# realme

# Quick Guide RMX3201

This user manual provides the product safety information. Before using the phone, please read the Important Information Guide (IIG) carefully.

# Greetings from realme mobile

This guide will show you how to use the phone and its important functions. You may also visit realme official website to get more information about the phone.



## ⚠ Warning

- Do not place the phone or battery near or inside the heating equipments, cooking equipments, high pressure vessels (such as microwave ovens, induction cooker, electric oven, heater, pressure cooker, water heater, gas stove, etc.) to prevent the battery overheating which may lead to an explosion.
- The original charger, data cable and battery shall be used.
   Unapproved chargers, data cables, or batteries that are not certified by the manufacturer may result in electric shock, fire, explosion, or other hazards.
- When charging, please place the device in an environment that has a normal room temperature and good ventilation. It is recommended to charge the device in an environment with temperature ranging from 5°C-35°C.
- Back cover can't be removed.

## How to reboot the phone

Press and hold the Power Button and Volume Up Button at the same time until the realme boot animation is displayed to reboot the phone.

# How to Transfer Old Mobile Content to a New Mobile You can use realme Clone Phone to easily transfer photos, videos, music, contacts, messages, apps, etc from your old phone to the new one

 If you have an old Android phone, first scan the QR code below, then download and install Clone Phone, next open Clone Phone on both the new and old phones, and follow the on-screen instructions to complete the operation.



https://i.clonephone.coloros.com/download

2. If you have an old iPhone, open Clone Phone on the new phone directly, and follow on-screen instructions to sign in to iCloud account and sync the files.

#### Specification

Product		RMX3201
Main screen parameter		16.5cm(6.5")
Dimension		165.2×76.4×8.9(mm)
Battery		4880mAh/18.88Wh(Min) 5000mAh/19.35Wh(Typ)
Camera		13 Megapixels +2 Megapixels +2 Megapixels Rear 5 Megapixels Front
Operating temperature		0°C-35°C
SAR Values	FCC SAR	x.xxxW/kg(Head) x.xxxW/kg(Body)

Radio Waves Specifications					
Radio	Frequency	Max. Output Power			
GSM	850MHz/900MHz	32.5±0.8dBm			
GSM	1800MHz/1900MHz	29.5±0.8dBm			
	Band 1	23.3±0.8dBm			
WCDMA	Band 5	23.2±0.8dBm			
	Band 8	23.7±0.8dBm			
	Band 1	23.8±0.8dBm			
LTE FDD	Bands 3/7/8/20/28	23.7±0.8dBm			
	Band 5	23.5±0.8dBm			
I TE TDD	Band 38	23.7±0.8dBm			
LIE IDD	Bands 40/41	23±0.8dBm			
Bluetooth	2.4-2.4835GHz	7±2dBm(EIRP)			
2.4G Wi-Fi	2.4-2.4835GHz	15±2dBm(EIRP)			
NFC 13.56MHz		≤42dBuA/m @10m			

#### Standard accessories

You are provided with the following standard accessories: 1 Phone, 1 Charger, 1 USB data cable, 1 Safety Guide, 1 Quick Guide, 1 SIM Ejector Tool.



Some content may differ from your device depending on the region, service provider, or software version, and is subject to change without prior notice.



Esta guía le mostrará el uso del teléfono además de sus funciones más importantes. También, puede visitar nuestra página web oficial de realme donde obtendrá mayor información sobre el mismo.



## **⚠** Advertencia

- No coloque el teléfono o la batería cerca o dentro de equipos de calefacción, electrodomésticos (microondas, cocinas de cualquier tipo, homos de cualquier tipo o calefactores etc.), menaje de cocina (ollas a presión etc.), para evitar que la batería se sobrecaliente y/o provoque daños en su dispositivo.
- Debe utilizar el cargador, cable y batería originales. Los cargadores, cables o baterías que no cuenten con la autorización y la certificación del fabricante pueden derivar en diversos problemas como; descargas elétricas, incendios, explosiones, daños en la batería u otros peligros.
- Al cargar el dispositivo, colóquelo en un entorno que tenga una temperatura ambiente y ventilación normales. Es recomendable que el dispositivo sea cargado en un entorno con una temperatura que oscile entre 5 °C y 35 °C.
- La carcasa trasera no es extraible.

#### Cómo forzar el reinicio del teléfono

Mantenga presionados los botones de Encendido y Vol (+) hasta que aparezca la animación de inicio de realme para forzar el renicio del teléfono.

#### Cómo transferir contenido antiguo a su nuevo teléfono

Puede utilizar la función de realme "Clonar Teléfono" para transferir rápidamente sus fotos, vídeos, música, contactos y aplicaciones a su nuevo teléfono desde el antiguo. Para ello, siça estos pasos:

1. Si tiene un teléfono Android, primero escanee el código QR que aparece a continuación, seguidamente descargue e instale "Clonar Teléfono", abra la aplicación en ambos teléfonos y siga las instrucciones que aparecen en pantalla para completar la operación.



https://i.clonephone.coloros.com/download

2. Si tiene un iPhone antiguo, abra "Clonar Teléfono" directamente en el nuevo teléfono y siga las instrucciones que aparecen en pantalla para iniciar sesión en la cuenta de iCloud y sincronizar los archivos.



Para realizar la configuración inicial (al adquirir el dispositivo o realizar un reseteo de fábrica) es necesario conectarse a una red de datos (WiFi / Datos móviles). Si no se tiene disponible la red de datos, realice la configuración sin tarjeta 51M insertada.

#### Regulación

Pasos para buscar la Regulación FCC: Diríjase a Ajustes – Información del teléfono – Regulador.

# Especificaciones técnicas

Producto		RMX3201	
Tamaño de la pantalla		16,5cm(6,5 Pulgadas)	
Dimensiones		165,2×76,4×8,9(mm)	
Batería		4880mAh/18,88Wh(Min) 5000mAh/19,35Wh(Typ)	
Cámara		Cámara trasera de 13 Mpx + 2 Mpx + 2 Mpx Cámara delantera de 5 Mpx	
Temperatura para el correcto funcionamiento		0°C-35°C	
Valores SAR	FCC SAR	x,xxxW/kg(Cabeza) x,xxxW/kg(Cuerpo)	
Características Eléctricas	Entrada	100-240Vca 50/60Hz 0,4A	
	Salida	5Vcc 2A	
Especificación Ele	éctrica del te	erminal móvil 3,87 Vcc	

Especificaciones de ondas de radio					
Radio	Frecuencia	Potencia máx. de salida			
GSM	850MHz/900MHz	32,5±0,8dBm			
GSIVI	1800MHz/1900MHz	29,5±0,8dBm			
	Band 1	23,3±0,8dBm			
WCDMA	Band 5	23,2±0,8dBm			
	Band 8	23,7±0,8dBm			
	Band 1	23,8±0,8dBm			
LTE FDD	Bands 3/7/8/20/28	23,7±0,8dBm			
	Band 5	23,5±0,8dBm			
LTF TDD	Band 38	23,7±0,8dBm			
LIEIDD	Bands 40/41	23±0,8dBm			
Bluetooth	2,4-2,4835GHz	7±2dBm(EIRP)			
2,4G Wi-Fi	2,4-2,4835GHz	15±2dBm(EIRP)			
NFC	13,56MHz	≤42dBuA/m @10m			

#### Accesorios incluidos

1 Teléfono, 1 Cargador, 1 Cable USB, 1 Guía de seguridad, 1 Guía rápida, 1 Herramienta de extracción de tarjeta SIM.





#### Statement

'The Important Information Guide and Warranty Card' contains information regarding safety, operation and customer service. Before using the realme smartphone, please read all the instructions and the security information below, and keep it for backup. More detailed instructions are kept in this product as an electronic file. Please read the built-in instructions on the realme smartphone. For the latest information, please visit https://www.realme.com.

# Security information

This mobile phone is suitable for working in an environment of  $0^{\circ}$ C to  $35^{\circ}$ C. Temperature for storage should be between  $-20^{\circ}$ C and  $45^{\circ}$ C. Excessively high or low temperatures can affect the use of mobile phones and even damage the mobile phone and battery. When using this mobile phone, please avoid places near telephone, television, radio, and office automation machines. Please charge this mobile phone in an environment between  $5^{\circ}$ C and  $35^{\circ}$ C, so as not to reduce battery performance and standby time. If the phone has a flash charging function, it may not be able to enter the flash charging mode when the temperature is below  $15^{\circ}$ C or over  $35^{\circ}$ C.

The operating system of this product supports official system updates. If the user rooted the ROM system of any third party or modified the system file by cracking, it may lead to security risks of the system. realme will not provide any support nor take any responsibility for the final use in these cases.

# Battery precautions in use

- ▶ Please do not weld battery terminals. Otherwise, it may cause battery leakage, overheat, explosion and fire.
- Please do not press or pierce the battery with hard objects (for example needle or other sharp objects), to avoid damage, battery leak, overheating or fire.
- Battery liquid may be harmful if contacted with skin or clothes, your skin might be hurt. Please immediately wash it with water, or go to hospital at once to seek medical help if necessary.
   If there are any abnormalities like high temperature, discoloration, distortion, bulging, leakage, etc, during operation, charging or
- preservation, please cease to use the device.

  Do not expose the battery liquid to eyes, it might cause potential blindness. When happens, wash your eyes immediately or go to
- the hospital if serious.

  Do not disassemble or modify the battery, as it may cause battery leakage, overheating, explosion or fire.
- Do not place or use the battery near fire, heater or other high temperature places. Otherwise, it may cause battery leakage, overheat, explosion or fire.
- If there is battery leakage or strange smell, please immediately move it from open flame in order to avoid fire or explosion.
- Please keep the battery away from moist or wet areas from moisture. Otherwise, it may cause battery overheat, fuming and corrosion.

- ▶ Do not place the battery directly in sunlight, or other high temperature areas. Otherwise, battery leakage and overheating may make battery performance descend and service life affected. Keep the battery in a well-ventilated area.
- ▶ Do not use the battery or connect it with a high-voltage power supply, otherwise it may cause a short circuit or burst.
- ► The battery can be charged and discharged hundreds of times at least, but it will eventually wear out.
- ▶ Do not dispose the battery as household waste. Dispose the battery according to local regulations.
- ▶ Caution: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
- Marning: Please do not charge the battery over 12 hours.

#### Other matters of attention

- ► Adapter shall be installed near the equipment and shall be easily accessible.
- ▶ If any part of the product is cracked or damaged, discontinue use immediately and contact the realme Service Center.
- A

To prevent possible hearing damage, do not listen at high volume levels for long periods.

### CE certification information (SAR)

This device was tested for typical body-worn operations with the back of the handset kept 0.5cm away. To maintain compliance with RF exposure requirements, use accessories that maintain a 0.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements, and should be avoided.

If you are using pacemaker, hearing aid, cochlear implant or other device, please use the phone according to the doctor's advice.

# ■ Waste Electrical and Electronic Equipment (WEEE)

This symbol means that according to local laws and regulations your product and/or its battery shall be disposed of separately from household waste. When this product reaches its end of life, user has the choice to give his product to a competent recycling organization. Proper recycling of your product will protect human health and the environment.



- realme mobiles will seek shared responsibility and cooperation from customers in reducing the environmental impact of their products.
- realme mobiles will comply with all the applicable laws related to WEEE management.

# EU Declaration of Conformity (DoC)

Hereby, Realme Chongqing Mobile Telecommunications Corp., Ltd. declares that this wireless device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://www.realme.com/global/support/eu-declaration.

Notice:

Observe national and local regulations where the device is used. This device may be restricted for use, depending on the local network.

#### FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This device has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC ID-2AUYFRMX3201

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.