

OPPO CPH2827

OPPO A6 Pro 5G Smartphone User Manual

Model: CPH2827

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your OPPO A6 Pro 5G smartphone. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities.



Figure 1.1: Front view of the OPPO A6 Pro 5G smartphone.

2. PACKAGE CONTENTS

Verify that all items are present in your product package:

- OPPO A6 Pro 5G Smartphone
- Power Adapter
- USB Cable
- Phone Case
- SIM Tray Ejector

3. SETUP

3.1. Inserting SIM Card and SD Card

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card 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.

3.2. Initial Charging

Before first use, it is recommended to fully charge your device. Connect the USB cable to the power adapter and then to the phone's charging port. Plug the power adapter into a wall outlet.

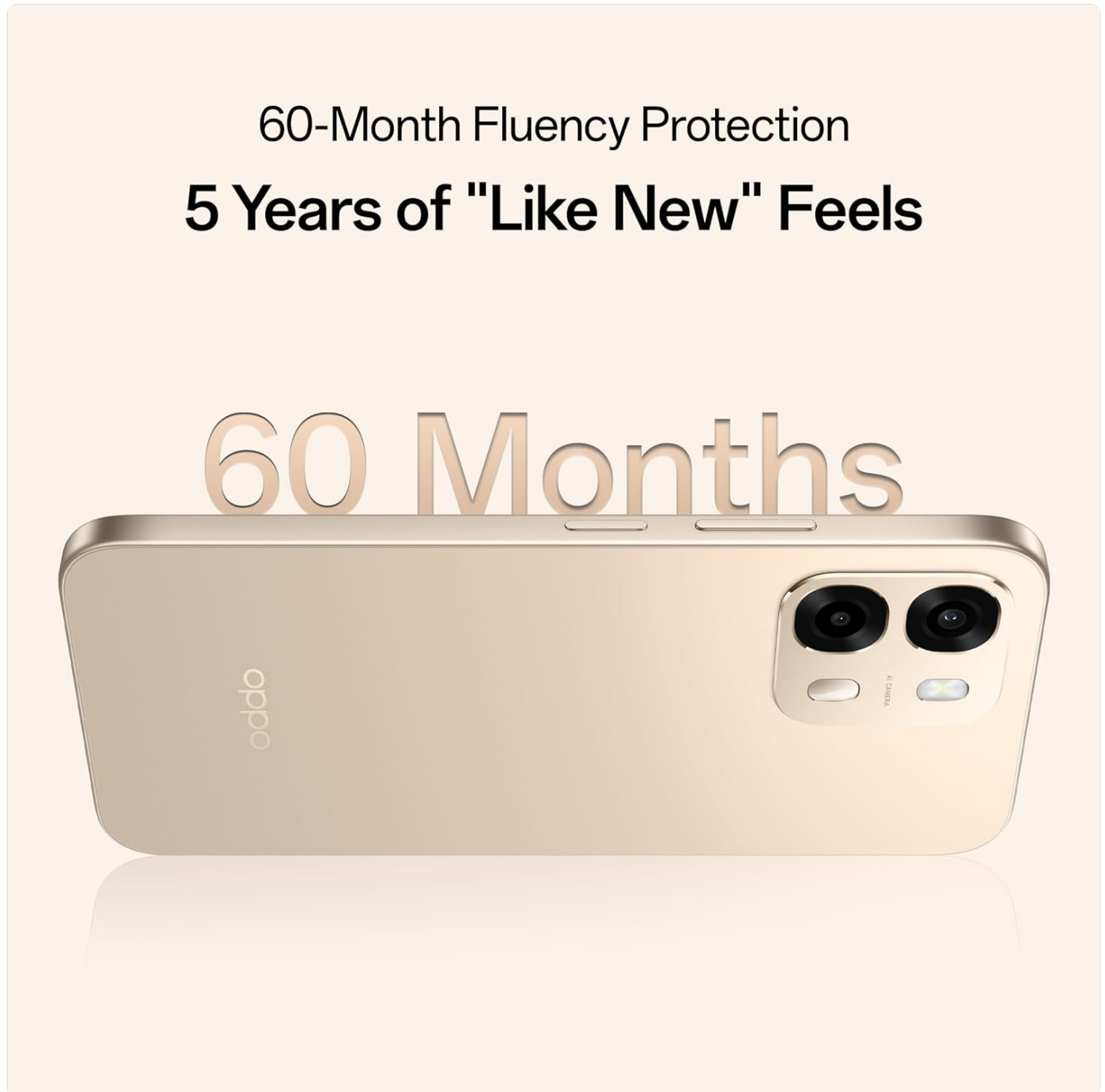


Figure 3.1: The device screen displaying 80W SUPERVOOC Flash Charge status.

3.3. Powering On and Initial Configuration

1. Press and hold the Power button (located on the right side) until the OPPO logo appears.
2. Follow the on-screen prompts to select your language, region, connect to a Wi-Fi network, and set up your Google account.
3. Configure security features such as fingerprint unlock or face unlock as desired.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

- **Power Button:** Press and hold to power on/off or restart. Press briefly to lock/unlock the screen.
- **Volume Buttons:** Adjust media volume, call volume, or ringtone volume.
- **Touch Gestures:** Tap to select, swipe to scroll, pinch to zoom.

4.2. Making Calls and Sending Messages

Tap the Phone icon to make calls. Tap the Messages icon to send and receive text messages.

4.3. Camera Usage

Open the Camera app to capture photos and videos. Tap the shutter button to take a picture. Swipe left or right to switch between modes like Photo, Video, Portrait, etc.



Figure 4.1: The 50MP Ultra-Clear Camera capturing a detailed landscape.

4.4. Connectivity

Access Wi-Fi and Bluetooth settings from the Quick Settings panel (swipe down from the top of the screen) or through the Settings app.



Figure 4.2: AI LinkBoost 3.0 ensures stable online connectivity.

5. KEY FEATURES

5.1. Display

The OPPO A6 Pro 5G features a 17.14 cm (6.75-inch) HD+ IPS LCD Ultra Bright 1125 nits Display with a 120Hz high refresh rate, providing smooth visuals and enhanced outdoor visibility.

Reverse Wired Charging

Charge Other Gadgets While on the Go



Figure 5.1: The 120Hz Ultra Bright Display offers fluid visuals.

5.2. Battery and Charging

Equipped with a massive 7000mAh battery, the device supports extended usage. The 80W SUPERVOOC Flash Charge technology allows for rapid charging. Additionally, the phone supports wired reverse charging, enabling it to charge other devices using a C-to-C data cable.

120Hz Ultra Bright Display

Fluid Brilliance in Every Frame



120Hz

Figure 5.2: Internal representation of the 7000mAh large battery.

AI LinkBoost 3.0

Online, Anywhere



Figure 5.3: The device performing reverse wired charging to another gadget.

5.3. Durability

The OPPO A6 Pro 5G features triple IP-rated durability (IP69, IP68, and IP66), providing protection against water jets, immersion, hot water, steam, and dust.

MediaTek Dimensity 6300 Mobile Platform

Ultimate Performance, Smoother Experience



Figure 5.4: The device demonstrating IP69 water and dust resistance.

5.4. Performance

Powered by the 6nm MediaTek Dimensity 6300 chipset, the phone offers enhanced performance and power efficiency with reliable 5G connectivity. It is optimized for long-lasting smoothness, tested to deliver up to 60 months of fluency.

SuperCool VC System

Keep Cool under Intense Pressure



Figure 5.5: The MediaTek Dimensity 6300 mobile platform.

IP69 Water and Dust Resistance

Ready for Any Adventure



Figure 5.6: The device designed for 60-month fluency protection.

5.5. Cooling System

An advanced cooling system, featuring a large vapor chamber and expanded graphite layers, helps maintain low temperatures during intensive use, ensuring stable performance.

50MP Ultra-Clear Camera

Every Detail, Perfectly Frozen



Figure 5.7: Exploded view illustrating the SuperCool VC System.

5.6. Camera

The 50MP AI camera includes intelligent features like AI Eraser, AI Recompose, and AI Perfect Shot for enhanced photography.

6. MAINTENANCE

6.1. Cleaning the Device

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

6.2. Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Navigate to **Settings > About device > Up to date** to check for updates.

6.3. Battery Care

To prolong battery life, avoid exposing the phone to extreme temperatures. It is recommended to keep the battery charge between 20% and 80% for daily use.

6.4. Storage Management

Periodically clear unnecessary files, cache data, and uninstall unused applications to free up storage space and maintain device speed. You can manage storage in **Settings > Storage**.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your OPPO A6 Pro 5G.

Problem	Solution
Device does not power on	Ensure the battery is charged. Connect to the charger for at least 10 minutes, then try powering on again. If it still doesn't work, perform a force restart by holding the Power button and Volume Up button simultaneously for about 10 seconds.
Apps are crashing or freezing	Clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache). If the issue persists, uninstall and reinstall the app. Ensure your device software is up to date.
Poor Wi-Fi or mobile data connection	Restart your phone. Check if Wi-Fi is enabled and you are within range of a known network. For mobile data, ensure your SIM card is properly inserted and mobile data is enabled in settings. Contact your service provider if the issue persists.
Battery drains quickly	Reduce screen brightness, disable unused features like Bluetooth/GPS, close background apps, and check battery usage in Settings to identify power-hungry applications.

8. SPECIFICATIONS

Key technical specifications for the OPPO A6 Pro 5G (Model CPH2827):

Feature	Detail
Model Number	CPH2827
Operating System	Android 15
Display	17.14 cm (6.75") HD+ IPS LCD, 120Hz, 1125 nits
Processor	MediaTek Dimensity 6300 (6nm)
RAM	8 GB
Internal Storage	256 GB
Rear Camera	50MP AI Camera
Battery Capacity	7000 mAh
Charging	80W SUPERVOOC Flash Charge, Wired Reverse Charging

Feature	Detail
Connectivity	5G, Bluetooth, USB, Wi-Fi
Dimensions (LxWxH)	15.8 x 7.5 x 0.7 cm
Weight	198 g
Durability Rating	IP69, IP68, IP66

9. WARRANTY AND SUPPORT

9.1. Manufacturer Information

Manufacturer: OPPO MOBILES INDIA PVT LTD.
Address: 5th FLOOR, Tower B, BUILDING, N-8, DLF Cyber City, DLF Phase 2, Gurugram, Haryana 122002, India

9.2. Customer Service

For technical support, warranty claims, or service inquiries, please contact OPPO customer service at **18001032777** or visit the official OPPO website for more information.