XIAOMI 13T

Xiaomi 13T Smartphone User Manual

Model: 13T (MZB0EKHEN)

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Xiaomi 13T smartphone. Please read this guide thoroughly to ensure proper use and to maximize the features of your device.
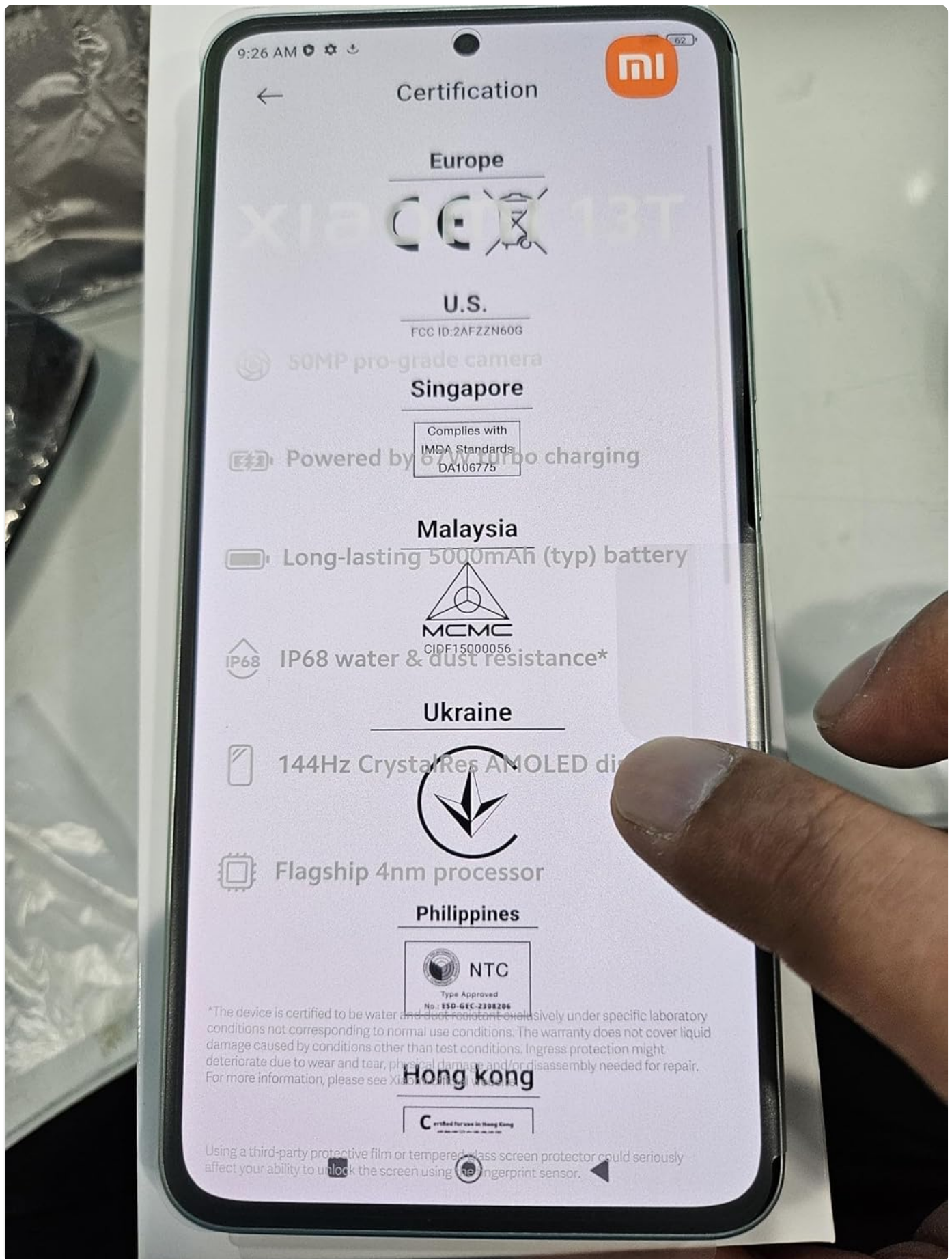
Image: Front view of the Xiaomi 13T smartphone, showcasing its display.

SETUP

1. Unboxing and Initial Charge

Carefully unbox your Xiaomi 13T. The package includes the smartphone, an adapter, a wall charger, a fast car charger (51W), and a phone case. Before first use, it is recommended to fully charge the device using the provided wall charger. The 67W turbo charging can charge the 5000mAh battery to 100% in approximately 42 minutes.

Image: Bottom view of the Xiaomi 13T, highlighting the USB-C charging port and SIM card tray.

2. SIM Card Installation

1. Locate the SIM card tray on the side of the device.

2. Insert the SIM ejector tool (not explicitly listed in box, but standard) into the small hole next to the tray and push gently until the tray pops out.

3. Place your Nano-SIM cards into the designated slots on the tray. This device supports dual Nano SIM 5G.

4. Carefully reinsert the tray into the phone.

Network Compatibility: This is an international model. In the USA, it is compatible with T-Mobile, Mint, and Tello. It does **not** work with Verizon, Sprint, Boost, Metro PCS, or AT&T Cricket. It is unlocked for worldwide use.

3. Powering On and Initial Configuration

Press and hold the power button until the Xiaomi logo appears. Follow the on-screen instructions to select your language, connect to Wi-Fi, and set up your Google account. The device runs on MIUI 14, based on Android 13.

OPERATING INSTRUCTIONS

1. Display Features

The Xiaomi 13T features a 6.67-inch FHD+ AMOLED display with a resolution of 2712 x 1220 pixels (446 ppi). It supports an adaptive refresh rate of up to 144Hz for smooth visuals and a touch sampling rate of up to 480Hz for responsive interaction. The screen is protected by Corning Gorilla Glass 5 and includes adaptive reading mode and sunlight mode for optimal viewing in various conditions.

Image: Angled front view of the Xiaomi 13T, highlighting the vibrant display.

2. Camera System (Leica Professional Optical Lens)

The device is equipped with a Leica professional optical lens system, featuring:

- **Main Camera:** 50MP, 1/1.28" sensor size, 2.44μm 4-in-1 Super Pixel, 24mm equivalent focal length.
- **Telephoto Camera:** 50MP, 1/2.88" sensor size, 50mm equivalent focal length, f/1.9.
- **Ultra-wide Camera:** 12MP, 1/3.06" sensor size, 15mm equivalent focal length, f/2.2.
- **Front Camera:** 20MP, f/2.2, 78° FOV. Features include Night mode and HDR.

The camera system offers two Leica photographic styles and supports custom Leica watermarks (which need to be actively enabled in camera settings). These watermarks are compatible with JPEG and HEIF files in various shooting modes including photography, professional photography, portrait, night scene, long exposure, and super moonlight.
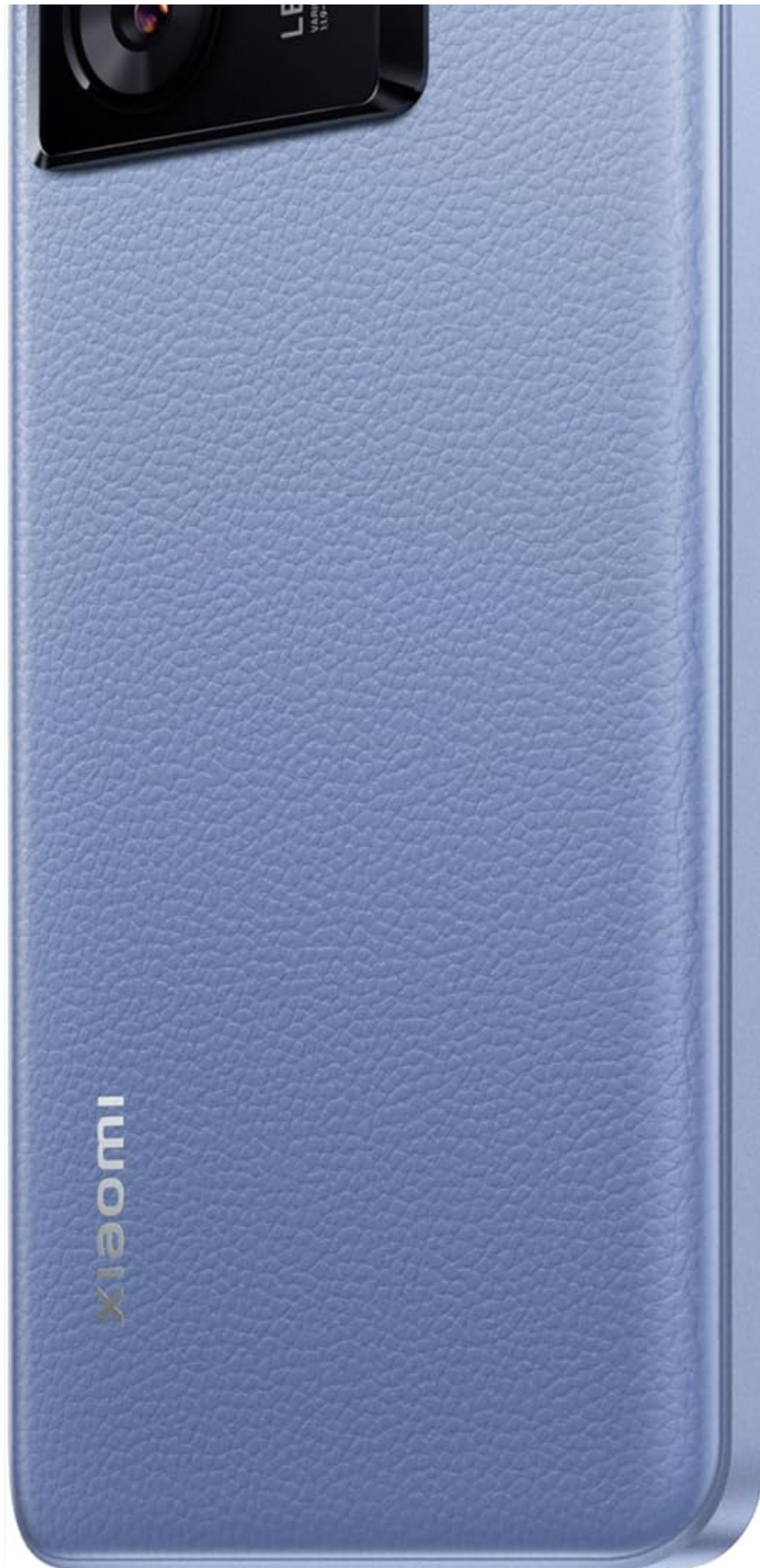
Image: Rear view of the Xiaomi 13T, highlighting the triple camera system with Leica branding.

3. Performance and Security

The Xiaomi 13T is powered by the MediaTek Dimensity 8200-Ultra processor, built on a 4nm power-efficient manufacturing process. It features an under-display optical fingerprint sensor for secure unlocking.

4. Audio and Connectivity

The device includes dual speakers with Dolby Atmos support for an enhanced audio experience. For navigation, it supports GPS (L1+L5), Galileo (E1+E5a), GLONASS (G1), Beidou, and NavIC (L5). Wireless connectivity includes Wi-Fi and various 5G/4G/3G/2G cellular bands.

MAINTENANCE

1. Device Protection

The Xiaomi 13T features IP68 water and dust resistance, offering protection against immersion in water up to 1.5 meters for 30 minutes. It also incorporates LiquidCool Technology (5000mm² stainless steel VC + Multi-layer graphite sheets) to manage internal temperatures during heavy usage.

Image: Xiaomi 13T displaying certification labels, including IP68 water and dust resistance.

2. Battery Care

To prolong battery life, avoid exposing the device to extreme temperatures. Use only official Xiaomi chargers and cables. Regular software updates can also optimize battery performance.

TROUBLESHOOTING

- **Device Not Responding:** Press and hold the power button for approximately 10-15 seconds to force a restart.

- **Network Connectivity Issues:** Ensure your SIM card is correctly inserted. Verify that your mobile data is enabled and that you are within a compatible network area (T-Mobile, Mint, Tello in the USA). Try toggling airplane mode on and off.

- **Camera Performance:** If experiencing issues with camera quality, ensure good lighting conditions. For specific Leica features, check camera settings to confirm they are enabled. Disable AI help if you prefer more control over instant shots.

- **Bluetooth Connection Problems:** If encountering issues with older Bluetooth audio equipment, try unpairing and re-pairing the device. Ensure the phone's Bluetooth is discoverable. Newer audio devices generally have better compatibility.

- **Battery Draining Quickly:** Check background app usage and adjust settings to limit power consumption. Reduce screen brightness and disable unnecessary features like GPS or Wi-Fi when not in use.

SPECIFICATIONS

Feature	Detail
Model Number	MZB0EKHEN
Operating System	MIUI 14, based on Android 13
Processor	MediaTek Dimensity 8200-Ultra (4nm)
CPU Speed	Up to 3.1 GHz
Display	6.67-inch FHD+ AMOLED, 2712 x 1220 resolution, 144Hz refresh rate, Corning Gorilla Glass 5
RAM	12GB
Internal Storage	256GB (No SD Card Slot)
Main Camera	50MP Leica professional optical lens
Telephoto Camera	50MP Leica professional optical lens
Ultra-wide Camera	12MP Leica professional optical lens
Front Camera	20MP
Battery Capacity	5000 mAh (typical)
Charging	67W Turbo Charging (USB Type-C)
SIM Support	Dual Nano SIM 5G
Connectivity	Wi-Fi, Bluetooth, GPS (L1+L5), Galileo, GLONASS, Beidou, NavIC
Sensors	Fingerprint (under display, optical), accelerometer, proximity, gyro, compass, color spectrum, 360° Ambient light sensor, IR blaster, Flicker sensor
Water & Dust Resistance	IP68
Dimensions	6.39 x 2.98 x 0.34 inches
Weight	1.25 pounds (566 grams)
What's in the Box	Adapter, Fast Car Charger 51W, Phone Case, Wall Charger

WARRANTY AND SUPPORT

Important Warranty Information: This is an international model and typically carries **no warranty in the US**. Please verify warranty terms with your point of purchase or local Xiaomi distributor.

For further assistance, please refer to the official Xiaomi support website or contact their customer service in your region.

Keep your purchase receipt for any potential service inquiries.