

realme RMX1945

realme C2 User Manual

Model: RMX1945

INTRODUCTION

This manual provides essential information for the safe and efficient use of your realme C2 smartphone. Please read it thoroughly before using the device to ensure optimal performance and longevity.

WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- realme C2 Handset
- Adapter (5V/1A)
- Micro-USB Cable
- Important Information Booklet with Warranty Card
- Quick Guide
- SIM Card Tool
- Screen Protect Film

SETUP

Inserting SIM Cards and MicroSD Card

Locate the SIM card tray on the side of the device. Use the provided SIM card tool to eject the tray. Insert your Nano-SIM cards and an optional MicroSD card into the designated slots. Ensure the cards are correctly oriented as shown in the diagram below. Gently push the tray back into the device until it clicks into place.

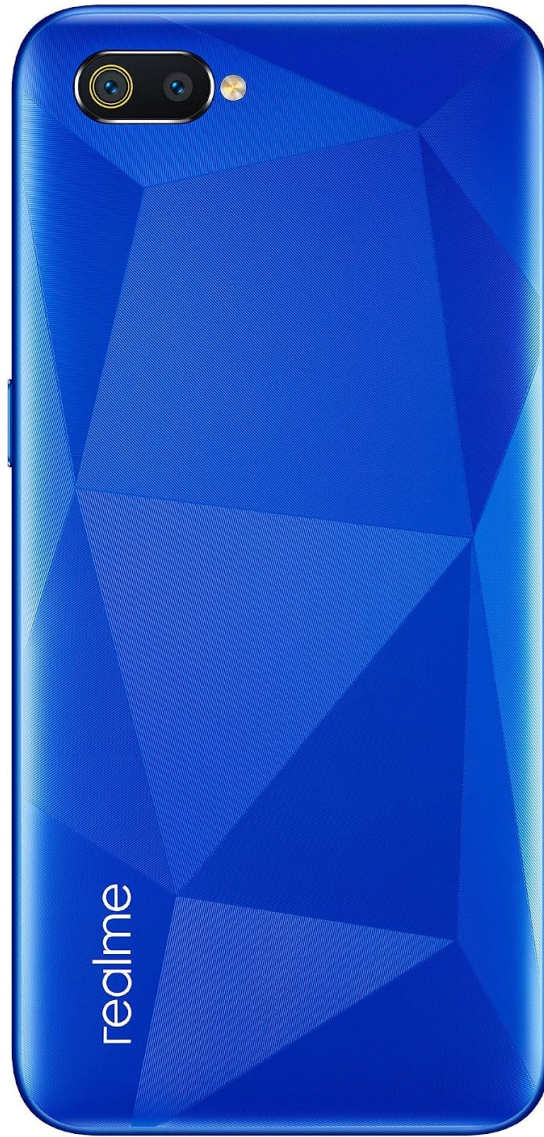


Figure 1: SIM and MicroSD card insertion. The image shows the realme C2 phone with its SIM tray ejected, illustrating where to place the two Nano-SIM cards and one MicroSD card.

Initial Power On and Setup

Press and hold the Power button located on the right side of the device until the realme logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

OPERATING INSTRUCTIONS

Display and Navigation

The realme C2 features a 15.494 centimeters (6.1-inch) HD+ display with a resolution of 1560 x 720 pixels. Navigation is primarily via touchscreen gestures. The device runs on Android Pie 9.0 with ColorOS 6.0.

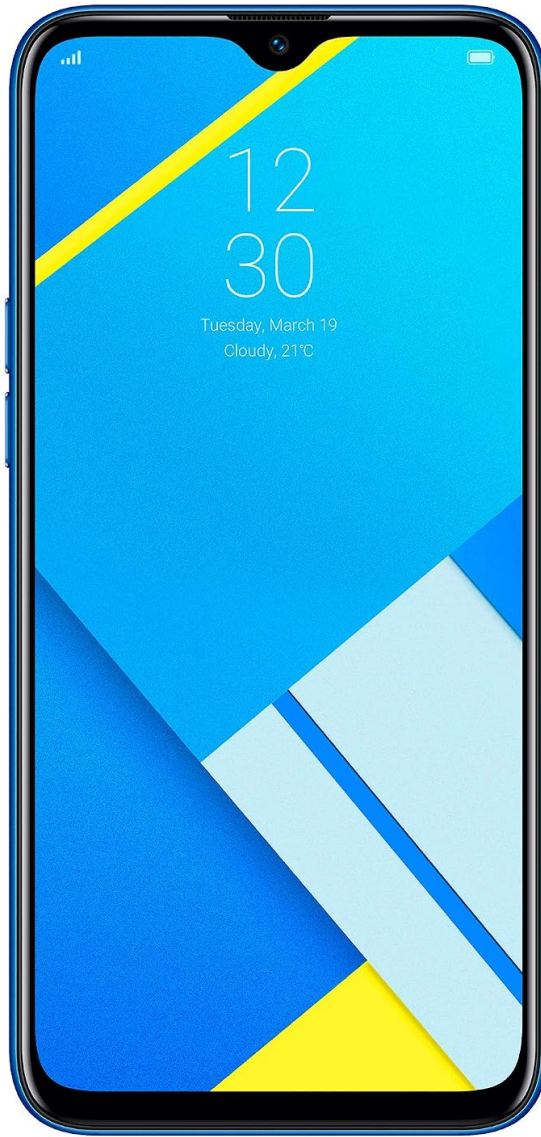


Figure 2: Front view of the realme C2, showcasing its 6.1-inch HD+ Dewdrop display.

Camera Operation

The device is equipped with a 13+2MP dual rear camera and a 5MP front camera. To open the camera application, tap the camera icon on the home screen or app drawer. Select between photo, video, portrait (bokeh), and other modes. Tap the shutter button to capture images or start/stop video recording.

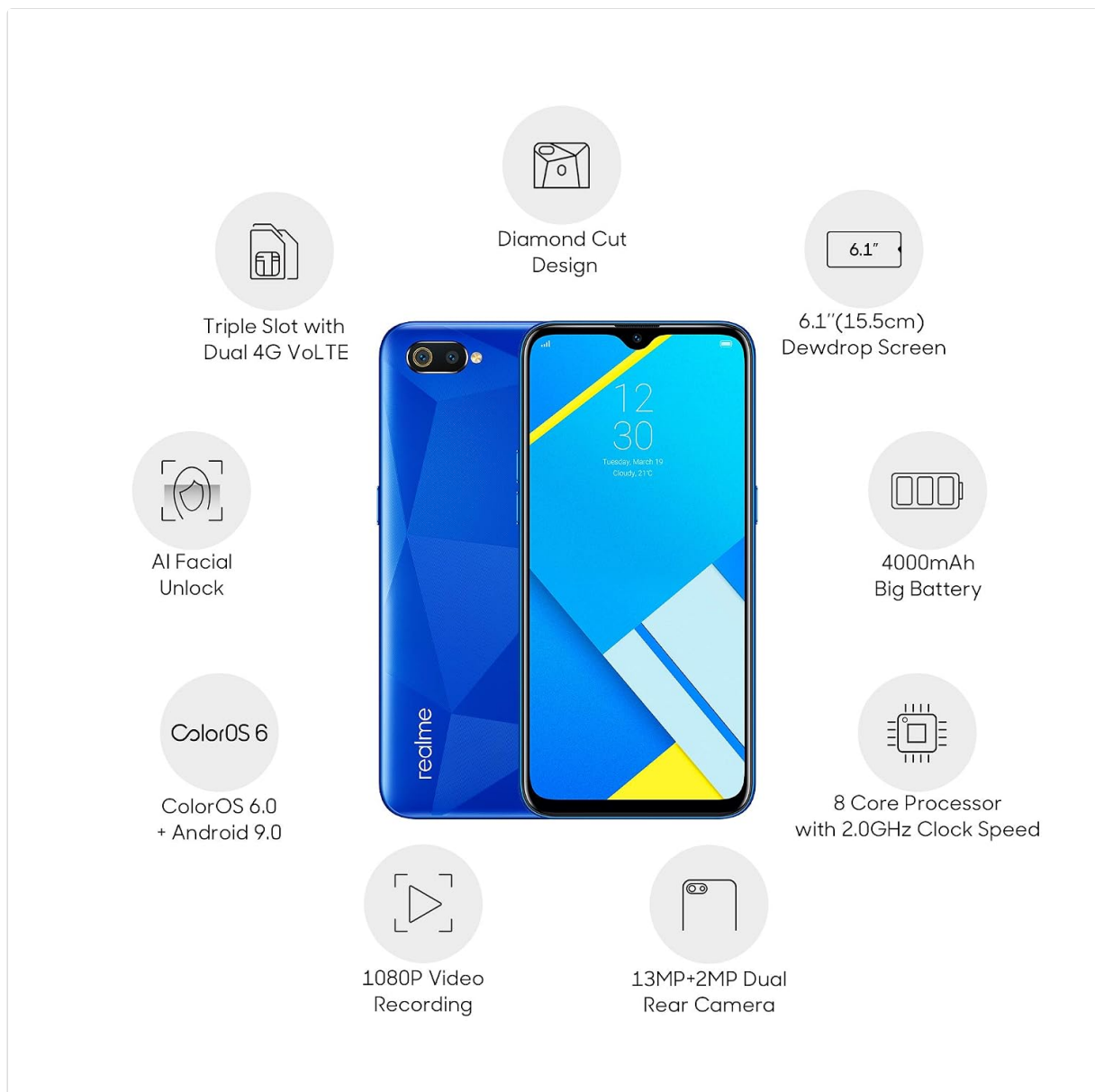


Figure 3: Rear view of the realme C2, highlighting the dual camera setup and the Diamond Blue finish.

Battery Management

The realme C2 is powered by a 4000mAH lithium-ion battery. For optimal battery life, use the provided adapter and Micro-USB cable for charging. Avoid extreme temperatures and prolonged overcharging. The device supports AI Power Master for intelligent power saving.

MAINTENANCE

To ensure the longevity and proper functioning of your realme C2, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Protection:** Use the included screen protect film and consider a protective case to prevent scratches and damage from drops.
- **Temperature:** Do not expose the device to extreme temperatures (hot or cold) or direct sunlight for extended periods.
- **Water Exposure:** The realme C2 is not water-resistant. Avoid contact with liquids.

TROUBLESHOOTING

This section addresses common issues you might encounter with your realme C2.

| Problem | Possible Solution |
|---------------------------|--|
| Device does not power on | Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again. If unresponsive, perform a forced restart by holding the Power button for 10-15 seconds. |
| Battery drains quickly | Reduce screen brightness, close unused apps running in the background, disable Wi-Fi/Bluetooth when not in use, and check battery usage in settings to identify power-hungry applications. |
| Apps are slow or crashing | Clear app cache, update apps to their latest versions, or uninstall and reinstall problematic apps. Ensure sufficient internal storage is available. A factory reset may be necessary as a last resort (back up data first). |
| Cannot connect to Wi-Fi | Restart your Wi-Fi router and the phone. Forget the network in phone settings and reconnect. Ensure you are entering the correct password. |

SPECIFICATIONS

| Feature | Detail |
|--------------------|--|
| Model Number | RMX1945 |
| Operating System | Android Pie 9.0 (ColorOS 6.0) |
| Processor | 2.0GHz MediaTek P22 Octa Core |
| RAM | 3GB |
| Internal Storage | 32GB (Expandable up to 256GB) |
| Display | 15.494 cm (6.1-inch) HD+ (1560 x 720 pixels) |
| Rear Camera | 13MP + 2MP Dual Camera |
| Front Camera | 5MP |
| Battery | 4000mAH Lithium-ion |
| Dimensions (LxWxH) | 15.4 x 7.4 x 0.9 cm |
| Weight | 166 g |
| Connectivity | GSM, 4G, 3G, 2G, WCDMA, VoLTE, LTE, Bluetooth, Wi-Fi |
| SIM Type | Dual Nano-SIM (Dual Standby 4G+4G) |

WARRANTY AND SUPPORT

Warranty Information

Your realme C2 comes with a **1 year manufacturer warranty** for the device itself and a **6 months manufacturer warranty** for in-box accessories, including batteries, from the date of purchase. Please retain your purchase receipt for warranty claims.

Customer Support

For technical assistance, service, or warranty claims, please contact realme customer support. Refer to the Important Information Booklet included in your box for specific contact details and service center locations. You can also visit the official realme website for FAQs and further support resources [realme Support](#)