

Jata DS990

Jata DS990 Child Safety Device Instruction Manual

Model: DS990

1. INTRODUCTION

The Jata DS990 is a child safety device designed to provide peace of mind by monitoring your child's proximity and water contact. This device offers a dual protection system: an alarm activates if your child moves beyond a programmed distance, and another alarm sounds upon contact with water. It is equipped with two water-resistant, rechargeable bracelets and operates without interference, ensuring reliable monitoring in open areas up to 50 meters.

Please read this manual thoroughly before using the Jata DS990 to ensure proper setup, operation, and maintenance.

2. PRODUCT COMPONENTS

The Jata DS990 package includes the following items:

- Main Monitoring Unit
- 2 x Child Bracelets (rechargeable, water-resistant)
- Multi-purpose Storage Bag
- Charging Stand
- 100-240V Power Adapter

Note: 4 x AAA 1.5V batteries for the main monitoring unit are **not included** and must be purchased separately.



Image 1: Jata DS990 Child Safety Device. This image displays the main monitoring unit, which is a compact, white device, alongside two child bracelets. The bracelets are designed to be worn by children and are shown in a contrasting color, indicating their water-resistant nature. The overall presentation suggests a user-friendly and portable design.

3. SETUP

3.1. Installing Batteries in the Main Unit

1. Locate the battery compartment on the back of the main monitoring unit.
2. Open the battery compartment cover.
3. Insert 4 x AAA 1.5V batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

Alternatively, the main unit can be powered using the included 100-240V adapter by connecting it to the charging stand.

3.2. Charging the Bracelets

- Place the child bracelets onto the charging stand.
- Connect the power adapter to the charging stand and plug it into a wall outlet.
- Allow the bracelets to charge fully before first use. An indicator light on the bracelets or main unit will typically show charging status.

3.3. Initial Pairing (If Required)

The Jata DS990 units are typically pre-paired at the factory. If pairing is required or if you experience connection issues, refer to the following general steps (specific button presses may vary):

1. Ensure both the main unit and bracelets are powered on and charged.
2. Press and hold the pairing button (if available) on the main unit until an indicator light flashes.
3. Within a few seconds, press and hold the pairing button (if available) on each bracelet.
4. The indicator lights should become solid, confirming successful pairing.

4. OPERATING INSTRUCTIONS

4.1. Wearing the Bracelets

- Securely fasten one bracelet on each child's wrist or ankle.
- Ensure the bracelet is snug but comfortable, allowing for normal movement.
- The bracelets are water-resistant, making them suitable for use near water.

4.2. Distance Alarm Function

The Jata DS990 monitors the distance between the main unit and the child's bracelet(s).

- **Setting Distance:** The device allows for programming a specific distance threshold. Consult the main unit's controls for adjusting this setting.
- **Alarm Activation:** If a child wearing a bracelet moves beyond the programmed distance from the main unit, an alarm will sound on the main unit.
- **Range:** The device can detect distances in open areas up to 50 meters (approximately 164 feet). Environmental factors and obstacles may affect this range.

4.3. Water Contact Alarm Function

Each bracelet is equipped with sensors to detect contact with water.

- **Alarm Activation:** If a bracelet comes into contact with water, an alarm will sound on the main unit, alerting you to potential water immersion.
- **Purpose:** This feature is designed to provide an early warning if a child enters water unsupervised.

4.4. Interference-Free Operation

The Jata DS990 is designed to operate without interference, ensuring a clear and reliable signal between the main unit and the bracelets.

5. MAINTENANCE

5.1. Cleaning

- Wipe the main unit and bracelets with a soft, damp cloth.
- Do not use abrasive cleaners or solvents, as these can damage the device.
- Ensure the bracelets are dry before placing them on the charging stand.

5.2. Battery Care

- For the main unit, replace AAA batteries when the low battery indicator appears.
- Regularly charge the child bracelets to ensure they are ready for use.
- If storing the device for an extended period, remove the AAA batteries from the main unit to prevent leakage.

5.3. Storage

Store the Jata DS990 and its components in the included multi-purpose storage bag when not in use. Keep it in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Alarm not sounding (distance)	• Child is within programmed distance. • Main unit batteries are low or depleted. • Bracelets are not charged or powered on. • Obstacles interfering with signal.	• Verify child's position relative to the main unit. • Replace AAA batteries or connect power adapter. • Charge bracelets fully. • Move to an open area or reduce distance.
Alarm not sounding (water contact)	• Bracelets are not powered on. • Bracelets are not charged. • Sensor malfunction.	• Ensure bracelets are powered on. • Charge bracelets fully. • Contact customer support if issue persists.
Bracelets not charging	• Charging stand not connected to power. • Bracelets not properly seated on stand. • Faulty adapter or charging stand.	• Check power connection to charging stand. • Reseat bracelets firmly on the charging contacts. • Test with another compatible adapter if possible, or contact support.

7. SPECIFICATIONS

Model	DS990
Product Dimensions	23 x 18 x 5.8 cm
Product Weight	280 g
Recommended Age	12 months - 6 years

Material	Stainless steel, plastic
Power Source (Main Unit)	4 x AAA 1.5V batteries (not included) or 100-240V adapter (included)
Bracelet Type	Rechargeable, water-resistant
Distance Detection Range	Up to 50 meters (in open areas)
Additional Features	Double protection (distance & water contact alarm), interference-free operation

8. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or contact the retailer where the Jata DS990 was purchased.

For technical support or further assistance, please contact Jata customer service or the authorized distributor in your region. Contact details can typically be found on the manufacturer's official website or on the product packaging.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

