**realme 631011003072**

# realme Note 50 Smartphone User Manual

Model: 631011003072

## Introduction

This manual provides essential information for the safe and efficient use of your realme Note 50 Smartphone. Please read it carefully before using the device and keep it for future reference. The realme Note 50 features a 90Hz display, up to 8GB Dynamic RAM, a 13MP AI Camera, an 8mm slim body, and a 5000mAh long-life battery.

## Package Contents

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

- realme Note 50 Smartphone
- USB Cable
- Screen Protector (pre-applied or included)
- SIM Ejector Tool
- Quick Start Guide

*Note: A power adapter is not included with this model.*

## Device Layout



Figure 1: Front view of the realme Note 50 Smartphone, showing the display and front camera notch.

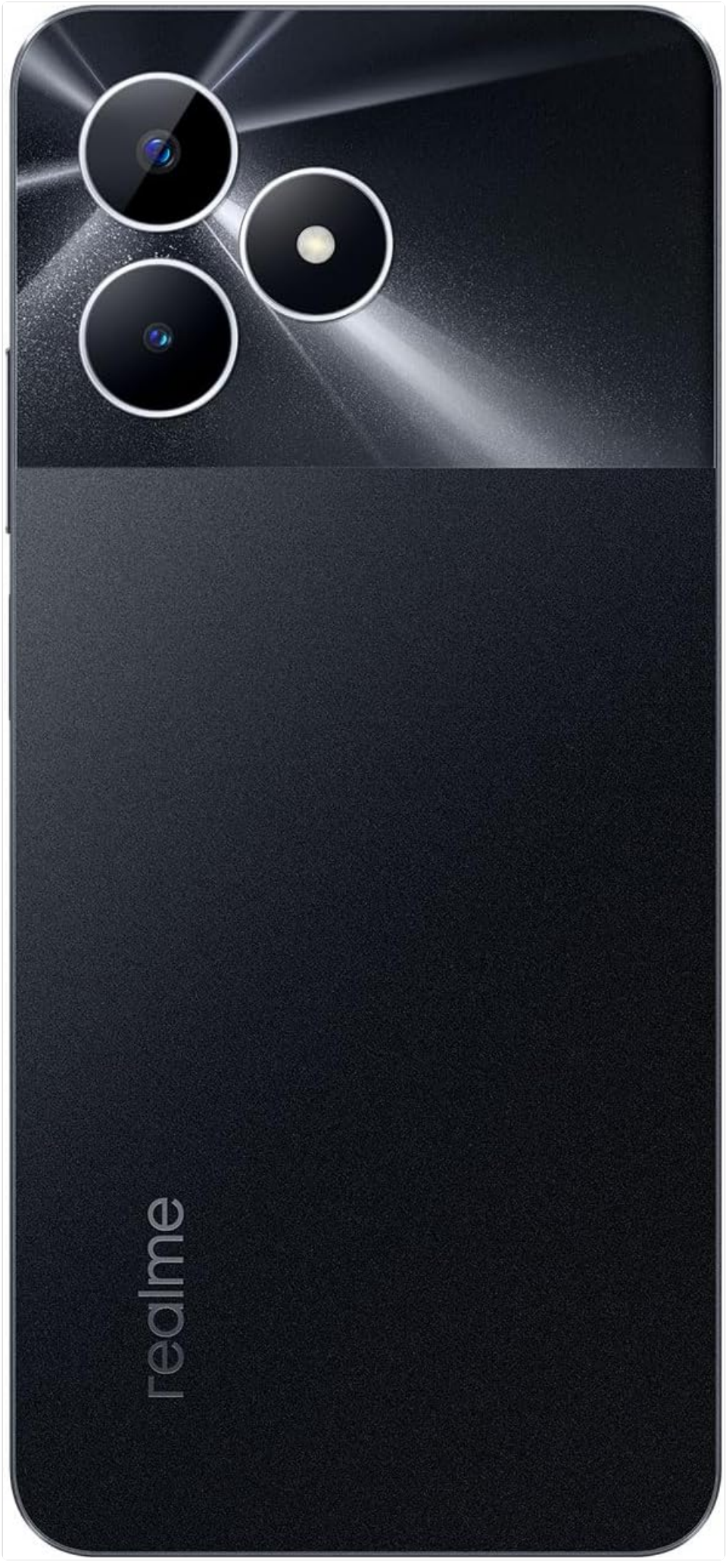

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Figure 2: Back view of the realme Note 50 Smartphone, highlighting the dual camera module and realme branding.



Figure 3: Side view of the realme Note 50 Smartphone, showing the power button and volume rocker.



Figure 4: Top and bottom views of the realme Note 50 Smartphone, illustrating the 3.5mm audio jack, USB-C port, and speaker grille.

## Setup

### 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 press gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray, ensuring correct orientation.
4. Carefully push the tray back into the device until it is flush with the side.

### 2. Initial Power On and Setup

1. Press and hold the Power button (located on the side) until the realme logo appears.
2. Follow the on-screen prompts to select your language, region, and connect to a Wi-Fi network.
3. Complete the setup wizard, which may include setting up a Google account, security features (fingerprint/face unlock), and data transfer.

### 3. Charging the Battery

Connect the provided USB cable to the phone's USB-C port and the other end to a compatible USB power adapter (not included) or a computer. The battery icon on the screen will indicate charging status. For optimal battery life, it is recommended to use a quality charger.

## Operating Instructions

### 1. Display and Navigation

The realme Note 50 features a large 6.74-inch display with a 90Hz refresh rate, providing a smooth visual experience. Navigate the device using touch gestures: tap to select, swipe to scroll, pinch to zoom. The peak brightness of 560 nits ensures good visibility in various lighting conditions.

### 2. Camera Usage

The 13MP AI Camera captures clear and vibrant photos. To open the camera, tap the Camera app icon on the home screen or lock screen. Tap the shutter button to take a photo. Swipe left or right to switch between different modes such as Photo, Video, Portrait, and more. The AI features assist in optimizing settings for various scenes.

### 3. Performance and Storage

Equipped with an octa-core chipset and up to 8GB Dynamic RAM (4GB built-in + 4GB DRE technology), the realme Note 50 offers smooth performance for daily tasks and multitasking. The 128GB internal storage provides ample space for apps, photos, and videos. You can expand storage further using a microSD card.

### 4. Battery Management

The 5000mAh long-life battery provides extended usage. To optimize battery life, reduce screen brightness, close unused apps, and enable power-saving modes when needed. Avoid extreme temperatures, as they can affect battery performance.

## Maintenance

### 1. Cleaning Your Device

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

### 2. Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Go to *Settings* > *About phone* > *Software update*to check for available updates.

### 3. Battery Care

To prolong battery lifespan, avoid fully discharging the battery frequently. It is recommended to keep the charge level between 20% and 80% when possible. Do not expose the device to extreme heat or cold.

## Troubleshooting

| Problem | Possible Solution |
| --- | --- |
| Device does not turn on | Ensure the battery is charged. Press and hold the Power button for at least 10 seconds to force restart. |
| Screen is unresponsive | Restart the device. If the issue persists, perform a factory reset (data will be lost). |
| Cannot connect to Wi-Fi | Restart your router and the phone. Forget the network and reconnect. Check Wi-Fi settings on the phone. |
| Camera not working | Restart the phone. Clear the cache and data of the Camera app (Settings > Apps > Camera > Storage). |
| Battery drains quickly | Check background app usage. Reduce screen brightness. Disable unnecessary features like GPS or Bluetooth when not in use. |

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

## Specifications

| Feature | Detail |
|---|---|
| Model Number | 631011003072 |
| Display | 6.74-inch, 90Hz Refresh Rate, 560 Nits Peak Brightness |
| RAM | Up to 8GB Dynamic RAM (4GB built-in + 4GB DRE) |
| Internal Storage | 128GB ROM |
| Rear Camera | 13MP AI Camera |
| Battery | 5000mAh Long Life Battery |
| Dimensions | 6.89 x 3.54 x 2.24 inches |
| Item Weight | 7 ounces |
| Audio Jack | 3.5 mm |
| Color | Black |
| Included in Box | Screen Protector, USB Cable |

## Warranty and Support

Your realme Note 50 Smartphone comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official realme website for detailed warranty terms and conditions specific to your region.
For technical support, frequently asked questions, or to find service centers, please visit the official realme support page: realme Global Support.
You can also visit the realme Store on Amazon for product information and accessories:realme Store.

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**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

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