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### FORIOUS DEKF0040

# FORIOUS Touchless Brushed Nickel Kitchen Faucet (Model DEKF0040) Instruction Manual

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## 1. PRODUCT OVERVIEW

The FORIOUS Touchless Brushed Nickel Kitchen Faucet (Model DEKF0040) offers a blend of modern design and convenient functionality for your kitchen. This high-arc, single-handle faucet features a motion infrared sensor for hands-free operation, a pull-down sprayer with two spray functions, and a durable brushed nickel finish. It is designed for easy installation and long-lasting performance.



Figure 1: FORIOUS Touchless Brushed Nickel Kitchen Faucet, Model DEKF0040.

## Key Features:

- **Motion Sensor Function:** Provides hands-free convenience with an infrared sensor.
- **Automatic Pull-Out Sprayer:** The handspray activates automatically when pulled out.
- **Two Function Sprayer:** Offers a 360-degree swivel sprayer head with two distinct spray patterns.
- **Durable Construction:** Features a brushed nickel finish and copper construction, ensuring durability and resistance against rusting. CUPC certified.
- **Easy Installation:** Patented Smart Control Box and Quick Connect design simplify installation.



## Motion Sensor Function

Motion infrared sensor delivers exceptional  
Hands-free touchless convenience.

*4 AA Batteries operated for up to 2 year Battery life*

Figure 2: The motion infrared sensor provides hands-free operation.



Figure 3: The pull-out sprayer extends for versatile use and activates automatically.



Figure 4: Close-up of the sprayer head showing two distinct spray functions.

## 2. SETUP

### 2.1 Installation Requirements

- The faucet is compatible with both 1-hole and 3-hole kitchen sinks.

- Requires 4 AA batteries for the motion sensor (batteries not included).

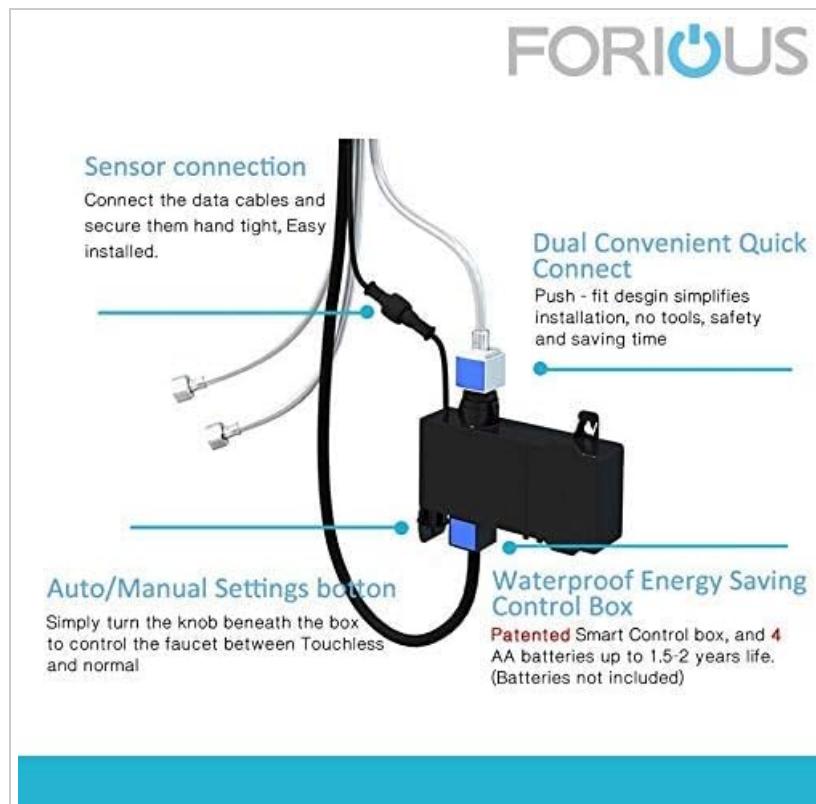


Figure 5: The faucet is designed to fit both one-hole and three-hole kitchen sinks.

## 2.2 Connecting the Smart Control Box

The patented Smart Control Box is waterproof and space-saving. It houses the electronics for the motion sensor and requires 4 AA batteries for operation, providing up to 1.5-2 years of battery life.

1. Connect the data cables to the control box and secure them hand-tight.
2. Utilize the Quick Connect push-fit design for simplified installation of water lines, requiring no special tools.
3. Install 4 AA batteries into the control box.

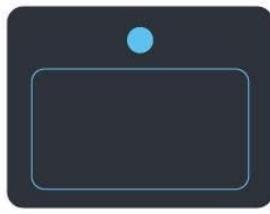
*A good product will sell itself. It doesn't have to be, it doesn't have to say made where, everything we do we should be doing it for in international lever.*



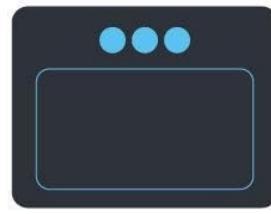
Replacement



## Fit Any Kitchen Sink



One Hole ✓



Three Hole ✓

Figure 6: Diagram of the Smart Control Box, showing sensor connection, dual convenient quick connect, and auto/manual settings button.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Motion Sensor Operation

The motion infrared sensor provides hands-free convenience. To activate the water flow, simply wave your hand in front of the sensor located at the base of the faucet. Wave your hand again to stop the water flow.

#### 3.2 Auto/Manual Settings

The control box features an Auto/Manual settings button. Simply turn the knob on the control box to switch the faucet between touchless (Auto) and normal (Manual) operation modes.

#### 3.3 Pull-Out Sprayer Function

When the sprayer head is pulled out from the main faucet body, the water flow will automatically activate. Returning the sprayer head to its docked position will automatically stop the water flow.

#### 3.4 Two Function Spray Head

The sprayer head offers two distinct spray functions. Press the button on the sprayer head to switch between a steady stream and a powerful spray. The 360-degree swivel allows for flexible cleaning.

Your browser does not support the video tag.

Video 1: Demonstration of the FORIOUS Touchless Kitchen Faucet's motion sensor and pull-down sprayer functions.

## 4. MAINTENANCE

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### 4.1 Cleaning

To maintain the brushed nickel finish, clean the faucet regularly with a soft cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.

### 4.2 Battery Replacement

The motion sensor is powered by 4 AA batteries located in the Smart Control Box. If the sensor's responsiveness decreases or stops functioning, replace all four batteries with new alkaline AA batteries. Ensure correct polarity during installation.

## 5. TROUBLESHOOTING

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If you encounter any issues with your FORIOUS Touchless Kitchen Faucet, please review the installation steps and operating instructions. Ensure the batteries in the control box are fresh and correctly installed. For persistent problems, contact FORIOUS customer support for assistance.

## 6. SPECIFICATIONS

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Feature	Detail
Brand	FORIOUS
Model Name	Pull Down Sprayer, Single and 3 Hole Deck Mount, Automatic
Item Model Number	DEKF0040
Mounting Type	Deck Mount
Finish Type	Brushed
Material	Copper
Color	Brushed Nickel
Number of Handles	1
Hole Count	1
Installation Type	Single Hole
Maximum Flow Rate	1.8 Gallons Per Minute
Number of Pieces	3
Handle Material	Copper
Certificate Type	CUPC
Warranty Type	Lifetime

Handle Location	Center
Spout Design	High-Arc
Item Weight	6.39 pounds
Product Dimensions	7 x 24 x 50 inches
Battery Cell Type	Alkaline



Figure 7: Key dimensions of the FORIOUS Touchless Kitchen Faucet.

## 7. WARRANTY AND SUPPORT

### 7.1 Lifetime Warranty

The FORIOUS Touchless Brushed Nickel Kitchen Faucet is backed by FORIOUS Faucet's Lifetime Warranty, ensuring peace of mind regarding the product's quality and durability.

## 7.2 Customer Support

For any questions, technical assistance, or warranty claims, please visit the official FORIOUS store or contact their customer service. You can find more information and support resources at the [FORIOUS Brand Store](#).