

APPASO APS327BN-SA

APPASO APS327BN-SA Kitchen Faucet User Manual

Model: **APS327BN-SA** | Brand: **APPASO**

1. INTRODUCTION

Thank you for choosing the APPASO APS327BN-SA Kitchen Faucet. This user manual provides essential information for the safe and efficient installation, operation, and maintenance of your new faucet. Please read this manual thoroughly before installation and retain it for future reference.

The APPASO APS327BN-SA is a high-quality kitchen faucet designed for durability and ease of use, featuring a pull-down sprayer and a brushed stainless steel finish.

2. SAFETY INFORMATION

- Always turn off the main water supply before attempting any installation or repair.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- Ensure all connections are secure to prevent leaks. Do not overtighten.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Avoid using abrasive cleaners, steel wool, or harsh chemicals on the faucet's finish, as this may damage the surface.
- Check local plumbing codes before installation.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- APPASO APS327BN-SA Kitchen Faucet (Main Body)
- Pull-Down Sprayer Head

- Hot and Cold Water Supply Lines
- Mounting Hardware (Nut, Washer, Gasket)
- Counterweight for Sprayer Hose
- Deck Plate (Optional, for 3-hole sinks)
- User Manual



Figure 3.1: Typical package contents for the APPASO APS327BN-SA kitchen faucet.

Note: The included components may vary slightly. Please refer to the packaging for the exact list.

4. SPECIFICATIONS

Feature	Specification
Brand	APPASO
Model Number	APS327BN-SA

Feature	Specification
Material	Stainless Steel (SUS 304)
Finish	Stainless Steel
Color	Silver
Installation Method	Single Hole, Deck Mount
Number of Holes	1
Number of Handles	1
Flow Rate	2 Gallons Per Minute
Spout Height	21.8 Centimeters
Spout Reach	20.8 Centimeters
Item Weight	1.9 Kilograms
Product Dimensions	44 x 32 x 7 cm
Special Features	Easy to Install, Lead Free, Pull Down Sprayer



Figure 4.1: Faucet dimensions and mounting hole requirements.

5. SETUP (INSTALLATION INSTRUCTIONS)

5.1. Before You Begin

- Ensure you have all necessary tools: adjustable wrench, screwdriver, plumber's putty or silicone sealant, flashlight, bucket, and towels.
- Turn off the main water supply to your kitchen.
- Clear the area under the sink for easy access.

5.2. Installation Steps

1. **Remove Old Faucet:** Disconnect the water supply lines and mounting nuts from your old faucet. Remove the old faucet from the sink.
2. **Prepare Sink Hole:** Clean the sink surface around the faucet hole. If installing on a 3-hole sink, use the optional deck plate.

3. **Install Faucet:** Place the new faucet body through the sink hole. Ensure the rubber gasket is positioned correctly between the faucet base and the sink surface to prevent leaks.
4. **Secure Faucet:** From underneath the sink, thread the mounting nut onto the faucet shank. Hand-tighten, then use an adjustable wrench to secure it firmly. Do not overtighten.
5. **Connect Water Lines:** Connect the hot and cold water supply lines from the faucet to your home's water supply valves. Ensure the hot water line connects to the 'H' marked inlet and the cold water line to the 'C' marked inlet.
6. **Install Counterweight:** Attach the counterweight to the pull-down hose underneath the sink. This ensures the sprayer head retracts smoothly. Refer to the video below for proper weight installation.
7. **Test Faucet:** Turn on the main water supply. Check all connections for leaks. Operate the faucet handle to test hot and cold water flow and the sprayer functions.

Your browser does not support the video tag.

Video 5.1: This video showcases the faucet's functionality, including the importance of correctly installing the counterweight for smooth sprayer retraction.

6. OPERATING INSTRUCTIONS

6.1. Water Flow and Temperature Control

The APPASO APS327BN-SA faucet features a single lever handle for controlling both water flow and temperature:

- **Turn On/Off:** Lift the handle to turn on the water and push it down to turn it off.
- **Adjust Temperature:** Move the handle to the left for hot water and to the right for cold water.
- **Adjust Flow:** Lift the handle higher for increased water flow and lower for reduced flow.

6.2. Pull-Down Sprayer Functions

The pull-down sprayer offers multiple spray modes for various tasks:

- **Stream Mode:** Ideal for filling pots and general washing. Provides a steady, aerated flow.
- **Spray Mode:** Provides a powerful spray for rinsing dishes and cleaning the sink.
- **Pause Mode:** Temporarily stops water flow, useful for moving the sprayer between tasks without turning off the main handle.

To switch between modes, press the corresponding button on the sprayer head. The sprayer head can be pulled down for extended reach (up to 50cm) and swivels 360 degrees for maximum flexibility.



Figure 6.1: Sprayer head with stream, spray, and pause functions.

Your browser does not support the video tag.

Video 6.1: This video demonstrates the APPASO kitchen faucet's various features, including the different spray modes, flexible hose, and 360-degree rotation.

7. MAINTENANCE

7.1. Cleaning the Faucet Finish

The APPASO APS327BN-SA faucet features a durable stainless steel finish with anti-scratch and multi-coating properties. To maintain its appearance:

- Clean regularly with a soft cloth and mild soap and water.
- Rinse thoroughly with clean water and dry with a soft towel to prevent water spots.
- Avoid abrasive cleaners, ammonia-based products, bleach, or harsh chemicals, as these can damage the finish.



Figure 7.1: Faucet construction and finish details.

7.2. Cleaning the Honeycomb Nozzle

Over time, mineral deposits can accumulate in the sprayer's honeycomb nozzle, affecting water flow. To clean:

- Unscrew the nozzle from the sprayer head.
- Soak the nozzle in a solution of equal parts white vinegar and water for 15-30 minutes.
- Use a small brush (like a toothbrush) to gently scrub away any loosened deposits.
- Rinse thoroughly and reattach to the sprayer head.

7.3. Ceramic Valve Core

The faucet is equipped with a high-quality ceramic valve core, tested for 500,000 cycles, ensuring drip-free performance and long-term durability. Regular maintenance of the valve core is generally not required.

**You deserve the best,
and that includes your faucet.**

360°

Flexible rotation



**Removable hose
PEX**

Resistente y duradero,
duran más



Slim single handle

With cold and hot brand
never get burned



Figure 7.2: Ceramic valve core for drip-free operation.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator/nozzle; partially closed shut-off valves; low water pressure in home.	Clean the honeycomb nozzle (see Section 7.2); ensure shut-off valves are fully open; check home's main water pressure.
Leaks from Faucet Base	Loose mounting nut; improperly seated gasket.	Tighten the mounting nut under the sink; ensure the rubber gasket is correctly positioned.
Leaks from Sprayer Head	Loose connection; damaged O-rings.	Ensure sprayer head is tightly screwed onto the hose; inspect and replace O-rings if damaged.

Problem	Possible Cause	Solution
Sprayer Not Retracting Smoothly	Counterweight improperly installed or obstructed; hose kinked.	Adjust the position of the counterweight; ensure the hose is not obstructed or kinked under the sink. Refer to Video 5.1.
Water Temperature Issues	Incorrect hot/cold line connection; issue with water heater.	Verify hot and cold lines are connected correctly; consult a plumber if water heater issues are suspected.

9. WARRANTY AND SUPPORT

APPASO stands behind the quality of its products. For warranty information, product support, or to inquire about replacement parts, please contact the seller or APPASO customer service directly.

Important Note: The product information indicates that if purchased from 'MOON STAR store', quality is not guaranteed as they are not an authorized seller of the APPASO brand. Please ensure your purchase is from an authorized APPASO retailer to ensure product authenticity and warranty coverage.

Please have your model number (APS327BN-SA) and date of purchase available when contacting support.

10. ADDITIONAL FEATURES

- **360° Swivel Range:** The faucet's spout can rotate a full 360 degrees, providing greater flexibility and access to all areas of your sink.
- **Built-in Bubbler:** The sprayer head includes a built-in bubbler that softens the water flow, reducing splashing and noise during use.
- **Removable PEX Hose:** The flexible PEX hose is designed for durability and easy maneuverability, allowing the sprayer to reach all corners of your sink.



Figure 10.1: Overview of key faucet features.