

Ejoyous Ejoyouskfq7zcpsiw-14

Ejoyous RFID Wristband Instruction Manual

Model: Ejoyouskfq7zcpsiw-14

INTRODUCTION

This manual provides essential information for the proper use and care of your Ejoyous 13.56Mhz Silicone RFID Wristband. Designed for durability and convenience, these wristbands are suitable for various access control and identification applications in environments such as swimming pools, saunas, fitness clubs, and gyms.

The wristbands are crafted from premium organic silicone, ensuring they are safe, non-cracked, and non-irritating for long-term wear. They feature a 13.56 MHz operating frequency and adhere to the ISO 14443 standard, providing stable and professional performance.

PRODUCT FEATURES

- **Premium Material & Comfort:** Made from organic silicone, these wristbands are safe, non-cracked, and gentle on the skin, ensuring long-lasting comfort without irritation. The soft and flexible design is ideal for extended wear.
- **Durable & Waterproof:** Designed to withstand harsh conditions, the wristbands are waterproof, moisture-proof, shock-proof, and resistant to high temperatures. This makes them perfect for use in swimming pools, saunas, and other wet or humid environments.
- **High-Performance RFID Technology:** Operating at 13.56 MHz with ISO 14443 protocol and MF1 1K S50 standard, these wristbands offer stable and reliable performance. They have a storage capacity of 1024 bytes and a read cycle of 100,000 times, ensuring long-term data retention and durability.
- **Wide Applications:** Ideal for foot bath centers, sauna clubs, fitness clubs, gyms, beaches, water parks, and scenic spots, serving as a versatile access control solution.
- **Functional Design:** Featuring a close-loop design, these wristbands are highly functional. The ergonomic fit ensures a snug and comfortable wear for all users.

SETUP

The Ejoyous RFID Wristbands are designed for immediate use with compatible RFID reader systems. No

complex setup is required for the wristband itself.

1. **System Compatibility:** Ensure your existing RFID access control or identification system operates at 13.56 MHz and supports the ISO 14443 protocol (MF1 1K S50 standard).
2. **Enrollment:** Present the wristband to your RFID system's enrollment reader to register it. Follow the specific instructions provided with your RFID system for adding new tags or users. Each wristband contains a unique identifier that will be associated with a user or access privilege within your system.
3. **Distribution:** Distribute the enrolled wristbands to users as needed.



Image: A black RFID wristband interacting with an access control reader on a door, demonstrating its use for entry.

OPERATING INSTRUCTIONS

Using the Ejoyous RFID Wristband is straightforward once it has been enrolled in your RFID system.

1. **Wearing the Wristband:** Place the wristband comfortably on your wrist. The close-loop design ensures a secure fit.
2. **Accessing Facilities:** When approaching an RFID reader (e.g., at a door, turnstile, or locker), simply

present the wristband within the reader's detection range. The exact distance may vary depending on the reader's specifications.

3. **Confirmation:** The RFID reader will typically provide a visual (e.g., green light) or auditory (e.g., beep) confirmation upon successful reading and access grant.



Image: A user wearing the black RFID wristband interacting with a wall-mounted RFID reader for access.

Diameter: Approx. 65mm/2.6in



Image: A close-up of a hand wearing the black RFID wristband, with text indicating an approximate diameter of 65mm/2.6 inches.

MAINTENANCE

To ensure the longevity and optimal performance of your Ejoyous RFID Wristbands, follow these simple maintenance guidelines:

- **Cleaning:** Clean the wristbands with mild soap and water. Avoid harsh chemicals or abrasive cleaners, which can damage the silicone material. Rinse thoroughly and air dry.
- **Storage:** Store wristbands in a cool, dry place away from direct sunlight when not in use.
- **Avoid Sharp Objects:** While durable, avoid contact with sharp objects that could cut or puncture the silicone.
- **Temperature Extremes:** Although resistant to high temperatures, prolonged exposure to extreme heat or cold beyond typical usage environments should be avoided.

TROUBLESHOOTING

The Ejoyous RFID Wristbands are highly reliable. If you encounter issues, consider the following:

- **Wristband Not Detected:**

- Ensure the wristband is within the optimal reading range of the RFID reader.
- Verify that the wristband has been properly enrolled in your RFID system.
- Check if the RFID reader itself is functioning correctly (refer to the reader's manual).
- Confirm there are no metallic objects or strong electromagnetic fields interfering with the reading process.

- **Physical Damage:** Inspect the wristband for any visible damage such as cuts or cracks. Significant physical damage may impair its functionality.

If problems persist, contact your RFID system administrator or refer to the support section for further assistance.

SPECIFICATIONS

Item Type	RFID Wristband
Material	Silicone (100% SGS, ROHS Environmental Protection)
Color	Black (as per this model)
Frequency	13.56 MHz
Protocol	ISO 14443
Standard	MF1 1K S50
Storage	1024 Bytes
Read Cycles	100,000 Times
Data Retention	Ten Years
Package Contents	10 x Wristbands
Item Model Number	Ejoyouskfq7zcpsiw-14
Approx. Diameter	65mm / 2.6 inches

- Close-loop wristband, bright colors, and comfortable to wear.
- Suitable for swimming pools, gyms, cooling room, access control, etc.
- Waterproof, moisture-proof, shock-proof and high temperature resistant.
- Quality organic silicon material non-toxic, non-cracked, long service life and non-irritating.



Image: A package of ten black RFID wristbands, showcasing the product quantity.

WARRANTY

This Ejoyous RFID Wristband comes with a manufacturer warranty for 90 days from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or improper maintenance. Please retain your proof of purchase for warranty claims.

SUPPORT

For further assistance, product inquiries, or warranty claims, please visit the official Ejoyous store or contact customer support.

[Visit the Ejoyous Store](#)

