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> JIAJIESHI Replacement Battery Instruction Manual for HOBOT 168, 188, 198, 268, 288 (HB16815)

JIAJIESHI 168, 188, 198, 268, 288, HB16815

JIAJIESHI Replacement Battery Instruction Manual

For HOBOT Models: 168, 188, 198, 268, 288 (Part No: HB16815)

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your JIAJIESHI replacement battery. Please read this manual thoroughly before installation and operation to ensure proper function and longevity of the battery. This replacement battery is compatible with HOBOT robot window cleaners models 168, 188, 198, 268, and 288, and corresponds to part number HB16815.

SAFETY PRECAUTIONS

- **Do not attempt to disassemble, open, or service the battery pack.** This may void the warranty and poses a safety risk.
- **Replace only with the battery pack designated for this product.** Using an incompatible battery may cause damage or injury.
- **Do not crush, puncture, short external contacts, or dispose of in fire or water.** Mishandling can lead to fire, explosion, or chemical burns.
- **Do not store above 60°C (140°F).** High temperatures can degrade battery performance and safety.
- **Use only approved chargers.** Do not use low-quality third-party adapter chargers, as this can shorten the battery's life and pose safety hazards.
- **Keep out of reach of children.**

SETUP AND INSTALLATION

Before installing the new battery, ensure your HOBOT device is powered off and disconnected from any power source.

1. **Verify Compatibility:** Carefully check the model number of your HOBOT device and the part number of your original battery to confirm compatibility with this replacement battery (HB16815).
2. **Access Battery Compartment:** Refer to your HOBOT device's original instruction manual for specific steps on how to safely open the battery compartment.
3. **Remove Old Battery:** Disconnect the old battery's connector from the device's port and carefully remove the old battery.

4. **Install New Battery:** Insert the JIAJIESHI replacement battery into the compartment. Ensure the connector is properly aligned and securely connected to your device.
5. **Secure Compartment:** Close and secure the battery compartment according to your HOBOT device's instructions.



Image 1: JIAJIESHI Replacement Battery. This image shows the overall appearance of the replacement battery, including its blue casing and attached wiring harness with a white connector.



Image 2: Close-up view of the battery's white connector with three wires (red, yellow, black). This connector is designed to fit into the corresponding port on your HOBOT device.

OPERATING INSTRUCTIONS

After successful installation, your HOBOT device is ready for use with the new battery.

- **Initial Charge:** A new battery will achieve its best performance after 2 to 3 complete cycles of charge and discharge. It is recommended to fully charge the battery before its first use.
- **Charging:** Connect your HOBOT device to its original charger. The device's indicator lights will typically show the charging status.
- **Usage:** Operate your HOBOT device as per its original instruction manual. The battery provides power for the device's cleaning functions.

BATTERY MAINTENANCE AND STORAGE

- **Regular Charging:** For optimal battery life, avoid completely draining the battery frequently. Charge it regularly.
- **Storage:** If the device will not be used for an extended period, store the battery at approximately 50% charge in a cool, dry place. Avoid extreme temperatures.
- **Cleaning:** Keep the battery and its contacts clean and dry.
- **Disposal:** Dispose of old or damaged batteries responsibly according to local regulations. Do not dispose of batteries in household waste.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on after battery replacement.	Battery connector not properly seated. Battery not charged.	Ensure the battery connector is securely plugged in. Charge the battery fully.
Battery life is shorter than expected.	New battery not fully conditioned. Using a non-standard charger.	Perform 2-3 full charge/discharge cycles. Use only the original HOBOT charger.
Battery does not charge.	Charger issue. Device issue. Battery fault.	Verify charger functionality. Test with another compatible battery if possible. Contact customer support if issues persist.

PRODUCT SPECIFICATIONS

- **Brand:** JIAJIESHI
- **Product Type:** Lithium-ion Replacement Battery
- **Voltage:** 14.8 Volts
- **Capacity:** 800 mAh / 11.84 Wh
- **Part Number:** HB16815
- **Compatible HOBOT Models:** 168, 188, 198, 268, 288
- **Dimensions:** Approximately 51.30 x 37.60 x 18.40 mm
- **Weight:** Approximately 73.6 grams
- **Certifications:** FCC, CE, CB, ISO9332, RoHS

WARRANTY AND SUPPORT

This JIAJIESHI replacement battery is backed by a **14-day money-back guarantee** and a **12-month warranty** from the date of purchase.

If you encounter any questions or issues during the use of this product, please contact JIAJIESHI customer service. We are committed to providing prompt assistance.

For more information or support, please visit the manufacturer's website: www.cameronsino.com