

XIAOMI POCO M3

Xiaomi POCO M3 Smartphone User Manual

Model: M2010J19CG

IMPORTANT NOTICE

This device is designed for international markets and DOES NOT WORK IN THE USA MARKET. Please verify network compatibility with your local carrier before use.

1. DEVICE OVERVIEW

The Xiaomi POCO M3 is a smartphone featuring a large display, a triple camera system, and a high-capacity battery. This manual provides instructions for its proper use and maintenance.



Image 1.1: Front and back view of the Xiaomi POCO M3 Smartphone. The front shows the display with a small notch for the front camera. The back features a textured blue finish with a large black camera module housing three lenses and the POCO branding.

2. SETUP

2.1. Inserting SIM Card and MicroSD Card

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

Provides you with greater storage space

Store photos and videos and download your favorite movies without ever worrying about being limited by storage space

4GB

RAM

128GB largest available

ROM

512GB

Supports expandable storage

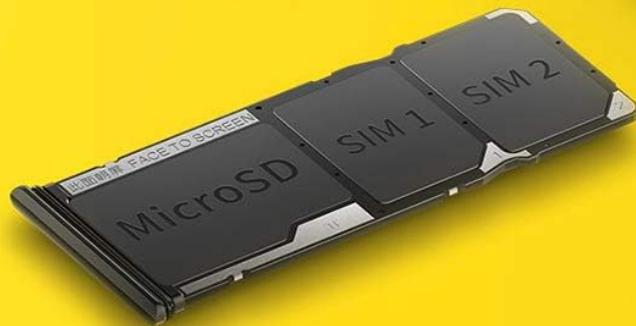


Image 2.1: Close-up of the Xiaomi POCO M3's SIM and microSD card tray, showing slots for two SIM cards and one microSD card for expandable storage.

2.2. Initial Charging and Power On

1. Connect the USB Type-C cable to the phone's charging port and the other end to the power adapter. Plug the adapter into a power outlet.
2. Allow the phone to charge for at least 30 minutes before initial use, especially if the battery is completely depleted. The device supports 18W fast charging.
3. To power on, press and hold the power button (located on the side) until the Xiaomi logo appears on the screen.
4. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

3. OPERATING INSTRUCTIONS

3.1. Display and Navigation

The POCO M3 features a 6.53-inch FHD+ Dot Drop display with a resolution of 2340x1080 pixels. Navigate

the interface using touch gestures.

An advertisement for the Xiaomi POCO M3 smartphone. The phone is shown from a three-quarter perspective, displaying its black back with a triple-camera module and the 'POCO' logo, and its 6.53-inch FHD+ Dot Drop display. The screen shows a vibrant, abstract yellow and black pattern. The background is a solid yellow. To the right of the phone, text highlights the display's features: '6.53" FHD+Dot Drop display', 'The large display provides a wide field of vision, allowing you to comfortably watch videos or browse through social media.', '2340×1080 High resolution', '19.5:9 Slender aspect ratio', and '90.34% High screen-to-body ratio'. At the bottom right, there are two certification logos: TÜV Rheinland Low Blue Light certification and WIDEVINE Widevine L1 certification.

Image 3.1: The 6.53-inch FHD+ Dot Drop display of the Xiaomi POCO M3, highlighting its high resolution and screen-to-body ratio.

3.2. Fingerprint Sensor

The device is equipped with a side-mounted fingerprint sensor for secure and fast unlocking. To set up your fingerprint:

1. Go to **Settings > Password & Security > Fingerprint unlock**.
2. Follow the on-screen prompts to register your fingerprint. Ensure your finger covers the entire sensor area during registration.

Side-mounted fingerprint sensor

An integrated minimalist design
Great grip with fast unlocking



MORE CRUCIAL FEATURES



IR Blaster



3.5mm
headphone jack



FM radio



USB Type-C

Image 3.2: Close-up of the side-mounted fingerprint sensor on the Xiaomi POCO M3, along with icons representing other features like IR Blaster, 3.5mm headphone jack, FM radio, and USB Type-C port.

3.3. Camera Usage

The POCO M3 features a 48MP AI Triple Camera system. To open the camera, tap the Camera icon on your home screen or lock screen.

- **Main Camera:** The 48MP main sensor captures detailed photos.
- **Macro Camera:** Use the 2MP macro lens for close-up shots.
- **Depth Sensor:** The 2MP depth sensor assists in creating portrait mode effects.
- **Time-lapse:** Utilize the time-lapse feature to compress time and create dynamic video content.

Capture every exciting event

48MP AI triple camera

2MP macro camera

f/2.4

48MP main camera

f/1.79

2MP depth sensor

f/2.4



Image 3.3: Detailed view of the Xiaomi POCO M3's triple camera setup, specifying the 48MP main camera, 2MP macro camera, and 2MP depth sensor.

3.4. Audio and Connectivity

- **Stereo Speakers:** Enjoy enhanced audio experience with dual speakers.
- **3.5mm Headphone Jack:** Connect wired headphones for private listening.
- **Bluetooth:** Pair with wireless accessories like headphones or speakers.
- **IR Blaster:** Use your phone as a universal remote control for compatible devices.
- **FM Radio:** Listen to FM radio broadcasts (requires wired headphones to act as an antenna).

4. MAINTENANCE

4.1. Battery Care

The POCO M3 is equipped with a 6000mAh battery. To maximize battery lifespan:

- Avoid extreme temperatures.
- Use the original charger and cable for optimal charging.

- Regularly charge the device before it completely drains.

High charge cycle battery

The battery can be charged up to 1,000 times, which means that the phone's life span exceeds 2.5 years without any significant degradation of the battery. At room temperature, the battery life span is 25% longer than other smartphones.



It is also designed to be safe to use in high temperature environments where the battery life span beats other smartphones by 20%.

	Room temperature (25°C)	High temperature (45°C)
POCO M3	100%	80%
Other smartphones*	80%	60%

Massive 6000mAh battery yet surprisingly lightweight

Whether you are watching videos or listening to music, you need a long-lasting battery. With 6000mAh (typ) ultra-high capacity battery, you can use your phone for hours without worrying about running out of battery. And once the battery is low, you can power it up in a flash with 18W fast charging.

Icon	Usage Type	Duration
	stand-by	583 Hours
	calling	40 Hours
	of music	196 Hours
	of videos	17 Hours

Image 4.1: Information on the Xiaomi POCO M3's 6000mAh battery, including its high charge cycle capability and estimated usage times for standby, calling, music, and video playback.

4.2. Software Updates

Keep your device's operating system (Android 10.0) and applications updated to ensure optimal performance and security. You can check for updates in **Settings > About phone > MIUI version**.

4.3. Storage Management

The device comes with 128GB of internal storage and supports expandable storage up to 512GB via microSD card. Regularly manage your files and applications to free up space and maintain performance.

5. TROUBLESHOOTING

If you encounter issues with your POCO M3, consider the following basic troubleshooting steps:

- **Device unresponsive:** Press and hold the power button for about 10-15 seconds to force a restart.
- **Network issues:** Ensure your SIM card is properly inserted and that you have network coverage. Try

toggling Airplane Mode on and off.

- **App crashes:** Clear the cache and data of the problematic app in **Settings > Apps > Manage apps**. If the issue persists, reinstall the app.
- **Battery draining quickly:** Check background app usage in battery settings. Reduce screen brightness and disable unnecessary features like GPS or Bluetooth when not in use.
- **Charging problems:** Ensure the charging cable and adapter are securely connected and undamaged. Try a different charger if available.

For more complex issues, refer to the official Xiaomi support website or contact customer service.

6. SPECIFICATIONS

Feature	Specification
Model Name	Poco M3
Item Model Number	M2010J19CG
Operating System	Android 10.0
CPU Model	Snapdragon
CPU Speed	2 GHz
RAM	4 GB
Memory Storage Capacity	128 GB (Expandable up to 512GB)
Screen Size	6.53 Inches
Resolution	1920 x 1080 (FHD+)
Refresh Rate	240 GHz (Note: This value seems unusually high and might refer to touch sampling rate or a specific display technology, not screen refresh rate which is typically 60Hz or 90Hz for this model.)
Battery Capacity	6000 mAh
Charging Time	18 Watts (Fast Charging)
Rear Camera	48MP Main, 2MP Macro, 2MP Depth Sensor
Front Camera	Yes
Audio Jack	3.5 mm
Connectivity	Bluetooth, Cellular




Feature	Specification
Special Features	Fingerprint Recognition, Stereo Speakers, IR Blaster, FM Radio
Product Dimensions	0.38 x 3.03 x 6.38 inches
Item Weight	7 ounces (198 Grams)
Color	Blue
Date First Available	December 3, 2020







7. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Xiaomi website for details specific to your region of purchase. For technical support or further assistance, please contact Xiaomi customer service.

You can find more information and support resources on the official Xiaomi website:[Visit the XIAOMI Store](#)

Related Documents - POCO M3

	<p>Dati del Prodotto e Servizio per Telefoni Cellulari Xiaomi</p> <p>Informazioni dettagliate sui dati del prodotto e di servizio raccolti dai telefoni cellulari Xiaomi, in conformità con la Legge sui dati (Data Act). Include dettagli su tipi di dati, finalità, conservazione e accesso.</p>
 <p>Generic User Guide for HyperOS</p>	<p>Xiaomi HyperOS Generic User Guide: Setup, Features, and Tips</p> <p>Your essential guide to Xiaomi's HyperOS. Learn how to set up, personalize, and use all the features of your Xiaomi smartphone, from basic operations to advanced functions.</p>
	<p>Xiaomi POCO F7 Ultra Repair Manual: Disassembly and Assembly Guide</p> <p>Official repair manual for the Xiaomi POCO F7 Ultra (O11U) by Beijing Xiaomi Technology Co., Ltd. This guide provides detailed step-by-step instructions for disassembly, assembly, component identification, tools, and quality inspection for mobile phone repair.</p>

<div></div> <div></div>	<div>Xiaomi Mi Note 10 Lite User Guide and Safety Information</div> <div>Comprehensive user guide and safety, regulatory, and environmental information for the Xiaomi Mi Note 10 Lite smartphone (model M2002F4LG).</div>
<div></div> <div></div>	<div>Xiaomi 12X Quick Start Guide</div> <div>Get started with your Xiaomi 12X smartphone with this comprehensive Quick Start Guide. Learn about setup, MIUI, Dual SIM features, safety precautions, and legal information.</div>
<div></div> <div></div>	<div>Xiaomi 12 Lite Quick Start Guide: Setup, Safety, and Regulatory Information</div> <div>This guide provides essential information for setting up the Xiaomi 12 Lite smartphone, including MIUI overview, SIM card usage, safety precautions, regulatory compliance, and technical specifications.</div>