TEKXDD TEK-FR-0305001

TEKXDD Stainless Steel Kitchen Faucet with Pull-Down Sprayer (Nickel Brushed) User Manual

Model: TEK-FR-0305001

Introduction

Thank you for choosing the TEKXDD Stainless Steel Kitchen Faucet. This manual provides essential information for the proper installation, operation, and maintenance of your new faucet. Please read these instructions carefully before installation and retain them for future reference.

Product Overview and Features

The TEKXDD kitchen faucet is designed for durability and convenience, featuring a modern aesthetic and practical functionalities for your kitchen sink.

- **Premium Material:** Constructed from SUS 304 stainless steel, ensuring a lead-free and nickel-free product that resists corrosion, fading, and hose breakage.
- **Drip-Free Ceramic Valve:** Equipped with a high-quality German ceramic cartridge, tested for 500,000 cycles to ensure leak-free performance.
- **Versatile Spray Modes:** Offers three distinct spray modes (Stream, Spray, Pause) to accommodate various cleaning tasks.
- **360° Swivel Pull-Down Sprayer:** Features a retractable hose approximately 60 cm (23.6 inches) long, allowing for full 360-degree rotation to cover all areas of your sink.
- **Easy Installation:** Designed for single-hole, deck-mounted installation with pre-installed water piping and standard UNEF 9/16-24 female connectors for hot and cold water lines.
- **Durable Finish:** Nickel Brushed finish prevents oxidation and corrosion, maintaining its appearance over time.



Image: The TEKXDD kitchen faucet demonstrating its pull-down sprayer and three water flow modes: Stream, Spray, and Pause.



Image: Detailed view of the faucet head, illustrating the buttons for switching between Stream, Spray, and Stop (Pause) modes.



Image: Diagram highlighting the 360° swivel capability of the sprayer for enhanced flexibility.

Components List

Before beginning installation, ensure all components are present and undamaged. The package typically includes the following:

- Main Faucet Body with Pull-Down Sprayer
- Hot and Cold Water Supply Hoses (pre-installed)
- Mounting Hardware (washer, nut, screws)
- Base Plate (for 3-hole sinks, if applicable)
- Counterweight for Pull-Down Hose





Image: All parts included with the TEKXDD kitchen faucet, including the main body, hoses, mounting hardware, and counterweight.

Setup and Installation

Follow these steps for a proper installation. Professional installation is recommended if you are unfamiliar with plumbing procedures.

1. **Prepare the Sink:** Ensure the sink hole is clean and clear. If replacing an old faucet, remove it and clean the area thoroughly.
2. **Mount the Faucet:** Insert the faucet body into the sink hole. From underneath the sink, secure the faucet using the provided mounting hardware (washer and nut). Tighten firmly but do not overtighten.
3. **Connect Water Lines:** Connect the pre-installed hot and cold water supply hoses to your home's water supply valves. The hoses feature UNEF 9/16-24 female connectors. Ensure connections are tight to prevent leaks.
4. **Install Counterweight:** Attach the counterweight to the pull-down hose underneath the sink. This ensures the sprayer retracts smoothly. Position it to allow full extension of the sprayer without obstruction.
5. **Test for Leaks:** Turn on the main water supply and check all connections for leaks. Operate the faucet in all modes to ensure proper function.

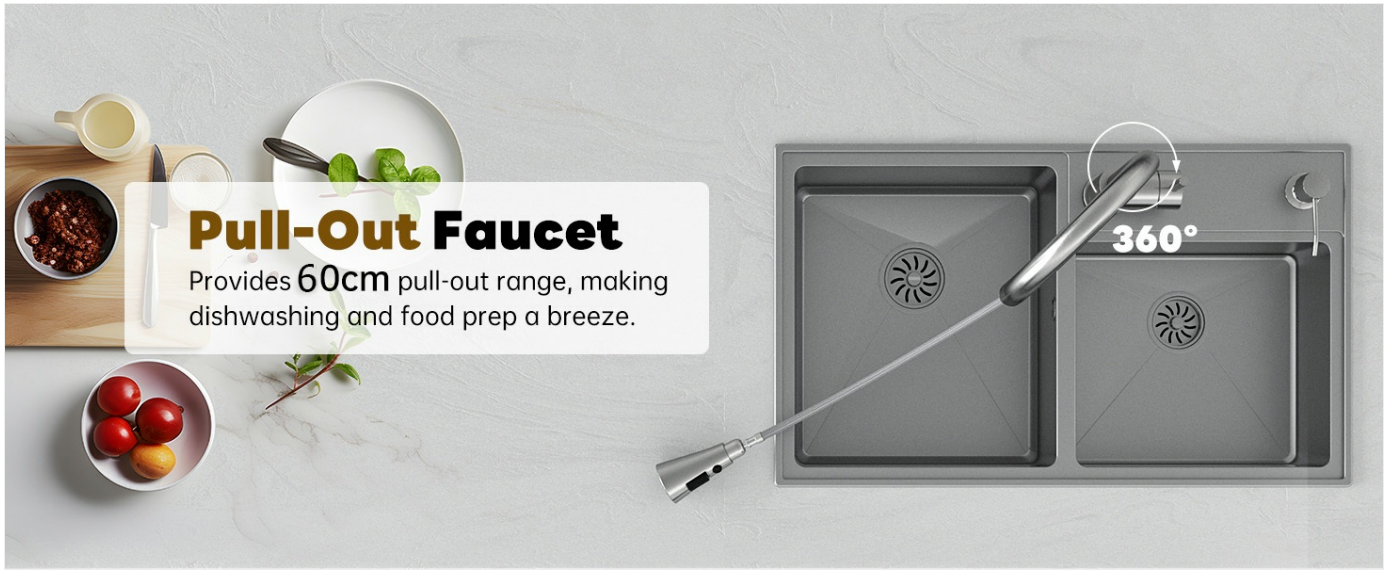


Image: Visual guide illustrating the four main steps for easy installation of the faucet.

Operating Instructions

Your TEKXDD kitchen faucet is designed for intuitive use.

- **Water Flow and Temperature:** Use the single handle to control both water flow and temperature. Lift the handle to increase flow, and move it left for hot water or right for cold water.
- **Switching Spray Modes:** The pull-down sprayer head features buttons to switch between Stream, Spray, and Pause modes. Press the desired button to select the mode.
- **Pull-Down Function:** Gently pull the sprayer head from the faucet spout to extend the hose. The hose will retract automatically when released, guided by the counterweight.
- **360° Swivel:** The faucet spout can rotate 360 degrees, allowing you to direct water flow precisely where needed in your sink.



Image: The faucet in use, demonstrating its functionality for washing produce.

Maintenance

Regular cleaning and maintenance will ensure the longevity and optimal performance of your faucet.

- **Cleaning the Finish:** Clean the Nickel Brushed finish with a soft, damp cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- **Cleaning the Sprayer Nozzles:** If water flow becomes irregular, mineral deposits may be blocking the sprayer nozzles. Gently rub the rubber nozzles with your finger or a soft brush to dislodge any buildup.
- **Checking for Leaks:** Periodically inspect all connections under the sink for any signs of leaks. Tighten connections if necessary.

Troubleshooting

If you encounter any issues with your faucet, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator/nozzles, kinked hose, low water pressure in home.	Clean aerator/nozzles. Check pull-down hose for kinks. Verify home water pressure.
Leaking from Faucet Base	Loose mounting nut, worn O-rings.	Tighten mounting nut under the sink. If problem persists, contact support.
Leaking from Sprayer Head	Damaged sprayer head, mineral buildup.	Clean sprayer nozzles. If damage is visible, contact support for replacement.
Sprayer Does Not Retract Fully	Improperly positioned or missing counterweight, obstruction under sink.	Adjust counterweight position. Clear any obstructions around the hose under the sink.

Specifications

Brand	TEKXDD
Model Number	TEK-FR-0305001
Color	Nickel Brushed
Material	SUS 304 Stainless Steel (Faucet Body), Zinc (Handle)
Installation Method	Single Hole, Deck Mounted
Number of Handles	1
Hose Length (Pull-Down)	Approx. 60 cm (23.6 inches)
Nozzle Height	8.5 inches
Nozzle Reach	8.5 inches
Product Dimensions	60 x 5 x 15 cm (Length x Width x Height)
Item Weight	1.46 kg
Special Features	360 Degree Swivel, Pull-Down Sprayer, 3 Spray Modes



Image: Detailed dimensional drawing of the faucet, showing key measurements.

Warranty and Support

For warranty information, please refer to the terms provided at the point of purchase or contact your retailer. TEKXDD is committed to providing quality products. If you require technical assistance or have questions regarding your faucet, please contact TEKXDD customer support through your purchase platform or the official brand website.

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