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XIAOMI 17 Ultra

XIAOMI 17 Ultra Smartphone User Manual

Model: 17 Ultra

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your XIAOMI 17 Ultra smartphone. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities. The XIAOMI 17 Ultra is a high-performance smartphone featuring advanced camera technology, a powerful processor, and a vibrant display.



Image 1.1: Front and back view of the XIAOMI 17 Ultra smartphone.

2. WHAT'S IN THE BOX

Upon opening the package, verify that all the following items are present:

- XIAOMI 17 Ultra Smartphone
- Charger
- USB Type-C Cable
- SIM Eject Tool
- Warranty Card
- User Guide (this document)
- Protective Case

3. SETUP

3.1. Inserting the SIM Card

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM eject tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. Ensure proper orientation.
4. Carefully push the tray back into the slot until it clicks into place.



Image 3.1: Illustrates the SIM card tray on the side of the device.

3.2. Initial Power On and Setup

1. Press and hold the Power button (located on the right side) until the XIAOMI logo appears.
2. Follow the on-screen instructions to select your language, region, and connect to a Wi-Fi network.
3. Sign in with your Google account or create a new one.
4. Transfer data from an old device (optional).
5. Set up screen lock (PIN, pattern, password, fingerprint, or face unlock).

3.3. Charging the Device

Connect the USB Type-C cable to the charging port at the bottom of the phone and the other end to the provided charger. Plug the charger into a power outlet. The device supports 90W HyperCharge for rapid charging.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

- **Power Button:** Press and hold to power on/off or restart. Press once to lock/unlock the screen.
- **Volume Buttons:** Adjust media volume, call volume, or notification volume.
- **Touchscreen Gestures:** Swipe, tap, pinch-to-zoom for various functions within the HyperOS interface.

4.2. Camera System

The XIAOMI 17 Ultra features a World's First Leica 1-Inch LOFIC Sensor camera system, designed for exceptional light capture and dynamic range. Open the Camera app to access various modes including Photo, Portrait, Video, Pro, and more.

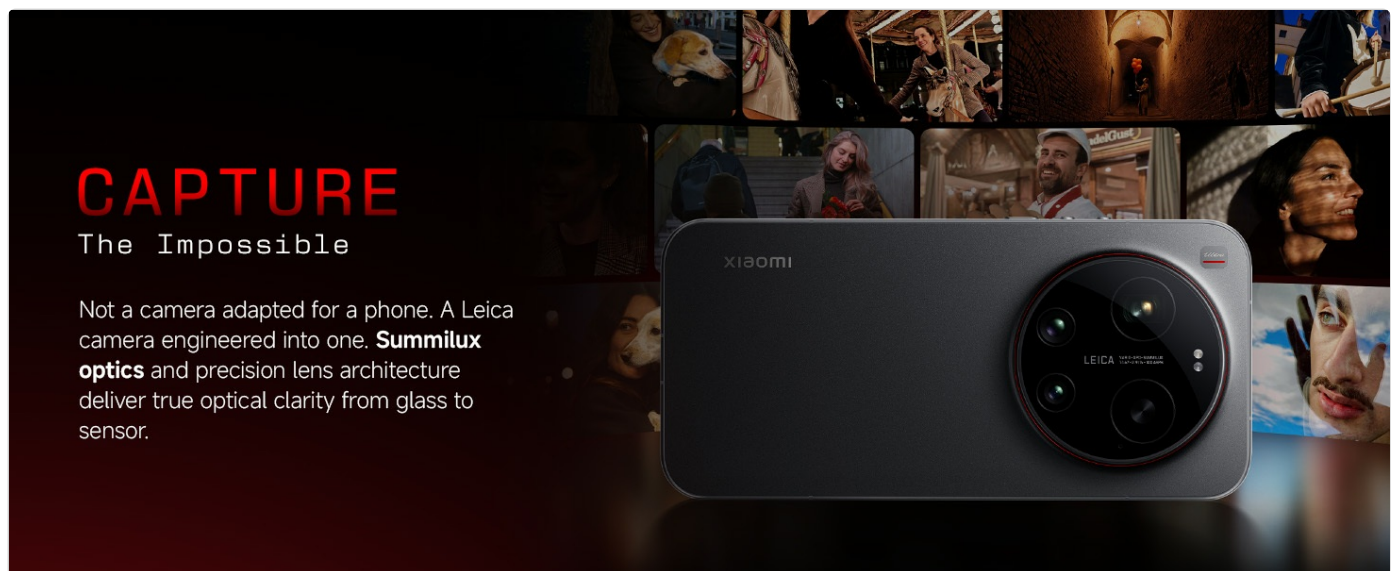


Image 4.1: Close-up of the XIAOMI 17 Ultra's Leica camera module.

- **Leica Color Science:** Utilizes professional color calibration for accurate and vibrant image reproduction.
- **LOFIC Sensor:** Enhances low-light performance and dynamic range.
- **Zoom Capabilities:** Access optical and digital zoom options within the camera interface.

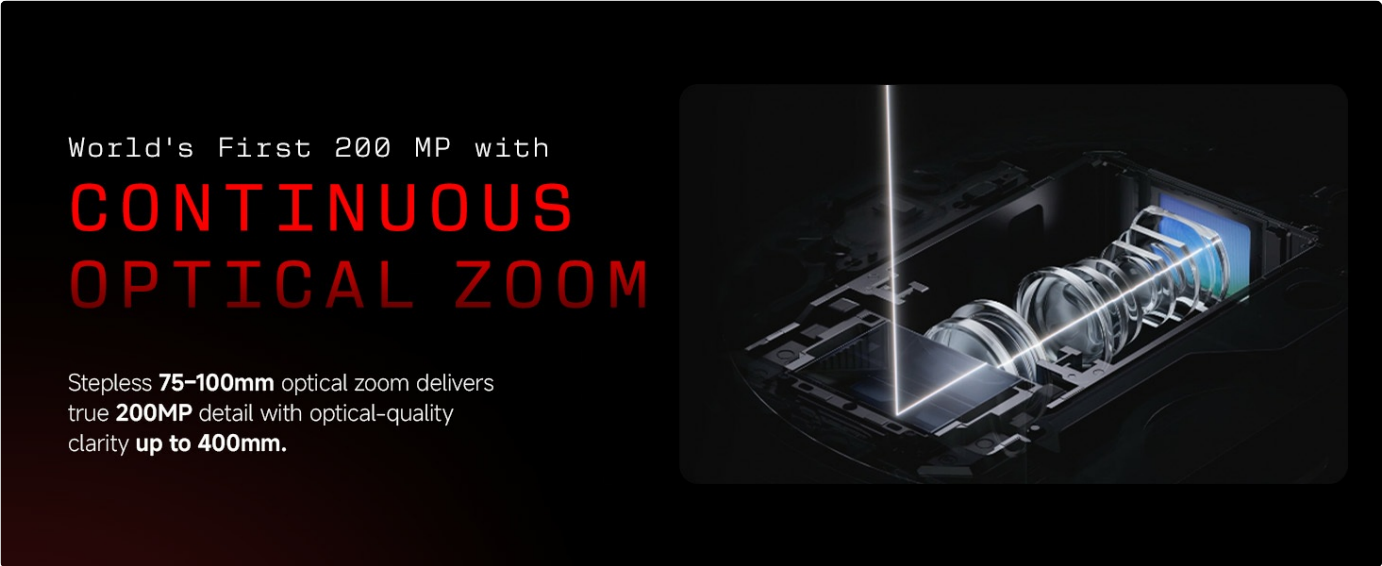


Image 4.2: Demonstrates the zoom capabilities of the camera system.

4.3. Display Features

The device features a 2K AMOLED Display with ultra-thin bezels and an adaptive high refresh rate. Adjust display settings such as brightness, color scheme, and refresh rate in the Settings menu under "Display".



Image 4.3: The vibrant 2K AMOLED display of the XIAOMI 17 Ultra.

4.4. Performance and Software

Powered by the Snapdragon 8 Elite Gen 5 processor and running HyperOS 3 with HyperAI, the XIAOMI 17 Ultra offers advanced performance and an intelligent user experience. Manage applications, optimize battery usage, and customize settings through the HyperOS interface.



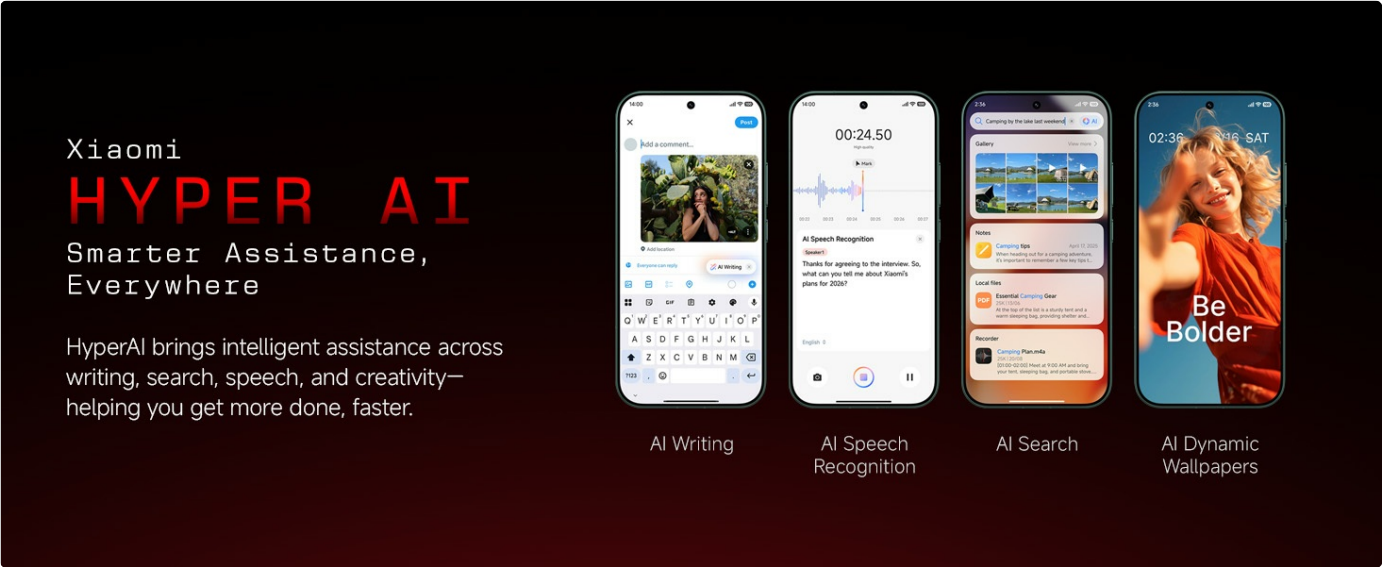
Snapdragon® 8 Elite Gen 5

POWER

Without Limits

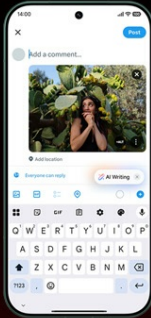
Flagship performance powers advanced imaging, real-time AI processing, and zero-lag capture.

Image 4.4: Visual representation of the Snapdragon processor's capabilities.

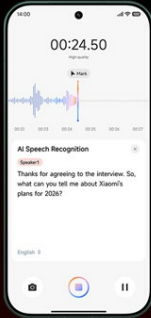


Xiaomi
HYPER AI
Smarter Assistance,
Everywhere

HyperAI brings intelligent assistance across writing, search, speech, and creativity—helping you get more done, faster.



AI Writing



AI Speech
Recognition



AI Search



AI Dynamic
Wallpapers

Image 4.5: Depiction of the HyperAI intelligent ecosystem.

4.5. Battery and Charging

The device is equipped with a large-capacity 6000 mAh battery and supports 90W HyperCharge. For optimal battery life, avoid extreme temperatures and use only the provided charger and cable.



6000mAh Xiaomi
SURGE
Battery

Advanced silicon-carbon battery technology delivers higher energy density, longer life, and faster charging.

90W
HyperCharge

50W
Wireless
HyperCharge

PPS
Universal
Fast Charging



5. MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Regularly check for and install system updates to ensure optimal performance and security. Navigate to Settings > About phone > System update.
- **Storage Management:** Periodically clear unnecessary files and applications to free up storage space (512GB internal storage).
- **Water and Dust Resistance:** The device has an IP69 rating for water and dust resistance. While resistant, avoid intentional submersion or exposure to high-pressure water.

6. TROUBLESHOOTING

Problem	Possible Solution
Device does not power on.	Ensure the battery is charged. Connect to the charger for at least 10 minutes, then try powering on again. If unresponsive, perform a force restart by holding the Power button for 10-15 seconds.
Battery drains quickly.	Check for background apps consuming power. Reduce screen brightness, disable unnecessary features like GPS or Bluetooth when not in use. Review battery usage in Settings.
Apps are crashing or freezing.	Clear the cache of the problematic app (Settings > Apps > [App Name] > Storage > Clear cache). If the issue persists, uninstall and reinstall the app. Ensure the device software is up to date.
Cannot connect to Wi-Fi.	Restart your router and the phone. Forget the Wi-Fi network on your phone and reconnect. Ensure you are entering the correct password.
Camera issues (e.g., blurry images).	Ensure the camera lens is clean and free from smudges. Check camera settings for focus modes. Restart the camera app or the device.

7. SPECIFICATIONS

Feature	Detail
Model Name	XIAOMI 17 Ultra
Operating System	Android 16, Xiaomi HyperOS
Processor	Snapdragon 8 Elite Gen 5
RAM	16 GB
Internal Storage	512 GB
Display Type	2K AMOLED Display
Camera System	Leica 1-Inch LOFIC Sensor
Battery Capacity	6000 Milliamp Hours
Charging	90W HyperCharge
Connectivity	5G, USB Type C

Feature	Detail
Dimensions	16.3 x 7.8 x 0.8 Centimeters
Weight	218.4 Grams
Water & Dust Resistance	IP69 Rated

8. WARRANTY AND SUPPORT

8.1. Manufacturer's Warranty

Your XIAOMI 17 Ultra device comes with a **1-year manufacturer warranty** from the date of purchase. In-box accessories, including the battery, are covered by a **6-month manufacturer warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

8.2. Customer Support

For technical assistance, service, or warranty inquiries, please contact XIAOMI customer support. Refer to the warranty card included in your package for specific contact details or visit the official XIAOMI website.

Manufacturer Contact Information: Xiaomi Technology India Private Limited, Building Orchid. Block E, Embassy Tech Village, Marathahalli Outer Ring Road, Devarabisanahalli, Bengaluru 560103.

