, emphasizing its larger size and higher screen-to-body ratio compared to a 6.3-inch screen.

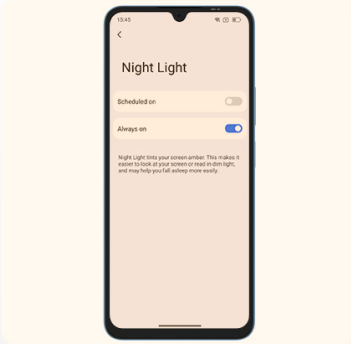
Image: An illustration detailing the smart 120Hz AI refresh rate of the OSCAL Tiger 8, explaining how it adapts between 60Hz, 90Hz, and 120Hz for different usage scenarios to save power.

Smarter Light, Comfier Eyes

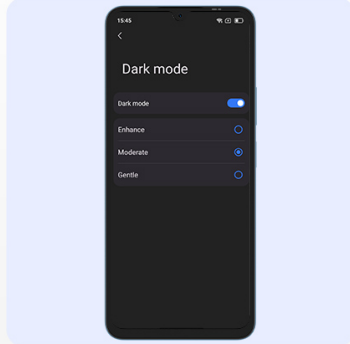
Adaptive lighting, anytime you scroll



Reading Mode



Night Light



Layered Dark Mode

Image: Screenshots showing the adaptive lighting features of the OSCAL Tiger 8, including Reading Mode, Night Light, and Layered Dark Mode, designed for eye comfort.

3.2 Camera Functions

The device is equipped with a 16MP AI main camera and an 8MP AI-enhanced front camera. It supports 4K FHD+ video recording and various shooting modes.

- **AI Scene Recognition:** Automatically optimizes settings for different scenes.
- **Smile Shutter:** Captures photos automatically when a smile is detected.
- **Face Fill Light:** Enhances front camera photos in low light.

- **Various Modes:** Portrait, Night, Panorama, and Pro modes are available to suit different photography needs.

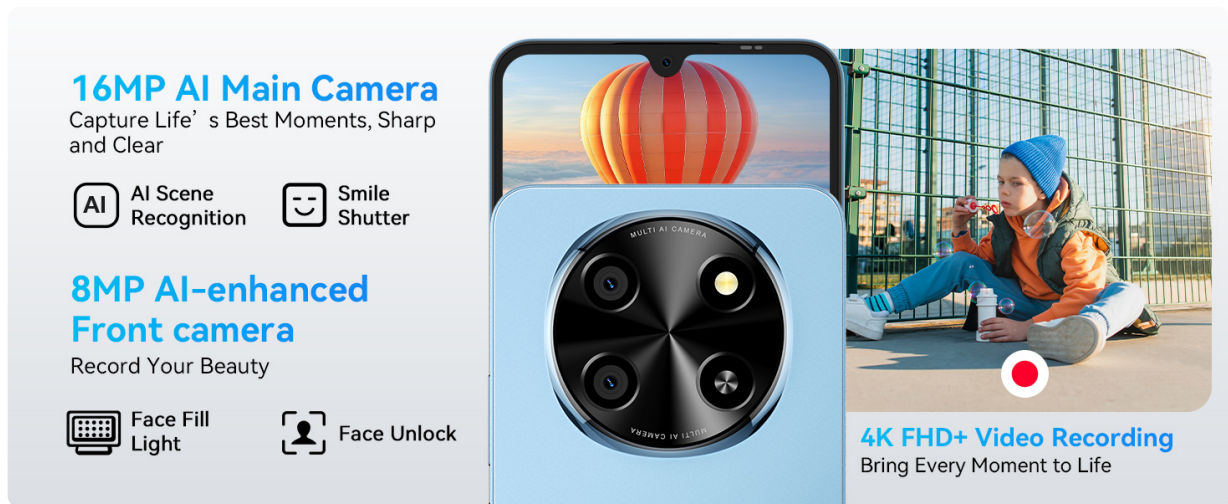


Image: A visual detailing the camera specifications of the OSCAL Tiger 8, featuring a 16MP AI Main Camera and an 8MP AI-enhanced Front Camera, along with 4K FHD+ Video Recording capabilities.

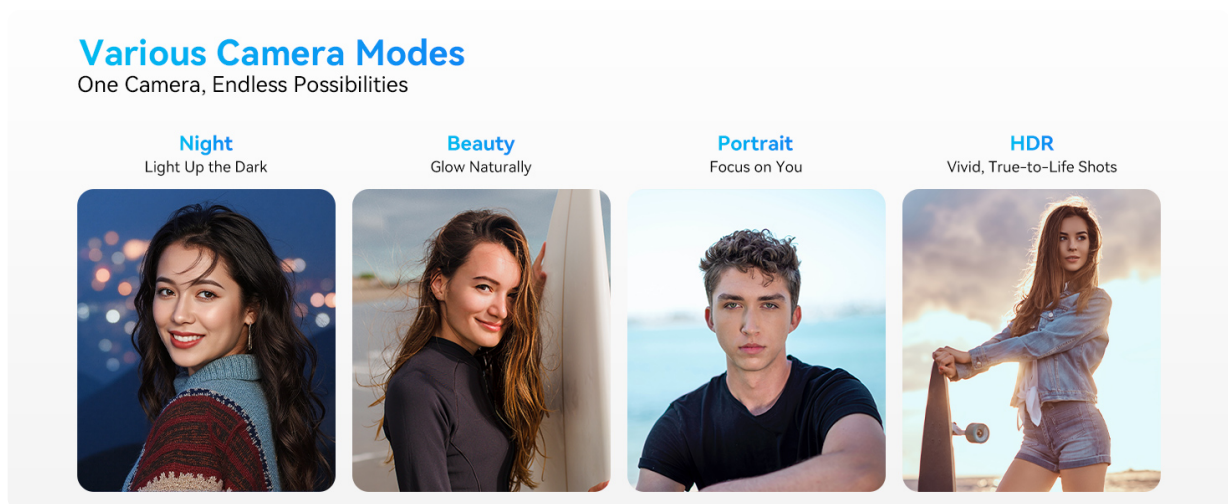


Image: Examples of various camera modes available on the OSCAL Tiger 8, including Night, Beauty, Portrait, and HDR, showcasing their effects on different photo scenarios.

3.3 Call Recording

To enable call recording on your device:

1. Go to **Settings**.
2. Tap on **Auxiliary function**.
3. Select **Call recording**.
4. Toggle on **Call recording** and choose your preferred recording option (e.g., automatically record all calls or only designated numbers).

Video: This video demonstrates how to enable and configure call recording on your OSCAL phone through the auxiliary function settings.

3.4 Using App Split-Screen

To use the split-screen feature for multitasking:

1. Open the recent apps view (usually by swiping up and holding from the bottom of the screen or tapping the recent apps button).

2. Tap the icon at the top of the app you want to use in split-screen.
3. Select **Split screen** from the options.
4. Choose another app from your recent apps or app drawer to occupy the second half of the screen.

Video: This video shows how to activate and use the split-screen feature on your OSCAL device, allowing two applications to run simultaneously on the display.

3.5 NFC and Google Pay

The OSCAL Tiger 8 supports NFC (Near Field Communication), making it compatible with Google Pay for convenient everyday payments. Ensure NFC is enabled in your settings to use this feature.

3.6 DokeOS 5.0 and Android 15

The device runs on Android 15 with OSCAL's proprietary DokeOS 5.0 system. This combination offers enhanced fluency, convenience, privacy, security, and personalization. Doke AI includes features like intelligent image editing (ImageX), video creation (VidGen), music composition (Sounds), and the Hi Doki smart assistant.

Latest DokeOS 4.2 Based on Android 15

Fluency ↑ | Convenience ↑ | Privacy & Security ↑ | Personalization ↑



Image: A visual showcasing the DokeOS 4.2 interface based on Android 15, highlighting its fluency, convenience, privacy, security, and personalization features.

Pre-installed Gemini AI

Streamline Your Digital Life

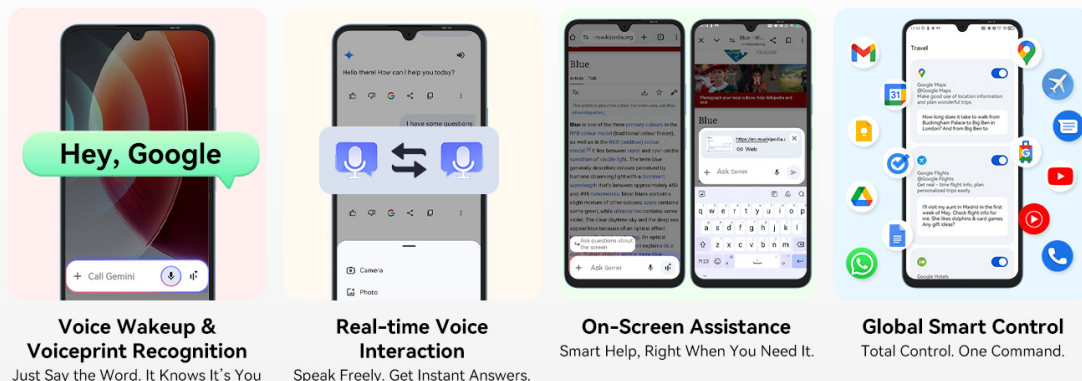


Image: An overview of the pre-installed Gemini AI features on the OSCAL Tiger 8, including voice wakeup, real-time voice interaction, on-screen assistance, and global smart control.

Doke AI Apps

Your Ultimate Creative Sidekick

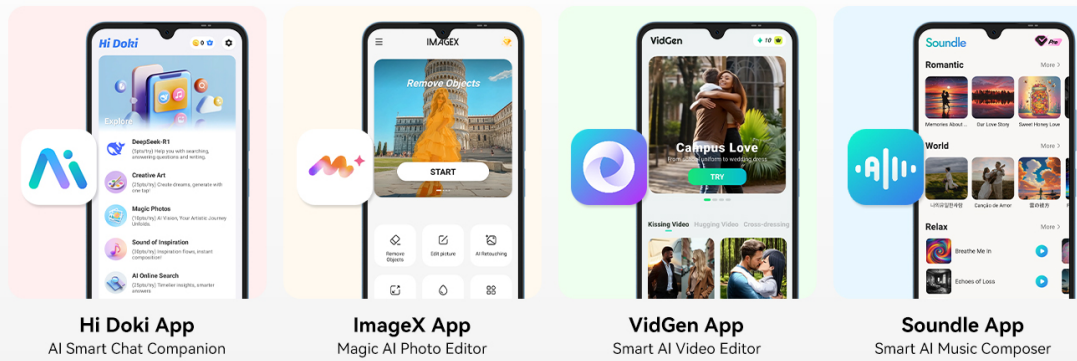


Image: A display of the Doke AI Apps available on the OSCAL Tiger 8, such as Hi Doki (AI Smart Chat), ImageX (Magic AI Photo Editor), VidGen (Smart AI Video Editor), and Soundle (Smart AI Music Composer).



Image: A showcase of new apps and possibilities on the OSCAL Tiger 8, including Surflife APP, Game Mode, personal themes, larger folders, live wallpaper, SmartArt, Data Migration Assistant, and customizable clock.

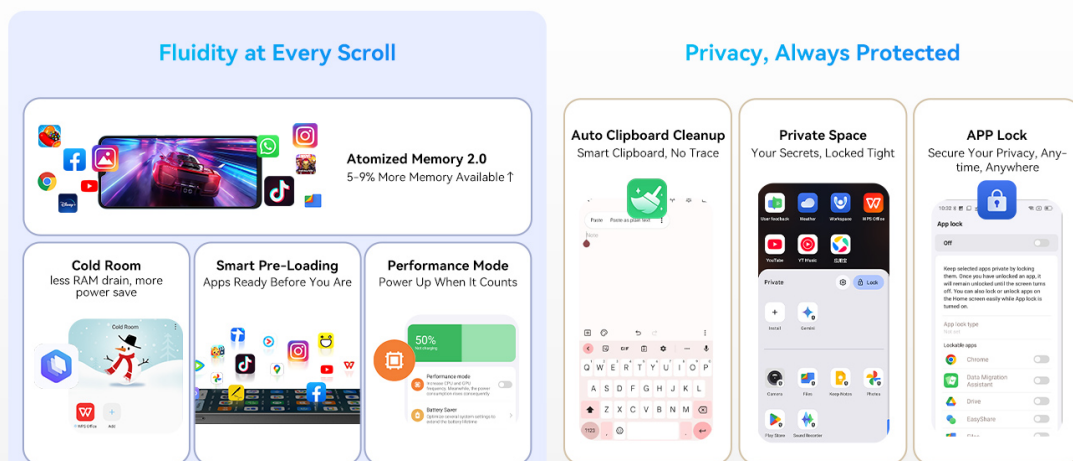


Image: A visual representation of the fluidity and privacy features of the OSCAL Tiger 8, such as Atomized Memory 2.0, Cold Room, Smart Pre-Loading, Performance Mode, Auto Clipboard Cleanup, Private Space, and App Lock.

4. MAINTENANCE

4.1 Battery Management

The OSCAL Tiger 8 is equipped with a 5000mAh battery and supports 18W fast charging. To optimize battery life:

- Utilize the power saving mode when the battery is low.
- Close unnecessary background applications.
- Adjust screen brightness and refresh rate settings.



Image: Detailed information about the OSCAL Tiger 8's 5000mAh battery, including 18W fast charging, battery cycle longevity, AI Overnight Charging Protection, and AI Power Saving features.

4.2 Clearing Cache and Storage

Regularly clearing app cache and storage can improve performance and free up space. For example, to clear camera app data:

1. Long-press the **Camera** app icon.
2. Tap **App info**.
3. Select **Storage & cache**.
4. Tap **Clear storage** to delete app data or **Clear cache** to remove temporary files.

Video: This video demonstrates how to clear the storage and cache for an application, specifically the camera app, to resolve potential issues or free up space.

4.3 Managing Background Apps and Auto-Cleanup

To prevent apps from consuming resources in the background and to manage auto-cleanup settings:

1. Open the **System Manager** app.
2. Tap on **App Management**.
3. Select **Auto cleanup**.
4. Toggle on/off apps to add them to or remove them from the protected list, preventing them from being killed during one-key cleanup or background auto-cleanup.

Video: This video demonstrates how to manage auto-cleanup settings and whitelist applications within the System Manager to prevent them from being closed in the background.

5. TROUBLESHOOTING

5.1 Device Lagging or Freezing

If your device experiences lagging or freezing, try the following steps:

- 1. **Close Background Apps:** Open the recent apps view and tap 'Clear all' to close all running background applications.
- 2. **Uninstall Unused Apps:** Long-press the app icon, drag it to 'Remove' or 'Uninstall', and confirm.
- 3. **Restart the Device:** Long-press the power button, then tap 'Restart' and confirm.

Video: This video provides an operation guide for OSCAL phone usage, demonstrating how to close background apps, uninstall applications, and restart the device to improve performance.

5.2 Wi-Fi Not Connecting or Dropping

If you encounter issues with Wi-Fi connectivity:

- 1. Go to **Settings**.
- 2. Tap on **System**.
- 3. Select **Reset options**.
- 4. Tap **Reset Bluetooth & Wi-Fi** and confirm the reset. This will reset all Wi-Fi and Bluetooth settings.

Video: This video demonstrates how to reset Wi-Fi and Bluetooth settings on your OSCAL device, which can help resolve connectivity issues.

5.3 Camera Error: "Go to System Setting to Empower Permissions"

If you receive a camera permission error:

- 1. Long-press the **Camera** app icon.
- 2. Tap **App info**.
- 3. Select **Permissions** and ensure all necessary permissions (e.g., Camera, Storage, Microphone) are granted.
- 4. If the issue persists, try clearing the camera app's storage and cache as described in section 4.2.

6. SPECIFICATIONS

Feature	Specification
Model Name	TIGER 8-24+128GB
Brand	OSCAL
Operating System	Android 15
CPU Model	Mediatek Dimensity 9000 (Note: Product description mentions UMS9620 5G chip, while specifications list Mediatek Dimensity 9000. Please refer to product packaging for definitive information.)
CPU Speed	2.2 GHz
RAM Memory Installed Size	24 GB (8GB physical + 16GB expansion)

Feature	Specification
Memory Storage Capacity	128 GB (expandable up to 2TB via TF card)
Screen Size	6.88 Inches
Resolution	720x1640
Refresh Rate	120 Hz
Rear Camera	16MP
Front Camera	8MP
Battery Capacity	5000 Milliamp Hours
Charging Time	2 Hours (with 18W fast charging)
Phone Talk Time	23 Hours
Product Dimensions	6.74 x 3.06 x 0.33 inches
Item Weight	1.1 pounds
Connectivity Technologies	USB, 5G
Special Features	NFC, GPS, Dual SIM Dual Standby, Fingerprint & Face ID
Audio Jack	3.5 mm
Color	Natural Blue



Image: An infographic summarizing the key features of the OSCAL Tiger 8, including its display, processor, memory,

battery, cameras, and connectivity options.



Image: A diagram illustrating the dimensions of the OSCAL Tiger 8 and showcasing the available color options: Platinum Black and Glacier Blue.

7. WARRANTY AND SUPPORT

The OSCAL Tiger 8 comes with a **2-year warranty**, providing peace of mind for your purchase. For any inquiries or assistance, dedicated **24/7 professional customer support** is available. For further information or to contact support, please refer to the official OSCAL website or the contact details provided in your product packaging.



Image: An image depicting a customer support representative and icons for 24/7 online call support and a 2-year repair support, emphasizing OSCAL's commitment to customer service.

Related Documents - TIGER 8

Preview	OSCAL T90 Tablet: Android 14, 10.1-inch Display, Octa-Core CPU Discover the OSCAL T90 tablet, featuring Android 14, a 10.1-inch display, Octa-Core CPU, 5000mAh battery, and dual cameras. Includes essential safety information and manufacturer details.
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Preview	OSCAL FLAT 2C Smartphone Specifications and Safety Information Detailed specifications and essential safety guidelines for the OSCAL FLAT 2C smartphone, including display, memory, battery, and camera details. Information provided in multiple languages.
Preview	OSCAL PAD13 Tablet User Manual: Setup, Features, Safety & Maintenance Comprehensive user manual for the OSCAL PAD13 tablet. Learn how to insert SIM cards, boot up, send messages, manage language settings, understand safety precautions, and perform maintenance.
Preview	OSCAL TIGER 8 Series Quick Start Guide - Setup and Usage Get started quickly with the OSCAL TIGER 8 Series smartphone. This guide covers device overview, SIM card insertion, powering on, messaging, language settings, SAR information, safety guidelines, maintenance, and CE warnings.
Preview	OSCAL C80 Smartphone User Manual and Safety Guide Comprehensive user manual for the OSCAL C80 Smartphone, covering setup, features, safety precautions, and maintenance.
Preview	Oscal Marine 1 Series Quick Start Guide A quick start guide for the Oscal Marine 1 Series smartphone, covering setup, basic functions, language settings, SAR information, safety precautions, maintenance, and certification.