

OSCAL PILOT 3

OSCAL Pilot 3 Rugged Smartphone

USER MANUAL

1. Introduction

This manual provides essential information for the safe and efficient operation of your OSCAL Pilot 3 Rugged Smartphone. Please read this manual thoroughly before using the device and keep it for future reference. The OSCAL Pilot 3 is designed for durability and performance, featuring a rugged build, 5G connectivity, and a long-lasting battery.

2. Safety Information

- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Use only original or certified compatible chargers and accessories.
- Avoid disassembling or modifying the device, as this will void the warranty and may cause damage.
- Keep the device away from strong magnetic fields.
- Dispose of the device and its battery responsibly according to local regulations.

3. Package Contents

Verify that all items are present in your package:

- OSCAL Pilot 3 Rugged Smartphone
- USB Cable

4. Device Overview

Familiarize yourself with the physical components of your OSCAL Pilot 3.



Figure 4.1: Front and Rear View of OSCAL Pilot 3. The image displays the rugged design, the large display on the front, and the multi-camera setup with flash on the rear. The OSCAL branding and "DESIGN BY OSCAL" text are visible on the back panel, along with a series of indicator lights.

Key features include:

- **Display:** 6.67-inch screen with 720x1640 resolution and 90Hz refresh rate.
- **Rear Camera:** Multi-lens system with AI Camera branding.

- **Front Camera:** Punch-hole design on the display.
- **Ruggedized Body:** Reinforced corners and durable casing for enhanced protection.
- **Ports:** USB-C port (standard for modern phones).
- **Buttons:** Power button and volume rockers (standard locations).

5. Setup

5.1 Initial Charging

Before first use, fully charge your OSCAL Pilot 3 using the provided USB cable and a compatible power adapter. The battery capacity is 15000 mAh, so a full charge may take several hours.

5.2 SIM Card and SD Card Installation

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. Ensure correct orientation.
4. Gently push the tray back into the device until it clicks into place.

5.3 Powering On

Press and hold the Power button (usually on the right side) until the OSCAL logo appears on the screen. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

6. Operating

6.1 Basic Navigation (Android 15)

Your OSCAL Pilot 3 runs on Android 15. Navigate the interface using gestures or the traditional navigation bar. Swipe up from the bottom to access the app drawer, swipe down from the top for notifications and quick settings.

6.2 Making Calls and Sending Messages

- **Calls:** Open the Phone app, dial the number, and tap the call icon.
- **Messages:** Open the Messages app, tap 'Start chat', enter recipient, and type your message.

6.3 Camera Usage

Open the Camera app from your home screen or app drawer. Select photo or video mode. Tap the shutter button to capture images or start/stop video recording. Utilize the AI features for enhanced photography.

6.4 Connectivity

- **5G Cellular:** The device supports 5G connectivity. Ensure your SIM card and plan support 5G for optimal speeds.
- **Wi-Fi:** Go to Settings > Network & internet > Wi-Fi to connect to available networks.
- **Bluetooth:** Go to Settings > Connected devices > Connection preferences > Bluetooth to pair with other Bluetooth devices.

7. Maintenance

7.1 Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of the phone. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.

7.2 Software Updates

Regularly check for system updates to ensure your device has the latest features, security patches, and performance improvements. Go to Settings > System > System update.

7.3 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Charge the device before the battery level drops too low. Avoid exposing the device to extreme heat or cold, as this can degrade battery performance.

8. Troubleshooting

- **Device not powering on:** Ensure the battery is charged. Connect to a charger and wait a few minutes before attempting to power on again.
- **Poor signal or no network:** Check if your SIM card is properly inserted. Verify network settings and ensure you are within network coverage.
- **Apps crashing or freezing:** Close and restart the app. If the issue persists, clear the app's cache or reinstall it.
- **Battery draining quickly:** Reduce screen brightness, disable unnecessary background apps, and turn off Wi-Fi/Bluetooth when not in use.

For more complex issues, refer to the official OSCAL support website or contact customer service.

9. Specifications

Feature	Detail
Brand	OSCAL
Model Name	PILOT 3
Operating System	Android 15
Screen Size	6.67 Inches
Resolution	720x1640
Refresh Rate	90 Hz
RAM Memory Installed Size	12 GB
Memory Storage Capacity	256 GB
Battery Capacity	15000 Milliamp Hours
Cellular Technology	5G
Item Weight	15.9 ounces
Color	Black
Whats in the box	USB Cable

10. Warranty and Support

Your OSCAL Pilot 3 Rugged Smartphone comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official OSCAL website for detailed warranty terms and conditions.

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