HUAWEI 51095MCE

Huawei P40 Lite 5G Smartphone User Manual

Model: 51095MCE
Brand: HUAWEI

1. Introduction

This manual provides essential information for the safe and efficient use of your Huawei P40 Lite 5G smartphone. Please read this manual carefully before using the device to ensure proper operation and to maximize its features.
The Huawei P40 Lite 5G features a beautifully textured 3D glass surface and is designed for comfortable handling. It includes a side-mounted power button that also functions as a fingerprint sensor for quick and secure unlocking.

2. Device Overview

Familiarize yourself with the physical components of your Huawei P40 Lite 5G smartphone.



Figure 2.1: Front view of the Huawei P40 Lite 5G, showing the display and front camera cutout.



Figure 2.2: Back view of the Huawei P40 Lite 5G, highlighting the quad-camera module and HUAWEI branding.





Figure 2.3: Side view of the Huawei P40 Lite 5G, illustrating the placement of the power button (with integrated fingerprint sensor) and volume controls.

3. Setup

3.1 SIM Card and NM Card Installation

Your Huawei P40 Lite 5G supports dual SIM cards and a Nano Memory (NM) card for expandable storage. Use the provided SIM tray ejector tool to open the SIM card slot.

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano-SIM cards (SIM 1 and SIM 2) and/or NM card into the designated slots on the tray. Ensure the gold contacts are facing down.
4. Carefully reinsert the tray into the device until it is flush with the side.



Figure 3.1: Illustration of the SIM card tray, showing slots for dual SIMs and a Nano Memory card.

3.2 Initial Power On

To power on your device for the first time, press and hold the side-mounted power button until the Huawei logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and account setup.

3.3 Network Compatibility

This device is designed for international use and supports a wide range of network bands. Please verify compatibility with your local network provider before use.
Supported Network Bands:

- **2G GSM:** 850 / 900 / 1800 / 1900 MHz
- **3G WCDMA:** Bands 800(B19) / 800(B6) / 850(B5) / 900(B8) / 1700|2100(B4) / 1900(B2) / 2100(B1)
- **4G TDD LTE:** Bands 1900(B39) / 2100(B34) / 2300(B40) / 2500(B41) / 2600(B38)
- **4G FDD LTE:** Bands 700(B12) / 700(B17) / 700(B28) / 800(B18) / 800(B19) / 800(B20) / 800(B6) / 850(B26) / 850(B5) / 900(B8) / 1700(B66) / 1700|2100(B4) / 1800(B3) / 1900(B2) / 2100(B1) / 2600(B7)
- **5G NR:** Bands n1 / 3 / 28 / 38 / 41 / 77 / 78 / 79

The device supports Dual SIM Dual Standby functionality.

4. Operating Your Device

4.1 Basic Navigation

The Huawei P40 Lite 5G features a 6.5-inch LTPS IPS LCD touchscreen. Navigate the interface using touch gestures such as tap, swipe, pinch-to-zoom, and long press. The side-mounted power button also functions as a fast fingerprint sensor for unlocking the device.

4.2 Camera Functions

Your smartphone is equipped with a versatile quad-camera system on the rear and a high-resolution front camera.

- **Main Camera:** 64 MP, f/1.8, 26mm (wide), PDAF

- **Ultrawide Camera:** 8 MP, f/2.4, 17mm
- **Macro Camera:** 2 MP, f/2.4
- **Depth Sensor:** 2 MP, f/2.4
- **Front Camera:** 16 MP, f/2.0 (wide)

The camera supports video recording up to 4K at 30fps and 1080p at 30fps.

4.3 Software and Services

The device runs on Android 10 with Huawei's EMUI 10.1 interface. Please note that this international version of the Huawei P40 Lite 5G does *not* include Google Play Services. Applications can be downloaded and managed through Huawei's AppGallery and other third-party app stores.

4.4 Connectivity

The device supports Wi-Fi for internet access and GPS for location services. Cellular connectivity includes 5G, 4G, 3G, and 2G networks.

5. Maintenance

To ensure the longevity and optimal performance of your Huawei P40 Lite 5G, follow these maintenance guidelines:

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Protect the screen with a screen protector and use a protective case to prevent scratches and damage from drops.
- Avoid exposing the device to extreme temperatures, direct sunlight, or high humidity.
- Regularly back up your data to prevent loss.
- Ensure the device's software is kept up-to-date through official Huawei updates to benefit from performance improvements and security patches.

6. Troubleshooting

This section addresses common issues you might encounter with your device.

6.1 Network Connectivity Issues

- **No Signal:** Ensure your SIM card is properly inserted and activated. Check if you are in an area with network coverage.
- **Slow Data:** Verify your data plan and check for network congestion in your area. Try restarting the device.

6.2 Application Compatibility

As the device does not support Google Play Services, some applications that rely on these services may not function correctly or may not be available. For alternative applications, explore the Huawei AppGallery or other reputable third-party app stores. Huawei provides tools and resources to help users transition to its ecosystem.

6.3 Device Performance

- **Device is Slow:** Close unnecessary background applications. Clear cache and temporary files regularly.
- **Battery Drains Quickly:** Reduce screen brightness, disable unused features like GPS or Bluetooth, and limit background app activity.

7. Specifications

Detailed technical specifications for the Huawei P40 Lite 5G.

Feature	Specification
Brand	HUAWEI
Model Number	51095MCE
Operating System	Android 10.0 (EMUI 10.1, No Google Play Services)
CPU Speed	2.36 GHz (Kirin 820 5G)
RAM	6 GB
Memory Storage Capacity	128 GB (expandable via NM card up to 256GB)
Screen Size	6.5 Inches
Display Technology	LTPS IPS LCD, HDR10
Resolution	1080 x 2400 Pixels
Main Camera	64 MP (wide) + 8 MP (ultrawide) + 2 MP (macro) + 2 MP (depth)
Front Camera	16 MP (wide)
Batteries	1 Lithium Polymer battery (included)
Item Weight	6.7 ounces (189 Grams)
Color	Black
Connectivity Technologies	Wi-Fi, Cellular (5G, 4G, 3G, 2G)
GPS	True
Audio Jack	No headphone jack
What's in the box	SIM Tray Ejector

8. Warranty and Support

For information regarding warranty coverage and terms, please refer to the warranty card included with your product packaging or visit the official HUAWEI support website. For technical assistance or service inquiries, please contact HUAWEI customer support directly.

Manufacturer: Huawei

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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.

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