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SunSare X12

SunSare X12 Cordless Vacuum Cleaner Instruction Manual

Model: X12 (CJD4042US)

Assembly **Operation** **Safety Instructions** **Product Components** **Setup &**
Maintenance **Troubleshooting** **Specifications** **Warranty & Support**

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- This appliance is for household use only. Do not use outdoors or on wet surfaces.
- Do not allow children to operate the vacuum cleaner. Close supervision is necessary when used near children.
- Do not handle the plug or appliance with wet hands.
- Do not vacuum flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not vacuum anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- If the appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Turn off all controls before unplugging.
- Unplug from outlet when not in use and before servicing.
- Exercise extra care when cleaning on stairs.
- Do not use without dust cup and/or filters in place.
- This vacuum cleaner is specifically designed for light cleaning of hard floors and short-pile carpets; it is not suitable for deep cleaning of thick, long-pile carpets.

2. PRODUCT COMPONENTS

The SunSare X12 Cordless Vacuum Cleaner comes with several components designed for versatile cleaning.



Image 2.1: All included components of the SunSare X12 Cordless Vacuum Cleaner. This includes the main motor unit, battery, crevice brush, 2-in-1 brush, floor brush, hose, HEPA & sponge filters, telescopic tube, mini cleaning brush, charger, wall mount bracket, and dust cup.

- **Main Body:** Contains the handle, battery, dust cup, stainless steel filter, and washable filter.
- **Telescopic Tube:** Extends for various cleaning heights.
- **Floor Brush & Roller:** Equipped with a dual bristle brush roll and built-in detangling comb for effective cleaning on various surfaces.
- **Wall Mount:** For convenient storage and charging. Includes screws and expansion plugs for installation.
- **Crevice Nozzle:** Ideal for tight spaces and corners.
- **2-in-1 Brush:** Versatile tool for different surfaces.
- **Hair Cleaning Tool:** For maintaining the roller brush.
- **Quick Start Guide:** A brief overview of setup and operation.
- **Adapter:** For charging the battery.
- **Extra Filter:** A spare HEPA filter for replacement.
- **Extendable Hose (3.3Ft):** For reaching car seats, under beds, and ceiling corners.

3. SETUP & ASSEMBLY

Follow these steps to assemble your SunSare X12 vacuum cleaner and prepare it for first use.

1. **Charge the Battery:** Ensure the battery is fully charged before first use. Connect the adapter to the battery or the wall-mounted charging station. A full charge takes approximately 4-5 hours.
2. **Attach the Battery:** Slide the charged battery into the main body of the vacuum cleaner until it clicks securely into place.
3. **Assemble the Main Unit:**
 - Connect the telescopic tube to the main body.
 - Attach the floor brush to the other end of the telescopic tube. Ensure all connections are secure.
4. **Install Wall Mount (Optional):** If desired, use the provided screws and expansion plugs to install the wall mount bracket in a convenient location. This allows for upright storage and charging.
5. **Attach Accessories:** Select the appropriate cleaning attachment (crevice nozzle, 2-in-1 brush, or extendable hose) and connect it directly to the main body or the telescopic tube as needed for specific cleaning tasks.

**600W 50KPA
Powerful Suction**



Image 3.1: The SunSare X12 in action, demonstrating its powerful 50KPa suction on a hard floor. The image highlights the main unit, telescopic tube, and floor brush, showing how they connect for upright use.

Up to 65Mins Long Runtime

 **23**
MINS

 **40**
MINS

 **65**
MINS



Image 3.2: An illustration of the upgraded 8-cell battery pack, indicating a runtime of up to 65 minutes on minimum suction and 20 minutes on maximum suction. This visual emphasizes the long-lasting battery performance.

Wall Mount Charging Station



Image 3.3: The SunSare X12 vacuum cleaner charging on its wall mount station. This image illustrates the convenient storage and charging solution, showing the vacuum securely docked and connected to power.

4. OPERATION

Operating your SunSare X12 is intuitive with its smart features and versatile design.

1. **Power On/Off:** Press the power button on the main unit to turn the vacuum on or off.
2. **Adjust Suction Modes:** The smart LED panel allows you to switch between suction modes (Min, Auto, Max).
 - **Auto Mode:** The vacuum automatically adjusts suction power based on the floor type (gentle on hard floors, powerful on carpets).

- **Min Mode:** For lighter cleaning tasks and extended battery life (up to 65 minutes).
 - **Max Mode:** For deep cleaning and stubborn dirt (up to 20 minutes).
3. **Monitor Status:** The smart LED panel displays real-time information including battery power, dust cup fullness, and fault alerts.
4. **Using Attachments:**
- **Floor Brush:** Use for general cleaning on hard floors and short-pile carpets. The built-in LED lights illuminate dust and debris.
 - **Extendable Hose (3.3Ft):** Connect the hose to the main unit for flexible cleaning in hard-to-reach areas like car interiors, under furniture, or high corners. Attach the crevice nozzle or 2-in-1 brush to the end of the hose for specialized cleaning.
 - **Crevice Nozzle:** Perfect for narrow gaps, edges, and tight spaces.
 - **2-in-1 Brush:** Use the brush for delicate surfaces like upholstery or curtains, and the nozzle for general dusting.
5. **Self-Standing Feature:** The vacuum is designed to stand securely on its own, allowing you to pause cleaning without needing to lean it against a wall or lay it down.

Intelligent Automatic Suction Mode

Automatically adjusts suction based on different floor types



Image 4.1: The smart LED panel displaying the "AUTO" mode, which intelligently adjusts suction power. The image also visually represents the vacuum transitioning from carpet (45KPa) to hard floor (28KPa) with automatic suction adjustment.

Freely adjustable & deep cleaning



Image 4.2: The SunSare X12 utilizing its 3.3Ft extendable hose with a brush attachment to clean high shelves. This image highlights the flexibility and reach of the hose for cleaning various elevated or confined spaces.

Self-standing function



Image 4.3: The SunSare X12 demonstrating its self-standing function, standing upright independently. An inset shows the locking mechanism for the telescopic tube, ensuring stability when standing.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your vacuum cleaner.

1. Emptying the Dust Cup:

- When the smart LED panel indicates the dust cup is full, or after each use, press the release button to detach the dust cup from the main unit.
- Empty the contents into a trash bin.

- Reattach the dust cup securely.

2. Cleaning Filters:

- Regularly (recommended every 2-3 uses) clean the stainless steel filter and washable HEPA filter.
- Remove the filters from the dust cup.
- Tap off loose dirt and rinse under cold water. Ensure filters are completely dry before reinserting.
- Replace filters as needed (an extra filter is provided).

3. Cleaning the Roller Brush:

- To prevent clogging caused by lint accumulation, regularly clean the roller brush and suction channel.
- Use the provided hair cleaning tool to remove tangled hair and debris from the brush roll.
- Ensure the brush roll spins freely after cleaning.

6. TROUBLESHOOTING

If you encounter issues with your SunSare X12, refer to the following common solutions:

• No Power:

- Check if the battery is fully charged.
- Ensure the battery is securely attached to the main unit.

• Reduced Suction:

- Empty the dust cup if it is full.
- Clean or replace the filters (HEPA and stainless steel).
- Check the telescopic tube and floor brush for blockages.
- Ensure the roller brush is free of tangled hair and debris.

• Roller Brush Not Spinning:

- Check for obstructions or tangled hair in the brush roll.
- Ensure the floor brush is correctly attached.

• Vacuum Stops During Use:

- The battery might be low; recharge it.
- The vacuum might have overheated due to a blockage; turn it off, clear any blockages, and allow it to cool down before restarting.

• Smart LED Panel Alerts:

- Refer to the Quick Start Guide for specific fault alert codes and their meanings.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	SunSare
Model Name	X12-CJD4042-US
Motor Power	600W Brushless Motor
Suction Power	Up to 50KPa
Run Time	20 mins (Max), 65 mins (Min)
Charging Time	4-5 Hours
Battery Type	8-cell Lithium-Ion
Dust Cup Capacity	1.5 Liters
Filter Type	HEPA Filter
Hose Length	3.3 Feet (Extendable)
Noise Level	62 Decibels
Product Dimensions	11"L x 10"W x 25"H
Item Weight	6 pounds
Recommended Uses	Bed, Car, Floor, Pet Hair
Special Features	Smart LED Panel, Auto Mode, Self-Standing, Wall-Mounted Charging, Height Adjustable, Dual Bristle Brush Roll

8. WARRANTY & SUPPORT

SunSare is committed to providing excellent customer service and product reliability.

- **3-Year Free Protection Plan:** Your SunSare X12 Cordless Vacuum Cleaner is covered by a 3-year free protection plan.
- **24/7 After-Sales Service:** For any questions, concerns, or support needs, our customer service team is available 24/7.
- **Contact Information:**
 - Email: support-us@sunsare.com
 - Alternatively, reach us through your Amazon account: "Customer Service" - "Order History" - "Dealers" - "Questions."