

Xiaomi Poco X6 Pro 5G (Test001)

Xiaomi Poco X6 Pro 5G User Manual

Model: Poco X6 Pro 5G (Test001)

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Xiaomi Poco X6 Pro 5G smartphone. Please read this manual carefully before using the device and keep it for future reference.

The Xiaomi Poco X6 Pro 5G is a high-performance smartphone featuring a flagship MediaTek Dimensity 8300-Ultra processor, a CrystalRes 120Hz Flow AMOLED display, a 64MP triple camera with OIS, 67W turbo charging, and a 5000mAh (typ) battery.

2. PACKAGE CONTENTS

Ensure all items are present in the box:

- Xiaomi Poco X6 Pro 5G Smartphone
- 67W Turbo Charger
- USB-C Cable
- Phone Case
- SIM Ejector Tool
- Quick Start Guide



Figure 1: Xiaomi Poco X6 Pro 5G in various colors (Yellow, Gray, Black).

3. DEVICE LAYOUT

Familiarize yourself with the physical components of your Poco X6 Pro 5G.

- **Front:** 6.67" CrystalRes 1.5K Flow AMOLED DotDisplay, Front Camera (16MP)
- **Rear:** 64MP+8MP+2MP Triple Camera with OIS, LED Flash
- **Sides:** Power Button, Volume Rocker
- **Bottom:** USB-C Port, Loudspeaker, SIM Tray
- **Top:** Secondary Loudspeaker, IR Blaster



Figure 2: Front and rear view of the Xiaomi Poco X6 Pro 5G (Yellow Global ROM).

4. SETUP

4.1. Inserting SIM Card

1. Locate the SIM tray on the bottom of the device.
2. Insert the SIM ejector tool into the small hole next to the SIM tray.
3. Gently push until the tray pops out.
4. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. This device supports Dual SIM (no MicroSD expansion).
5. Carefully reinsert the SIM tray into the device.

4.2. Initial Power On and Setup Wizard

1. Press and hold the Power button until the Xiaomi logo appears.
2. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

4.3. Charging the Device

Before first use, fully charge the device using the provided 67W turbo charger and USB-C cable.

- Connect the USB-C cable to the phone's charging port.

- Connect the other end of the cable to the 67W turbo charger.
 - Plug the charger into a power outlet.
 - The charging indicator will appear on the screen.
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5. OPERATING INSTRUCTIONS

5.1. Basic Navigation

- **Power On/Off:** Press and hold the Power button.
- **Restart:** Press and hold the Power button, then select "Restart".
- **Volume Control:** Use the Volume Up/Down buttons on the side.
- **Fingerprint Sensor:** The device features an in-display fingerprint sensor for secure unlocking.

5.2. Display Features

The 6.67" CrystalRes 1.5K Flow AMOLED DotDisplay offers a 120Hz refresh rate for smooth scrolling and gaming. It supports HDR10+ and features 1800 nits peak brightness for vibrant visuals.

5.3. Camera Usage

The device is equipped with a 64MP triple camera system with Optical Image Stabilization (OIS).

- **Main Camera:** 64MP with 1.4µm large pixel (4-in-1) and f/1.7 aperture.
- **Ultra-wide Camera:** 8MP with 120° FOV and f/2.2 aperture.
- **Macro Camera:** 2MP with f/2.4 aperture.
- **Video Recording:** Supports 4K (3840 × 2160) at 24fps/30fps, 1080p (1920 × 1080) at 30fps/60fps, and 720p (1280 × 720) at 30fps.

5.4. Audio Features

Enjoy enhanced audio with dual speakers and Dolby Atmos certification. The device also supports Hi-Res Audio and Hi-Res Wireless Audio.

6. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive cleaners.
 - **Water Resistance:** The device is not rated for water resistance. Avoid exposure to liquids.
 - **Temperature:** Operate the device within recommended temperature ranges to prevent damage.
 - **Software Updates:** Keep your device's software updated to the latest version for optimal performance and security.
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7. TROUBLESHOOTING

Common Issues and Solutions

Issue	Possible Solution
Device not powering on	Ensure the battery is charged. Press and hold the Power button for at least 10 seconds.
Apps crashing or freezing	Clear app cache/data, restart the app, or restart the device. Ensure sufficient storage space.
Poor network signal	Check SIM card insertion. Move to an area with better signal. Restart the device. Contact your carrier.
Battery drains quickly	Close background apps. Reduce screen brightness. Disable unnecessary features like GPS, Bluetooth, Wi-Fi when not in use.

8. SPECIFICATIONS

- **Model Name:** Poco X6 Pro 5G (Test001)
- **Operating System:** Android 14, HyperOS
- **Processor:** MediaTek Dimensity 8300-Ultra (Octa-core, up to 3.35GHz)
- **Display:** 6.67 Inches, CrystalRes 1.5K Flow AMOLED DotDisplay (2712 x 1220 resolution, 120Hz Refresh Rate, 1800 nits peak brightness)
- **RAM:** 12 GB
- **Storage:** 512 GB (UFS 4.0)
- **Rear Camera:** 64MP Main + 8MP Ultra-wide + 2MP Macro
- **Front Camera:** 16MP
- **Battery:** 5000mAh (typ) / 5100 Milliamp Hours (typ) Lithium Polymer
- **Charging:** 67W Turbo Charging
- **Connectivity:** 5G, Wi-Fi Protocol: 802.11a/b/g/n/ac/ax, Bluetooth 5.4, GPS
- **Audio:** Dual speakers, Dolby Atmos, Hi-Res Audio, Hi-Res Wireless Audio
- **Dimensions:** 8.27 x 5.91 x 2.68 inches (Package)
- **Item Weight:** 1.23 pounds
- **Color:** Yellow Global ROM

9. WARRANTY AND SUPPORT

9.1. Warranty Information

Your Xiaomi Poco X6 Pro 5G comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for detailed terms and conditions. Keep your proof of purchase for warranty claims. Optional protection plans may be available for extended coverage:

- 2-Year Protection Plan
- Complete Protect: One plan covers all eligible past and future purchases

9.2. Customer Support

For technical assistance, troubleshooting, or service inquiries, please visit the official Xiaomi support website or contact their customer service. You can also visit the [Xiaomi Store on Amazon](#) for more information.
