

# **R6100**

## **User Manual**

### **Welcome**

**Thank you for choosing the Roman headset. The Roman headset has a fashionable design, powerful functions, and is highly compatible. It provides you with handsfree convenience in calling and listening music. The Roman headset is your best choice in office and during traveling and driving.**

### **Bluetooth Wireless Technology**

**With the Bluetooth wireless technology, you can connect the headset to its compatible communication devices without using cables. The Bluetooth wireless connection allows you to use functions of a cell phone without holding the cell phone against the headset, but the maximum distance between the two cannot exceed 10 meters (or 30 inches). The Bluetooth wireless connection may be interfered by obstacles (such as walls) or other electronic devices.**

**In some areas, use of the Bluetooth wireless technology may be subject to some constraints. Please consult your local authority or service provider for details.**

## Quick Start

Thank you for purchasing the R6100 Bluetooth headset. Authoritative data indicates that distraction, making calls, or leaving both hands off the wheel during driving are the major factors that bring potential safety hazards on the highways. R6100 is a Bluetooth headset tailored for safe driving. With this headset, you can answer a call within 3 seconds after you pick up the headset, and hangs up after you place back the headset. No any other operation is needed. This prevents drivers from being distracted and leaving both hands off the wheel. The R6100 is a high-quality Bluetooth device equipped with the high-end chip. The connection and signals are stable and reliable It delivers the following functions:

Pick up to answer and place back to release a call

Two power supply modes for uninterrupted power supply

Bluetooth base ensuring automatically attachment or reset

Compatible with 99% of the Bluetooth smart devices

DSP automatic noise reduction for free and smooth communication

Fast switching between the Active and Sleep modes

Intelligent 1-to-2 multipoint connection

Automatic re-connection

Four languages

Last call redialing

Point-to-point communication

The headset consists of the following components:

1. Red and blue indicators
2. Multi-function button (MFB)
3. Volume up/down button
4. Charging port
5. Earpiece and earhook
6. Microphone
7. Earphone
8. Vehicle-mounted base
9. Support
10. Silicon pad
11. Toggle switch

Fully charge the headset before using. For details about how to charge the headset, see "Charger and Battery" in this manual. Meanwhile, choose the cell phone that is compatible with the headset or other Bluetooth devices to pair with the headset. For details about pairing, see "Basic Operations".

**Tip:** Keep the headset away from your credit card or other magnetic storage media; otherwise, the stored information may be lost due to demagnetization.

## Basic Operations

- **Powering on and Pairing:** Turn down the toggle switch. The red and blue indicators blink at the same time for three times. The voice prompt "The headset is powered on" is played on the earphone. Then, the voice prompt "enter the pairing status" is played. If the Bluetooth version of the headset is earlier than V2.1, you need to enter the pairing password "0000". The headset is automatically powered off if pairing is not completed within 150 seconds.
- **Connecting:** After successful pairing with the cell phone, the headset is connected to the cell phone. The voice prompt "Pairing is completed and the headset is connected" is played. If you cancel pairing, the voice prompt "Bluetooth disconnected" is played, and the headset enters the standby state.

- **Automatic Re-Connecting:** When powered on, the headset is automatically connected with the cell phone that the headset has previously paired with.
- **Releasing a Call:** During a call, you can press the MFB button to release the call, and a buzz sound can be heard.
- **Rejecting a Call:** When there is an incoming call, you can press the MFB button for about 1 second. Then, a buzz sound is heard, accompanied with the voice prompt "Call rejected".
- **Call & Audio Switching:** During a call, you can press the MFB button twice to switch between the call and the audio service.
- **Receiving a Call:** **When there is an incoming call, you can hear a voice prompt "You have an incoming call", followed by the calling number. You can press the MFB button to answer the call.**
- **Last Number Redialing:** **In the standby state, you can press the MFB button for about 1 second. Then, a buzz sound is heard, accompanied with the voice prompt "Last number redialed". You can press the MFB button again to cancel the redialing.**
- **Anti-Lost Warning:** **The voice prompt "The headset is disconnected" is played, and the blue indicator blinks quickly. About 5 minutes later, the headset enters the pairing state. (If the headset is held close to the cell phone**

**within 5 minutes, the headset is automatically reconnected to the cell phone.) The pairing lasts about 150 seconds. If pairing fails within 150 seconds, the headset is automatically powered off. (Tests indicate that the displayed status of the headset may vary with the brand and model of the cell phone when this function is used.)**

- **Music On/Pause:** Press the MFB button once to play music, and press again to pause the music.
- **Volume Up:** Press the volume up button once to increase the volume by one grade. If the volume reaches the maximum, the voice prompt "Maximum volume" is played.
- **Volume Down:** Press the volume down button once to decrease the volume by one grade. If the volume reaches the minimum, the voice prompt "Minimum volume" is played.
- **Previous:** Press and hold the volume up button to go to the previous piece of music.
- **Next:** Press and hold the volume down button to go to the next piece of music.
- **Three-Wall Calling:** If a call is coming in during an on-going call, you can press the MFB button to hold the current call and answer the new call, and press the MFB button again to continue the original call.

**Press and hold the MFB button for about 1 second, the current call (A) is held, and the incoming call (B) is answered.**

**Press and hold the MFB button for about 1 second again, and A is recovered. You can repeat the same operation to switch between A and**

**During a call, you can press the MFB button to end the current call and recover the other call.**

- **Powering Off:** In any state, you can turn up the toggle switch to power off the headset. The voice prompt "The headset is powered off" is played.
- **Enable/Disable Voice Control:** If you double-press the MFB button in the standby state, a buzz sound is heard, and the voice prompt "Voice dialing" is played. Press the MFB button again, and the voice control function is disabled. (It is assumed that your cell phone supports the voice control function.)
- **1-to-2 Multipoint Connection:** First, pair the headset with cell phone A, and disable the Bluetooth function of A. Then, pair the headset with cell phone B, and enable the Bluetooth function of B. If your cell phone supports the automatic re-connection function, the Bluetooth headset will be automatically connected to A. Alternatively, you can press the headset to re-connect to A. At this time, the Bluetooth headset can be concurrently connected to A and B.
- **Intelligent Call Releasing:** You only need to put the headset back to the charging base to release a call.



- **Intelligent Sleep Mode:** If the headset battery is low or the headset is not in use, you can put the headset back to the charging base, and the headset will enter the Sleep mode. Next time when you take the headset out of the charging base, the headset is automatically powered on, and paired and connected to the cell phone.
- **Intelligent Call Answering:** If there is an incoming call when the headset is mounted on the charging base, you only need to take the headset out of the base to answer the call.
- **Switching Between Four Languages:** In standby state, you can press and hold the MFB button and the volume up button "+" at the same time for about 1 second to switch between four languages.

## Charger and Battery

Before using any charger to charge this headset, check whether the specifications of the charger meet requirements. The recommended output voltage of the charger is  $5 \pm 0.25$  V DC, and the recommended output current is 100 mA to 500 mA. An over-high charging voltage may damage the headset.

○ **Warning:** Use the recommended charger whenever possible. Use of other types of chargers may violate the warranty terms of the equipment and results in danger. If the charging cable is delivered with the headset, connect the cable to a CCC-certified charger or computer to charge the headset.

○ **Charging the Battery**

The headset use embedded charging battery that cannot be removed. Do not attempt to remove the battery from the headset; otherwise, the headset may be damaged.

If the headset is not used in a long time, keep it in a cool and well-ventilated place, and charge the headset once every two months.

1. If the red indicator on the headset blinks, and the low-voltage tone is heard, the headset battery is low. If the headset continues to work, it may be automatically powered off. At this time, you need to charge the headset by connecting the cable of the charger to the charging port on the headset.

**2. You can connect the charger to an AC power socket or a vehicle-mounted charger for charging.**

3. The red indicator is on when the headset is being charged. If the charging is not started yet, disconnect the headset from the power socket, and reconnect the headset again. It takes about 2 hours to fully charge the headset. After

battery charging is completed, the red indicator is off, and the blue indicator is on. At this time, you can disconnect the charger from the power socket and headset.

**4. A fully charged battery can provide about 4 to 6 hours of talk time, or 720 hours of standby time, depending on the model of the battery. The actual talk time and standby time may vary with cell phones, settings, use methods, and environment.**

### Troubleshooting

Problem Description	Cause	Solution
The headset cannot be powered on.	The battery is exhausted.	Use the charger to fully charge the battery.
	The power button is not pressed and hold for sufficient time.	Press and hold the power button again.
<b>The headset cannot be charged.</b>	The charging port is not properly connected.	Reconnect the charging port.

Problem Description	Cause	Solution
The headset cannot be powered off,	The headset program is in error due to an incorrect operation.	Use the charger to charge and reset the headset.
<b>The headset cannot be searched or pairing fails.</b>	The headset does not enter the pairing state.	Enable the headset to enter the pairing state.
		Restore the factory settings.
	The Bluetooth application of the cell phone is in error.	Power off and then on the cell phone to pair the cell phone with the headset.

### **After-Sales Service**

Roman provides the “repair, replacement and return warranties” (“3Rs-Warranty”) service to all its products strictly according to laws and regulations, and the warranty period is one year. We do not directly provide the return and replacement services. If you find any quality problem when using our products, please contact your local distributors as

soon as possible for timely replacement. The after-sales service is not provided for the following cases:

1. The Fragile label is altered or torn up.
2. The product is damaged due to contact with liquid or water.
3. The cover or other components of the product are seriously distorted due to external forces.
4. The product is damaged due to improper operations or storage.
5. The product is damaged due to an accident or negligence.
6. The product is damaged due to commercial use of the product in abnormal conditions.
7. Any other situations similar to the preceding ones.

#### Reminder

1. To extend the service life of the battery, you are advised to charge the headset at least once a month.
2. Please use the charger provided by Roman to charge the headset. Use of other low-quality chargers may bring about dangers.

3. Adjust the volume to an appropriate degree when using the headset.
4. DO NOT wear the headset when sleeping; otherwise, the headset may be damaged or cause damage to you.
5. When driving, you are advised to use the Roman Bluetooth headset to ensure your driving safety. Directly using cell phones when driving is dangerous.
6. Keep the headset away from kids.

Small components of the headset may cause suffocation or other damages to kids.

#### Terms of the National Warranty Card

Roman products enjoy a warranty period of one year. If you find any problem when using our products, please contact your local distributors as soon as possible for timely handling.

The warranty service is not provided in following cases:

1. The warranty card or valid invoice is not available.
2. The warranty period expires.

3. The product is damaged due to improper use or maintenance.
4. The product is disassembled by a non-Roman authorized person.
5. The contents in the warranty card are inconsistent with the real object of the product.
6. The product is damaged due to force majeure.

Note: According to the warranty card, Roman will provide the free warranty service if the problem is caused by the quality of the product during normal use .

**Special notice:** Some Android cell phones may encounter the compatibility problem due to modifications made by the cell phone manufacturers on the original ecosystem of the Android system.

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.