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› OPPO A6 5G Smartphone User Manual

## OPPO A6 5G

# OPPO A6 5G Smartphone User Manual

## 1. INTRODUCTION

Welcome to the user manual for your new OPPO A6 5G smartphone. This guide provides essential information on setting up, operating, maintaining, and troubleshooting your device. Please read this manual carefully to ensure optimal performance and longevity of your smartphone.



This image shows the OPPO A6 5G smartphone in black, highlighting its sleek design and camera module.

## 2. WHAT'S IN THE BOX

Upon unboxing your OPPO A6 5G, you should find the following items:

- OPPO A6 5G Smartphone
- USB Cable
- SIM Tray Ejector
- Quick Start Guide
- Screen Protector (pre-applied or in box)

## 3. SETUP

### 3.1 Inserting SIM Card(s) and MicroSD Card

The OPPO A6 5G supports Dual SIM functionality and expandable memory. Use the provided SIM tray ejector tool to open the SIM card slot on the side of the device. Insert your Nano-SIM card(s) and/or a MicroSD card into the tray as indicated, then carefully reinsert the tray into the phone.

### 3.2 Powering On/Off

- **To Power On:** Press and hold the Power button until the OPPO logo appears.
- **To Power Off:** Press and hold the Power button, then select 'Power Off' on the screen.
- **To Restart:** Press and hold the Power button, then select 'Restart' on the screen.

### 3.3 Initial Configuration

Upon first power-on, follow the on-screen instructions to set up your device. This includes selecting your language, connecting to Wi-Fi, signing in to your Google account, and setting up security features like fingerprint recognition.

## 4. OPERATING YOUR DEVICE

### 4.1 Display

The OPPO A6 5G features a 6.67-inch LCD display with a 120Hz refresh rate, providing a smooth and responsive visual experience. Adjust brightness, color temperature, and refresh rate settings in the Display & Brightness menu.

Pantalla Ultrabrillante de 120Hz

## Brillo en cada detalle

Disfruta de una claridad asombrosa y un movimiento fluido en una pantalla ultrabrillante de 120 Hz. El brillo máximo garantiza una visibilidad clara incluso con luz solar intensa.

|                                      |                                          |                                                |
|--------------------------------------|------------------------------------------|------------------------------------------------|
| 6,75"<br><small>Pantalla LCD</small> | 120Hz<br><small>Tasa de refresco</small> | 1.125nits<br><small>Luminosidad máxima</small> |
|--------------------------------------|------------------------------------------|------------------------------------------------|



A visual representation of the OPPO A6 5G's display, highlighting its 120Hz refresh rate for smooth visuals and its 6.75-inch LCD screen with high brightness.

### 4.2 Camera

Capture stunning photos and videos with the OPPO A6 5G's AI-enhanced camera system. It includes a 50MP main rear camera, a 2MP secondary rear camera, and a 2MP front camera. Explore various shooting modes like Portrait, Night, and Pro mode for creative photography.



This image details the camera specifications of the OPPO A6 5G, indicating an 8MP front camera, a 50MP main rear camera, and a 2MP monochromatic rear camera.

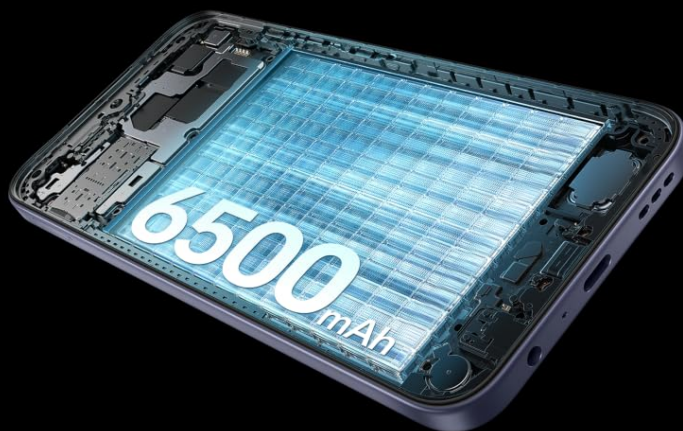
### 4.3 Battery and Charging

The device is equipped with a large 6500mAh battery, providing extended usage time. It supports 45W fast charging, allowing for quick power-ups. Use only OPPO-approved chargers and cables for optimal charging performance and safety.

Gran batería 6500mAh

#### Adiós a la batería agotada

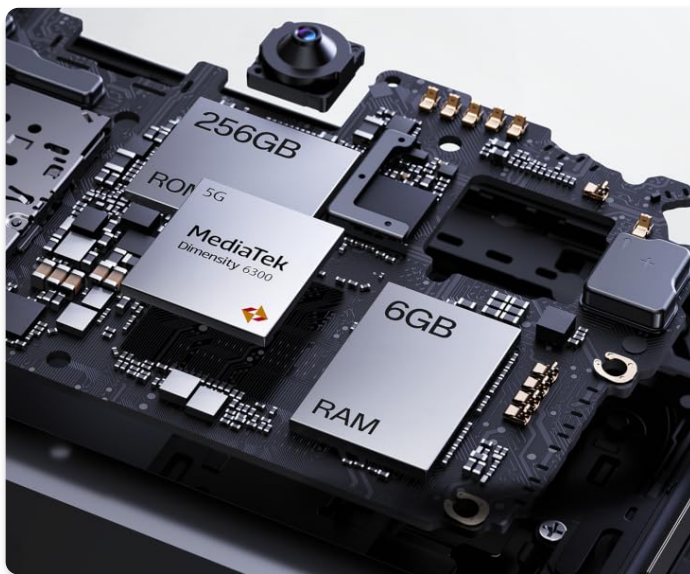
Disfruta de un día lleno de energía, trabajando, jugando, viendo vídeos en streaming y haciendo videollamadas: el tamaño y la autonomía sin igual de esta batería te permitirán hacer todo lo que necesites con una sola carga.



An illustration showing the internal components of the OPPO A6 5G, with a focus on its large 6500mAh battery, indicating long-lasting power.

### 4.4 Performance

Powered by a Snapdragon CPU with 6GB of RAM (expandable to 12GB with virtual RAM) and 256GB of internal storage, the OPPO A6 5G delivers smooth performance for multitasking, gaming, and media consumption. An advanced CV Ultra Cooling System helps maintain optimal temperatures during intensive use.



MediaTek Dimensity 6300

## Mejor rendimiento, Mayor fluidez

Disfruta de un rendimiento más rápido, una experiencia de juego más fluida y una conectividad fiable que te permitirá trabajar y jugar sin problemas, incluso en los escenarios más complejos y exigentes.

12(6+6)GB  
RAM

256GB  
ROM

This image illustrates the performance capabilities of the OPPO A6 5G, featuring the MediaTek Dimensity 6300 processor, 12GB RAM (6GB physical + 6GB virtual), and 256GB internal storage.

Sistema de Ultra Refrigeración CV

## Sistema de refrigeración para seguir rindiendo

Gracias al Sistema de Ultra Refrigeración CV, puede ejecutar incluso los juegos que consumen más recursos en modo horizontal durante horas, aunque haga mucho calor, y sin perder ni un ápice de fluidez en la experiencia.

3900mm<sup>2</sup>  
Cámara de Vapor

\*«VC» se refiere a la cámara de vapor



An exploded view of the OPPO A6 5G's internal structure, illustrating the advanced CV Ultra Cooling System designed to maintain optimal performance during intensive use.

## 4.5 Connectivity

Stay connected with 5G mobile technology, Wi-Fi, Bluetooth, and NFC. The device features a USB Type-C port for charging and data transfer.

## 4.6 Security

Unlock your phone securely using the integrated fingerprint recognition feature. You can also set up a PIN, pattern, or password for additional security.

## 4.7 Durability

The OPPO A6 5G boasts an IP69 rating, providing resistance against dust and hot water. This means it can withstand submersion up to 1.5 meters for 30 minutes and exposure to water temperatures up to 80°C.



This image shows the OPPO A6 5G underwater, illustrating its IP69 rating for resistance against dust and hot water, capable of submersion up to 1.5 meters for 30 minutes at temperatures up to 80°C.

## 5. MAINTENANCE

### 5.1 Software Updates

Keep your device's software up to date to ensure optimal performance, security, and access to new features. Navigate to **Settings > About device > Up to date** to check for and install available updates. The device runs on Android 15.

### 5.2 Cleaning and Care

- Use a soft, lint-free cloth to clean the screen and body of the phone.
- Avoid using harsh chemicals or abrasive materials.
- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Ensure ports are free of dust and debris.

## 6. TROUBLESHOOTING

If you encounter issues with your OPPO A6 5G, try the following common troubleshooting steps:

- **Device unresponsive:** Press and hold the Power button for about 10 seconds to force a restart.
- **App crashing:** Close the app and reopen it. If the issue persists, clear the app's cache or reinstall it.
- **Connectivity issues (Wi-Fi/Bluetooth):** Toggle Wi-Fi or Bluetooth off and on. Restart your router or pairing device if necessary.
- **Battery draining quickly:** Check battery usage in settings to identify power-hungry apps. Reduce screen brightness or disable unnecessary features.
- **Slow performance:** Close background apps, clear cache, or restart the device. Consider freeing up storage space.
- **Factory Reset:** As a last resort, you can perform a factory reset (Settings > System settings > Back up and reset > Reset phone). **Warning: This will erase all data on your phone. Back up important data before proceeding.**

## 7. SPECIFICATIONS

Detailed technical specifications for the OPPO A6 5G (Model CPH2831):

| Feature                                   | Specification              |
|-------------------------------------------|----------------------------|
| Model Name                                | A6 5G                      |
| Product Model Number                      | CPH2831                    |
| Operating System                          | Android 15                 |
| CPU Model                                 | Snapdragon                 |
| CPU Speed                                 | 2.4 GHz                    |
| Installed RAM                             | 6 GB                       |
| Memory Storage Capacity                   | 256 GB                     |
| Max Flash Memory Support                  | 256 GB                     |
| Screen Size                               | 6.67 Inches                |
| Display Type                              | LCD                        |
| Max Screen Resolution                     | 1570 x 720 Pixels          |
| Refresh Rate                              | 120 Hz                     |
| Front Camera Sensor Resolution            | 2 MP                       |
| Rear Camera Sensor Resolution (Main)      | 50 MP                      |
| Rear Camera Sensor Resolution (Secondary) | 2 MP                       |
| Number of Rear Cameras                    | 2                          |
| Number of Front Cameras                   | 1                          |
| Video Recording Resolution                | 1080p                      |
| Battery Capacity                          | 6500 mAh                   |
| Talk Time                                 | 65 Hours                   |
| Mobile Technology                         | 5G                         |
| Connectivity Technology                   | Bluetooth, NFC, USB, Wi-Fi |
| Connectivity Port                         | USB Type-C                 |
| SIM Card Slots                            | Dual SIM                   |
| SIM Card Size                             | Nano                       |
| Biometric Security Feature                | Fingerprint Recognition    |
| Water Resistance Level                    | IP69 (Water Resistant)     |

| Feature                        | Specification                 |
|--------------------------------|-------------------------------|
| GPS and Geotagging             | True                          |
| Supported Satellite Navigation | BeiDou, GLONASS, GPS, Galileo |
| Product Weight                 | 209 Grams                     |
| Color                          | Black                         |
| Model Year                     | 2026                          |

## 8. WARRANTY INFORMATION

The OPPO A6 5G comes with a three-year manufacturer's warranty. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the warranty card included in your product packaging or visit the official OPPO website.

## 9. CUSTOMER SUPPORT

For further assistance, technical support, or service inquiries, please visit the official OPPO support website or contact their customer service. You can find more information at the [OPPO Brand Store](#).

### 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