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› HUAWEI P20 Lite Smartphone User Manual

HUAWEI 774793

HUAWEI P20 Lite Smartphone User Manual

Model: 774793

1. INTRODUCTION

Welcome to the user manual for your new HUAWEI P20 Lite smartphone. This guide provides essential information to help you get started, operate, maintain, and troubleshoot your device. The HUAWEI P20 Lite features an Android 8.0 (Oreo) operating system, a powerful 16MP f2.2 + 2MP f2.4 dual camera, and 64 GB of internal storage, expandable with a Micro SD card up to 256 GB.





Figure 1.1: Front view of the HUAWEI P20 Lite smartphone.

2. SETUP

2.1 Unboxing and Initial Inspection

Carefully unbox your HUAWEI P20 Lite. Ensure all components are present: the smartphone, charger, USB cable, and SIM ejector tool. Inspect the device for any physical damage before proceeding.

2.2 Inserting the SIM Card and MicroSD Card

Locate the SIM card tray on the side of your device. Use the provided SIM ejector tool to open the tray. Insert your Nano-SIM card(s) and/or a MicroSD card into the designated slots. Ensure the cards are correctly oriented as indicated on the tray. Gently push the tray back into the device until it clicks into place.



Figure 2.1: Side view of the HUAWEI P20 Lite, indicating the SIM card tray.

2.3 Powering On and Initial Configuration

Press and hold the Power button (located on the right side of the device) until the HUAWEI logo appears. Follow the on-screen prompts to complete the initial setup:

- Select your language and region.
- Connect to a Wi-Fi network.
- Accept the End User License Agreement.
- Sign in with your Google account or create a new one.
- Set up screen lock (PIN, pattern, fingerprint).

3. OPERATING YOUR DEVICE

3.1 Basic Navigation

The HUAWEI P20 Lite features a responsive touchscreen. Use gestures such as tap, swipe, pinch-to-zoom, and long-press to navigate the interface. The physical buttons include the Power button and Volume Up/Down buttons.

3.2 Making Calls and Sending Messages

- **Calls:** Open the Phone app, enter the number, and tap the call icon.
- **Messages:** Open the Messages app, tap to start a new conversation, enter the recipient's number or select from contacts, and type your message.

3.3 Using the Camera

The HUAWEI P20 Lite is equipped with a 16MP + 2MP dual rear camera. Open the Camera app from your

home screen or app drawer. Tap the shutter button to take photos. Swipe left or right to switch between different modes like Photo, Video, Portrait, and Pro. The front camera is ideal for selfies and video calls.



Figure 3.1: Front and back view of the HUAWEI P20 Lite, highlighting the camera system.

3.4 Connectivity

- **Wi-Fi:** Go to Settings > Wireless & networks > Wi-Fi to connect to available networks.
- **Bluetooth:** Go to Settings > Device connection > Bluetooth to pair with other Bluetooth devices.
- **Mobile Data:** Ensure mobile data is enabled in your Quick Settings or Settings > Wireless & networks > Mobile network.

4. MAINTENANCE

4.1 Cleaning Your Device

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

4.2 Software Updates

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

4.3 Battery Care

To prolong battery life, avoid extreme temperatures. Charge your device using the original charger and cable. Avoid fully discharging the battery frequently. The device uses a Lithium Polymer battery.

4.4 Storage Management

Your device comes with 64 GB of internal storage. To manage storage, regularly clear cache, uninstall unused apps, and move large files (like photos and videos) to a MicroSD card or cloud storage. Go to Settings > Storage.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your HUAWEI P20 Lite.

5.1 Device Not Turning On

- Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on.
- Press and hold the Power button for at least 10-15 seconds to force a restart.

5.2 Apps Crashing or Freezing

- Close the app and reopen it.
- Clear the app's cache: Settings > Apps > [App Name] > Storage > Clear cache.
- Update the app from the Google Play Store.
- If the issue persists, uninstall and reinstall the app.

5.3 Network Connectivity Issues

- Toggle Airplane Mode on and off.
- Restart your device.
- Check your SIM card insertion (refer to Section 2.2).
- Reset network settings: Settings > System > Reset > Reset network settings.

5.4 Factory Reset (Last Resort)

Warning: A factory reset will erase all data on your phone. Back up important data before proceeding. Go to Settings > System > Reset > Factory data reset. Follow the on-screen instructions.

6. SPECIFICATIONS

Feature	Specification
Model Name	P20 Lite

Item Model Number	774793
Operating System	Android 8.0 (Oreo)
Memory Storage Capacity	64 GB (expandable up to 256 GB with Micro SD)
Installed RAM Memory Size	4 GB
CPU Model	Snapdragon
Screen Size	5.84 Inches
Resolution	1080 x 2280
Refresh Rate	60 Hz
Camera	Rear: 16MP f2.2 + 2MP f2.4
Product Dimensions	14.86 x 7.12 x 0.74 cm
Item Weight	145 g
Battery	1 Lithium Polymer battery (included)

7. WARRANTY AND SUPPORT

Your HUAWEI P20 Lite comes with a standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the documentation included with your device or visit the official HUAWEI support website.

Extended warranty plans may be available for purchase, such as a 1-Year or 2-Year Extended Warranty Plan, offering additional coverage beyond the standard warranty period.

For further assistance, technical support, or to explore more HUAWEI products, please visit the official [HUAWEI Store](#) or contact HUAWEI customer service.