

ROCKBROS 2019-1ABK/RBSDE

ROCKBROS Bicycle Bell Instruction Manual

Model: 2019-1ABK/RBSDE

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your new ROCKBROS Bicycle Bell. Designed for mountain bikes, road bikes, and other bicycles, this bell ensures clear and loud sound for enhanced safety. Please read this manual thoroughly before use to ensure proper function and longevity of your product.

PRODUCT FEATURES

- **Clear and Loud Sound:** The bell produces a distinct and strong sound, making you easily noticeable to pedestrians and other cyclists.
- **Durable Material:** Constructed from high-quality brass, ensuring robustness and resistance to rust.
- **Compact and Lightweight Design:** Its small size and light weight make it unobtrusive on your handlebars.
- **Spring Plectrum Mechanism:** Designed for an easier ring and consistent loud, clear sound.



Image: The ROCKBROS bicycle bell shown in hand, mounted on a handlebar, and with water droplets, highlighting its portability, easy ringing mechanism, and durable material.



Image: A top-down view of the ROCKBROS bicycle bell, emphasizing its design for a crisper sound.

MODELS AVAILABLE

The ROCKBROS Bicycle Bell is available in two main models:

- **Single Model:** A standard single bell unit.
- **Double Model:** Features two bells integrated into one unit, allowing for varied ringing sounds.



Image: A visual comparison of the monochrome (single) and two-tone (double) ROCKBROS bicycle bell models, including their respective dimensions and weights.

INSTALLATION INSTRUCTIONS

The ROCKBROS Bicycle Bell is designed for easy installation on handlebars with a diameter between 21mm and 23mm. A key is included for installation.

- Loosen the Screws:** Using the provided key, loosen the screws on the bell's mounting clamp.
- Position the Bell:** Place the bell's ring onto your bicycle handlebar at the desired location. Ensure it does not interfere with braking or shifting mechanisms.
- Tighten the Screws:** Use the screwdriver to securely tighten the screws until the bell is firmly attached to the handlebar. Do not overtighten.



Compatibility: This bell is suitable for road bikes, mountain bikes, sports bikes, electric bikes, and scooters, provided the handlebar diameter is approximately 21-23mm.



Image: Multiple views of the ROCKBROS bicycle bell installed on different types of bicycle handlebars, illustrating its wide compatibility.

OPERATING INSTRUCTIONS

To operate the ROCKBROS Bicycle Bell, simply use your thumb or finger to flick the plectrum (the small lever) against the bell's dome. A quick flick will produce a clear, loud ring. Practice in a safe environment to get accustomed to the sound and operation.

MAINTENANCE

To ensure the longevity and optimal performance of your ROCKBROS Bicycle Bell, follow these simple maintenance guidelines:

- Cleaning:** Wipe the bell with a soft, damp cloth to remove dirt and dust. Avoid abrasive cleaners that could damage the finish.
- Inspection:** Periodically check that the mounting screws are tight and that the bell is securely fastened to the handlebar.
- Lubrication:** If the plectrum mechanism feels stiff, apply a small amount of light lubricant to the pivot point.
- Storage:** If storing your bicycle for an extended period, ensure the bell is clean and dry.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bell does not ring clearly or loudly.	Plectrum mechanism is stiff or obstructed.	Clean the mechanism and apply a small amount of lubricant to the pivot point. Ensure no debris is blocking the plectrum's movement.

Problem	Possible Cause	Solution
Bell is loose on the handlebar.	Mounting screws are not tight enough.	Tighten the mounting screws with the provided key. Do not overtighten.
Bell produces a muffled sound.	Bell dome is dirty or has an obstruction.	Clean the bell dome and ensure nothing is touching it that could dampen the sound.

SPECIFICATIONS

Brand: ROCKBROS

Model Number: 2019-1ABK/RBSDE

Material: Brass

Dimensions (Single Model): Approx. 58 x 32 x 78 mm (2.28 x 1.26 x 3.07 in)

Weight (Single Model): Approx. 50 g

Suitable Handlebar Diameter: 21-23 mm

Style: Classic, Vintage

Color (Current Product): Single, black

Package Contents: One bicycle bell

WARRANTY AND SUPPORT

ROCKBROS products are manufactured to high-quality standards. For any issues or support inquiries, please contact ROCKBROS customer service. Information regarding specific warranty periods and claims can be found on the official ROCKBROS website or through your point of purchase.

For further assistance, please visit the [ROCKBROS Store on Amazon](#).