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› Furmax Electric Height Adjustable Standing Desk (Model ST241) - Instruction Manual

## Furmax ST241

# Furmax Electric Height Adjustable Standing Desk

Model: ST241

Brand: Furmax

## INTRODUCTION

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Thank you for choosing the Furmax Electric Height Adjustable Standing Desk. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new desk. Designed to promote a healthier work environment, this desk allows you to seamlessly switch between sitting and standing positions, reducing strain and improving focus.



Image: The Furmax Electric Height Adjustable Standing Desk, 40x24 inches, in a light wood finish, set up in a modern home office with a computer and chair.

## SAFETY INFORMATION

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Please read all safety warnings and instructions carefully before assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- Ensure the electric lift mechanism is not obstructed during operation to prevent potential accidents.
- Keep children and pets away from the desk during height adjustment.
- Do not overload the desk. The maximum weight recommendation is 145 pounds.
- Ensure all connections are secure before operating the desk.
- Avoid placing liquids directly on the control panel or near electrical components.

## SETUP

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### Package Contents

Verify that all components are present before beginning assembly. If any parts are missing or damaged,

please contact customer support.

## Assembly Instructions

The desk requires assembly. Please follow the included instructions and ensure you have the necessary tools for assembly. It is recommended to have two people for certain steps, especially when handling the desktop.



Image: An exploded diagram illustrating the various parts of the Furmax Electric Height Adjustable Standing Desk, highlighting the quick installation process.

Your browser does not support the video tag.

Video: An official Furmax video demonstrating the assembly process and features of the Height Adjustable Desk.

## OPERATING INSTRUCTIONS

### Control Panel Functions

The digital control panel allows for easy and precise height adjustments. It features an LED display, up/down keys, and memory preset buttons.

# QUICK INSTALLTION

Includes Installation Video and Clear Instructions



Image: A detailed view of the desk's digital control panel, showing the LED height display, up and down arrow buttons, and two memory preset buttons labeled '1' and '2'.

- **LED Display:** Shows the accurate current height of the desk.
- **Up Key (▲):** Press and hold to raise the desk.
- **Down Key (▼):** Press and hold to lower the desk.
- **Memory Presets (1/2):** Press and hold the '1' or '2' key to save your desired height. Once saved, a quick press will move the desk to that preset height.

## Height Adjustment

The desk can be adjusted between 28.7 inches and 46.4 inches at a speed of 1 inch per second. The motor operates quietly, under 50 dB.



Image: A visual representation of the Furmax Electric Height Adjustable Standing Desk, detailing its 40-inch width, 24-inch depth, and adjustable height range from 28.7 to 48.1 inches, along with its 145 lbs weight capacity.

## FEATURES

- **Memory Electric Lift:** Easily control height with buttons and save up to two preferred heights for quick adjustment. Includes safety lock, anti-collision, and overheat protection functions.
- **Large Wood Desktop:** 40 x 24 inches desktop made of high-class wood with round desk corners and a wire hole. The tabletop is composed of two pieces.
- **Durable Quiet Motor:** Adjusts height between 28.7~46.4 inches at 1 inch/second with low noise (under 50 dB). Motor tested for over 10,000 uses.
- **Sturdy Desk Legs:** Box frame structured alloy steel legs with a wide T-shaped foot design for stability, even at maximum height.
- **Additional Features:** Includes a convenient headphone hook and cable hole for organization.

# Digital Control Panel



## LED Display:

LED screen displays accurate height



## UP Key:

Press and hold the UP key to raise the desk



## 1/2 Key:

Press and hold the 1/2 key to save the height



## DOWN Key:

Press and hold the DOWN key to raise the desk

Image: A close-up view highlighting key design elements of the Furmax Electric Height Adjustable Standing Desk, including a convenient headphone hook, a wide T-shaped foot for stability, and a diagram illustrating the desk's cambered table corners.

## MAINTENANCE

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To ensure the longevity and optimal performance of your Furmax standing desk, follow these maintenance guidelines:

- **Cleaning:** Wipe the desktop surface with a soft, damp cloth. Avoid harsh chemicals or abrasive cleaners that could damage the laminated finish.
- **Motor Care:** Keep the motor and electrical components free from dust and debris. Do not attempt to open or service the motor yourself.
- **Cable Management:** Regularly check and organize cables to prevent tangling or damage, especially during height adjustments.
- **Stability Check:** Periodically ensure all screws and bolts are tightened to maintain desk stability.

## TROUBLESHOOTING

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If you encounter any issues with your Furmax Electric Height Adjustable Standing Desk, please refer to the following common troubleshooting tips:

- **Desk Not Moving:** Check if the power cord is securely plugged into both the desk and a working power outlet. Ensure no objects are obstructing the desk's movement.
- **Uneven Height:** If the desk appears uneven, perform a reset procedure (refer to specific instructions in the full manual, if provided, or contact support). Ensure the floor is level.
- **Motor Noise:** A low noise level (under 50 dB) is normal during operation. If you experience unusually loud or grinding noises, discontinue use and contact customer support.
- **Memory Preset Issues:** If presets are not working, try reprogramming them by holding the desired preset button until the display confirms saving.

For persistent issues or problems not listed here, please contact Furmax customer support.

## SPECIFICATIONS

Feature	Specification
Brand	Furmax
Model Number	ST241
Product Dimensions (D x W x H)	24"D x 40"W x 28.7"H
Adjustable Height Range	28.7" to 46.4"
Maximum Weight Recommendation	145 Pounds
Desktop Material	Wood (Laminated)
Frame Material	Alloy Steel
Motor Speed	1"/second
Noise Level	Under 50 dB
Special Features	Adjustable Height, Memory Preset, Headphone Hook, Cable Hole
Assembly Required	Yes

## WARRANTY AND SUPPORT

### Limited Warranty

This Furmax product comes with a limited warranty. Please refer to the warranty documentation included with your purchase for specific terms and conditions. The motor system is designed for a long service life, with each motor capable of over 10,000 uses, durable enough for 2 years of daily use.

### Customer Support

For any questions, assistance, or warranty claims, please contact Furmax customer support through the

official Furmax store or your point of purchase. You can visit the [Furmax Store on Amazon](#) for more information.