OPPO CPH2591

OPPO A18 Smartphone User Manual

Model: CPH2591

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your OPPO A18 smartphone. Please read this manual thoroughly before using your device to ensure proper operation and to familiarize yourself with its features.

Figure 1.1: OPPO A18 Smartphone

2. WHAT'S IN THE BOX

Verify that all items are present in the product packaging:

- OPPO A18 Smartphone
- Adapter
- USB Cable
- SIM Tray Ejector
- Phone Case
- Screen Protector (pre-applied or separate)

3. DEVICE LAYOUT

Familiarize yourself with the physical components of your OPPO A18 smartphone.

3.1 Front View

Figure 3.1: Front of the OPPO A18, highlighting the 6.56-inch HD+ 90Hz Waterdrop Display and front camera.

3.2 Side View

Figure 3.2: Side of the OPPO A18, illustrating the power button with integrated fingerprint sensor and volume controls.

3.3 Rear View

Figure 3.3: Rear of the OPPO A18, displaying the 8MP + 2MP Bokeh AI Camera module.

4. INITIAL SETUP

4.1 Inserting SIM and SD Cards

The OPPO A18 supports dual SIM cards and expandable storage via a microSD card. Use the provided SIM tray ejector tool to open the SIM card slot located on the side of the device.

1. Insert the SIM tray ejector tool into the small hole next to the SIM tray.
2. Gently pull out the SIM tray.
3. Place your Nano-SIM cards 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.

4.2 Charging the Device

Before first use, fully charge your OPPO A18 using the provided adapter and USB cable.

1. Connect the USB cable to the adapter.
2. Plug the adapter into a power outlet.

3. Connect the USB cable to the charging port on your phone.

4. The charging indicator will appear on the screen.

4.3 Powering On/Off

- **To Power On:** Press and hold the Power button (located on the side) until the OPPO logo appears.
- **To Power Off:** Press and hold the Power button, then select 'Power off' from the options on the screen.
- **To Restart:** Press and hold the Power button, then select 'Restart' from the options.

5. BASIC OPERATION

5.1 Display Features

The OPPO A18 features a 6.56-inch HD+ Waterdrop Display with a 90Hz refresh rate, offering smooth visuals and a resolution of 1612x720 pixels.
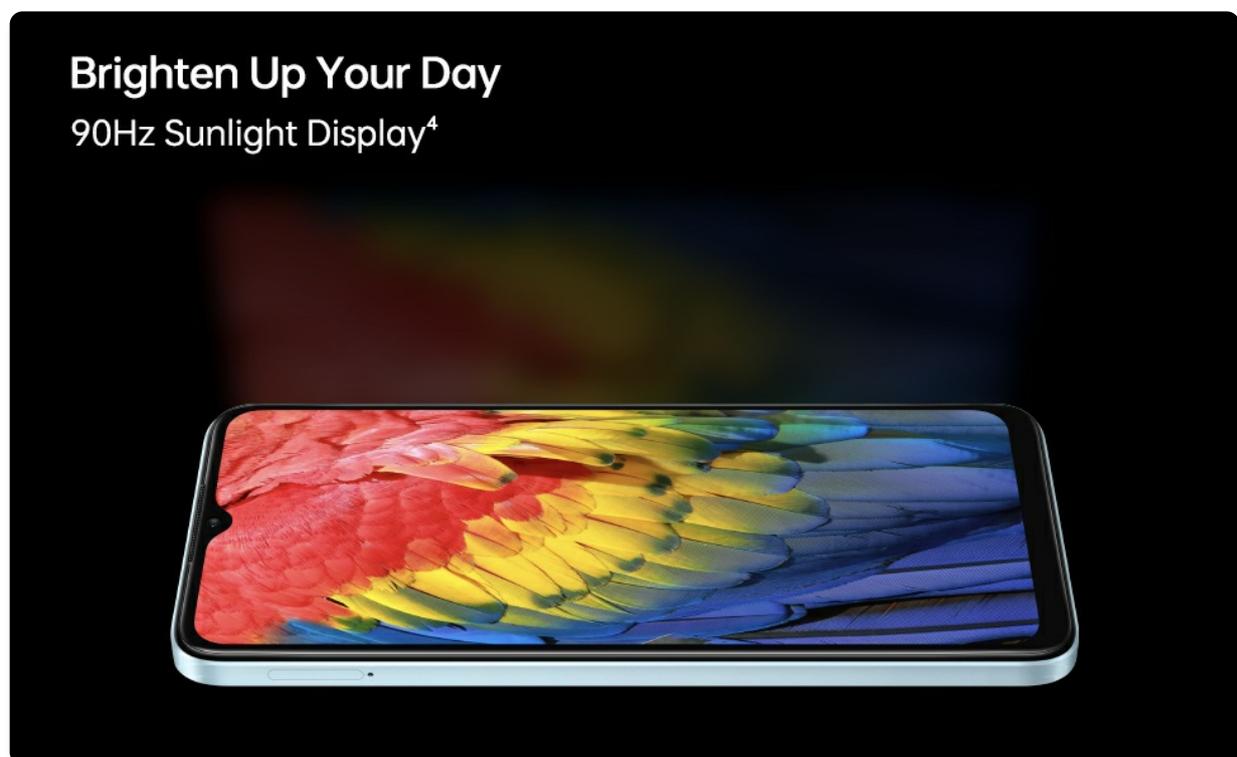

Figure 5.1: 90Hz Sunlight Display for enhanced visibility.

5.2 Fingerprint Sensor

Unlock your device securely using the side-mounted fingerprint sensor. To set up:

1. Go to **Settings > Password & security > Fingerprint**
2. Follow the on-screen instructions to register your fingerprint.

5.3 Camera Functions

The device is equipped with an 8MP + 2MP Bokeh Rear AI Camera and a 5MP Front Camera.

- **Rear Camera:** Offers various modes including Portrait (Bokeh effect), Photo, Video, and more.
- **Front Camera:** Ideal for selfies and video calls.

Figure 5.2: Rear Camera Module.

5.4 Battery Management

The OPPO A18 is powered by a large 5000 mAh battery. To optimize battery life:

- Adjust screen brightness.
- Close unused apps running in the background.
- Enable power-saving modes in **Settings > Battery**.

Go on and on and on and on
5000mAh Large Battery[5]

5000mAh

Remarks:
1. '36-Month Fluency' means that through the optimization of software, hardware and other comprehensive technologies, the device has passed the 36-month fluency testing in OPPO laboratory. It does not mean that there is absolutely no lag. Due to factors such as network environment and personal usage, the actual experience may be different. Please refer to the actual experience.
2. 4GB Extended RAM is realized by software. Certain product specifications and descriptions may change due to reasons like changes in suppliers. For instance, RAM/ROM availability may vary depending on country or carrier.
3. Storage can be expanded via a MicroSD card. The MicroSD card must be purchased separately.
4. 90Hz refresh rate may not adapt to all mobile phone usage scenarios.
5. 5000mAh is the typical value of battery capacity. The rated capacity is 4890mAh.

Figure 5.3: Large 5000 mAh Battery for extended usage.

5.5 Storage and Performance

The device comes with 4GB RAM (expandable up to 4GB via RAM expansion) and 64GB internal storage, expandable up to 1TB with a microSD card.
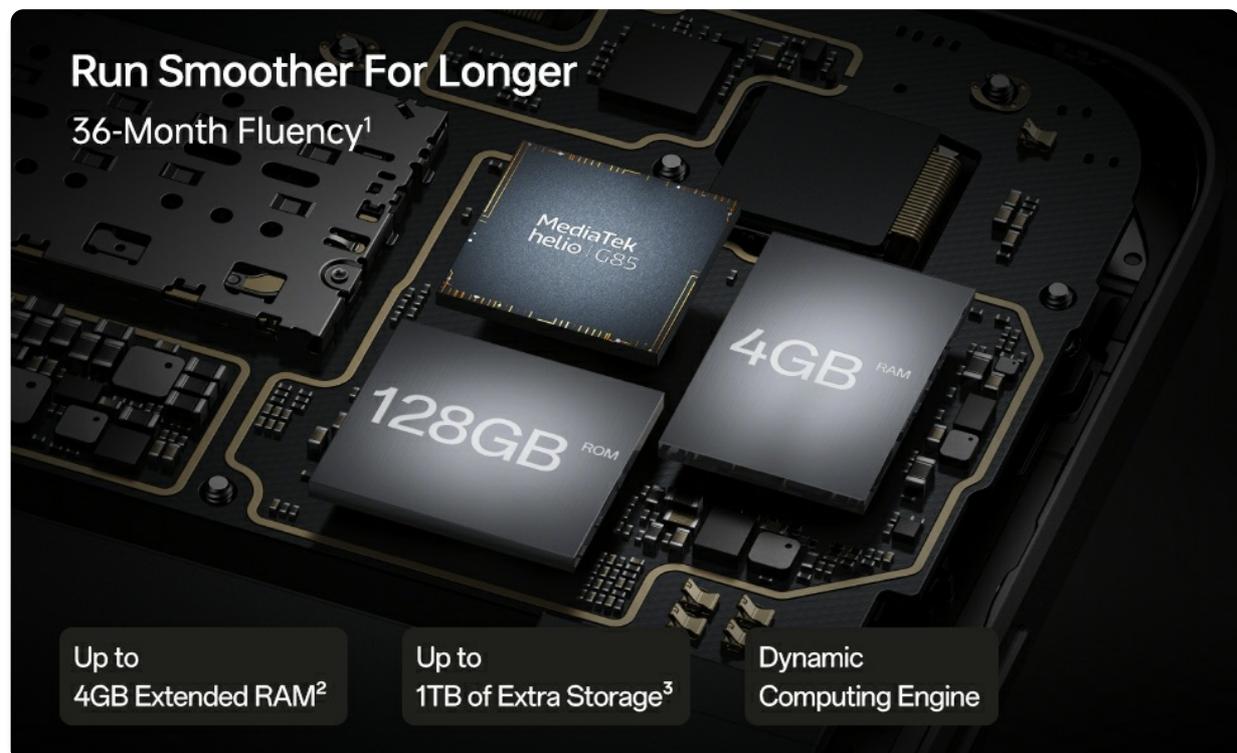

Run Smoother For Longer
36-Month Fluency[1]

MediaTek helio G85

128GB ROM

4GB RAM

Up to
4GB Extended RAM[2]

Up to
1TB of Extra Storage[3]

Dynamic
Computing Engine

Figure 5.4: Internal architecture highlighting RAM and storage capabilities.

5.6 Operating System

Your OPPO A18 runs on Android 13.0 with ColorOS 13.1, providing a user-friendly interface and various customization options.

5.7 Ultra-Volume Mode

The device features an Ultra-Volume Mode, allowing you to boost audio output up to 300% for media, ringtones, and notifications.
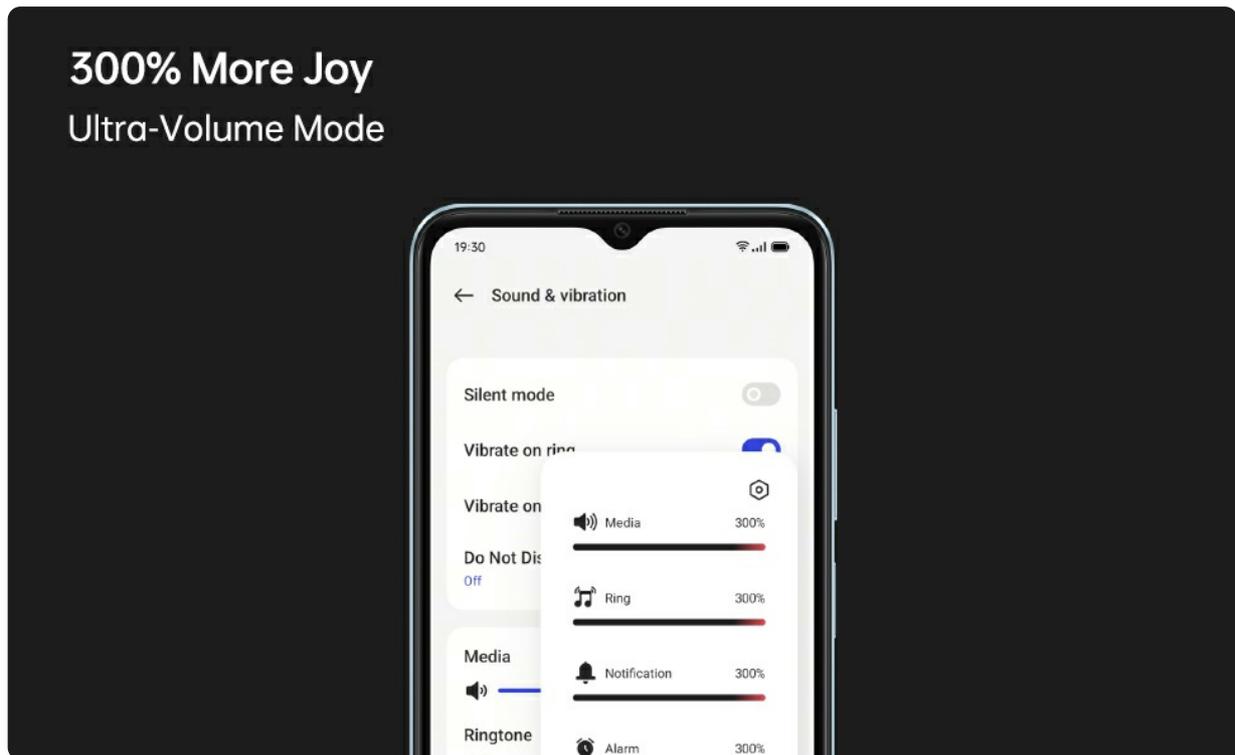

Figure 5.5: Ultra-Volume Mode interface.

6. CONNECTIVITY

The OPPO A18 supports various connectivity options:

- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with other Bluetooth-enabled devices like headphones or speakers.
- **Cellular:** Use your SIM card for mobile data, calls, and SMS.
- **USB:** Connect to a computer for data transfer or charging.
- **GPS:** For location services and navigation.
- **3.5 mm Audio Jack:** For wired headphones.

7. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid harsh chemicals.
- **Software Updates:** Regularly check for and install system updates to ensure optimal performance and security. Go to **Settings > About device > Up to date**
- **Battery Care:** Avoid extreme temperatures. Do not fully discharge the battery frequently.
- **Protection:** Use the provided phone case and screen protector to guard against physical damage.

8. TROUBLESHOOTING

If you encounter issues with your device, try the following common solutions:

- **Device not responding:** Press and hold the Power button for about 10-15 seconds to force a restart.

- **Battery draining quickly:** Check background app usage, reduce screen brightness, or enable power-saving mode.
- **Network connectivity issues:** Toggle Airplane Mode on and off, restart the device, or check SIM card insertion.
- **Apps crashing:** Clear the cache of the problematic app (Settings > Apps > App management > [App Name] > Storage usage > Clear cache) or reinstall it.
- **Storage full:** Delete unnecessary files, clear app caches, or move data to an SD card.

For persistent issues, refer to the official OPPO support website or contact customer service.

9. SPECIFICATIONS

Detailed technical specifications for the OPPO A18 (Model CPH2591):

Feature	Specification
Operating System	Android 13.0
RAM	4 GB (expandable up to 4GB)
Internal Storage	64 GB ROM (Expandable Upto 1TB)
Processor	MediaTek Helio G85 (CPU Model: Snapdragon, CPU Speed: 3.64 GHz -*Note: CPU Model 'Snapdragon' might be a generic entry, actual is MediaTek Helio G85*)
Display Size	6.56 inches
Display Type	HD+ Waterdrop Display, 90Hz
Resolution	1612x720 pixels
Rear Camera	8MP + 2MP Bokeh AI Camera
Front Camera	5MP
Battery Capacity	5000 mAh (Lithium Polymer)
SIM Support	Dual SIM
Special Features	Side Fingerprint Sensor
Wireless Technologies	Bluetooth, Cellular, Wi-Fi
Connectivity Technologies	Bluetooth, USB, Wi-Fi

Feature	Specification
Audio Jack	3.5 mm
Product Dimensions	16.4 x 7.5 x 0.8 cm
Item Weight	190 g
Color	Glowing Blue
Manufacturer	OPPO MOBILES INDIA PVT
Date First Available	10 October 2023

10. WARRANTY AND SUPPORT

Your OPPO A18 smartphone comes with a standard brand warranty. For specific warranty terms, duration, and conditions, please refer to the warranty card included in your product packaging or visit the official OPPO support website.

For technical support, service, or further inquiries, please contact OPPO customer service. Contact details can typically be found on the official OPPO website or in the warranty documentation.