

PUTORSEN

ELECTRIC SIT-STAND DESK



PTESD-S3B

Thank you for choosing our product! Our dedicated support team can offer immediate assistance with rapid response times. If any parts are received damaged or defective, please contact us. We are happy to replace parts or a brand-new product to ensure you have a fully functioning product. Would you kindly share your experience on Amazon if you are satisfied?

✉ PUTORSEN_service@outlook.com

🌐 www.putorsen.com

Preface

This electric height adjustable standing desk consists of a heavy-duty steel desk frame and a motorized height adjustment system. Please read and completely understand this manual before installation in order to make sure the safe and correct use of the system and maintain the longevity of the overall construction and the built-in electronics.

Instructions of Safety and Warnings:

- Any failure to comply with the safety and installation instructions in this manual may cause serious bodily injury.
- Any incomplete observation of the instructions, warnings and additional information marked with the **"Note"** and "⚠" may result in serious damage to the system or its components.
- This product can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Unplug the desk when the system isn't in use, and place the power plug out of children reach.
- Persons with reduced physical, mental abilities and or lack of experience and knowledge must not use the product, unless they're under supervision, understand the hazards involved or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- Users should make sure that they never sit on the desktop in order to prevent serious bodily injury.

Electrical Safety Instructions:



The product is powered by electricity. In order to avoid burns, fire and electric shock, please read the instructions carefully.



Don't clean the product with water while the power is still connected.



Don't disassemble or replace components while the power is still connected.



Never operate the system with a damaged cord or plug. Please contact your point of purchase to replace the damaged parts.



Never operate the system if it's in moist environment or its electrical components have contact with liquids.



Don't operate the system if the control box makes noise or odor. Alterations of the given power unit and control box aren't allowed.

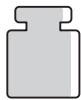
Other Safety Instructions:



- Clear up all obstacles within the height adjustment range.
- Don't leave the cords or plug unorganized in order to prevent tripping hazards.
- Any attempts to reconstruct the desk frame aren't allowed.
- Don't add anything to the adjustable junctions of the desk frame.
- Outdoor use is prohibited.

Preparation

1 What are the specifications you need to know?



Weight Capacity
70kg (154lbs)



Power Input
(100~240V)



Operation Temperature
(-5°C~+40°C)

2 What are the tools you require while installation?



Bubble Level



Allen Wrench
(Included)

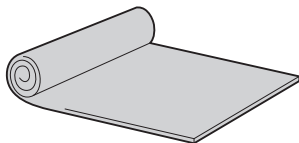


Drill



Phillips Screwdriver

3 What's the thing you'd better have before installation?



A Shipping Blanket
to protect the desk
and the floor

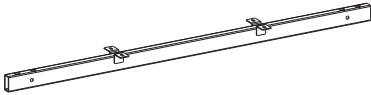
4 Things you need to know before installation

Please check all of the components shown in the component checklist. If any of the components are missing or damaged, contact your point of purchase for a replacement.



Disposal: The product with this mark indicates that this product shouldn't be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the local recycle service or contact your point of purchase to withdrawn the product.

Checklist and Installation

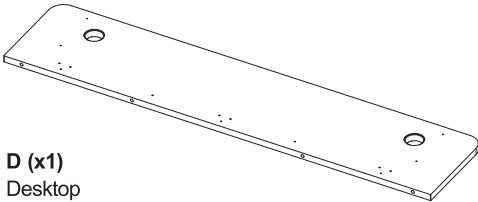


A (x1)
Crossbar

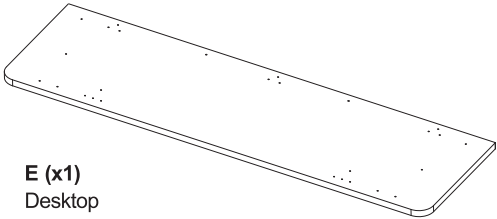
B (x1)
Lifting Column



C (x1)
Lifting Column



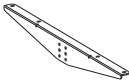
D (x1)
Desktop



E (x1)
Desktop



F (x3)
Connecting Plate



G (x2)
Side Bracket



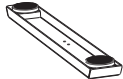
H (x1)
Adapter Holder



I (x2)
Tray Hanger



J (x1)
Cable Management Tray



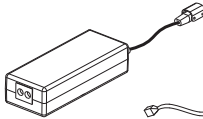
K (x2)
Feet



L (x1)
Storage Hook



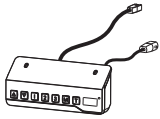
M (x1)
Sync Rod



N (x1)
AC Adapter



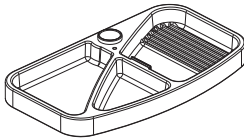
O (x1)
Power Cord



P (x1)
Controller



Q (x4)
Wooden Dowel Pins













R (x1)
Swivel Drawer



S (x1)
Swiveling Joint

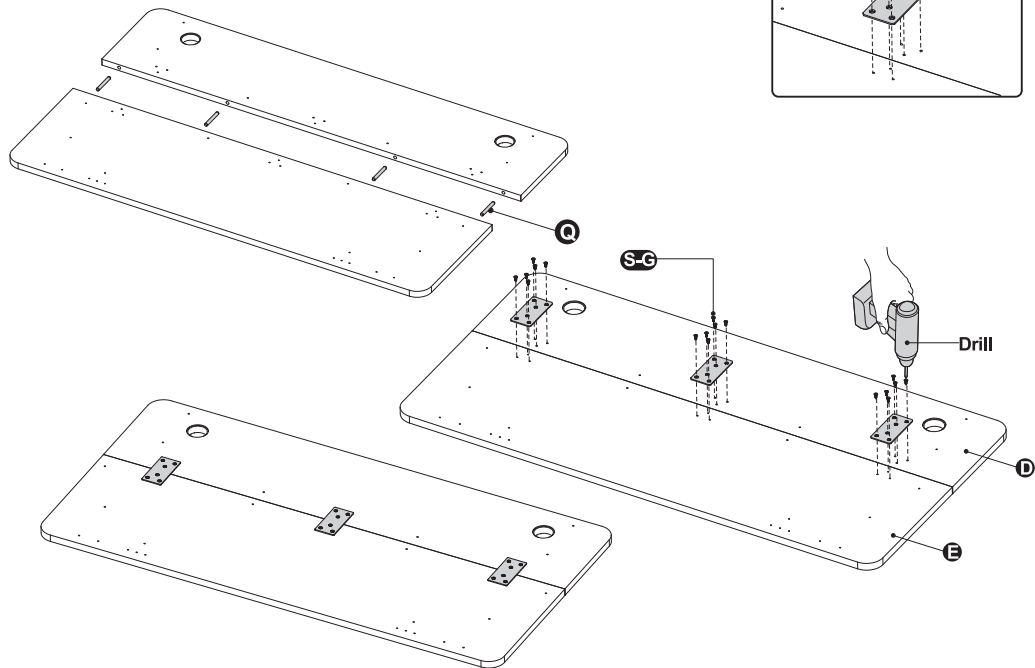


T (x3)
Screw for Swivel Drawer

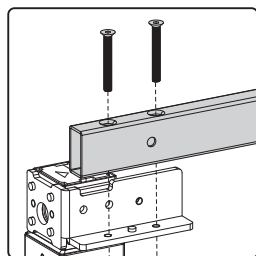
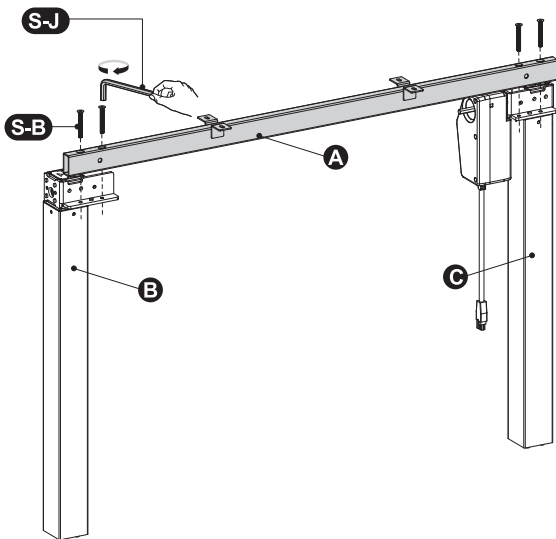
 <p>S-A (x12) Hex Head Screw</p>	 <p>S-B (x4) Hex Head Screw</p>	 <p>S-C (x2) Hex Head Screw</p>	 <p>S-D (x12) Phillips Head Screw</p>
 <p>S-E (x8) Phillips Head Screw</p>	 <p>S-F (x4) Phillips Head Screw</p>	 <p>S-G (x18) Phillips Head Screw</p>	 <p>S-H (x3) Cable Clip</p>
 <p>S-I (x12) Anti-Vibration Pad</p>	 <p>S-J (x1) Allen Wrench</p>		

Step 1 Assembling the Desktop

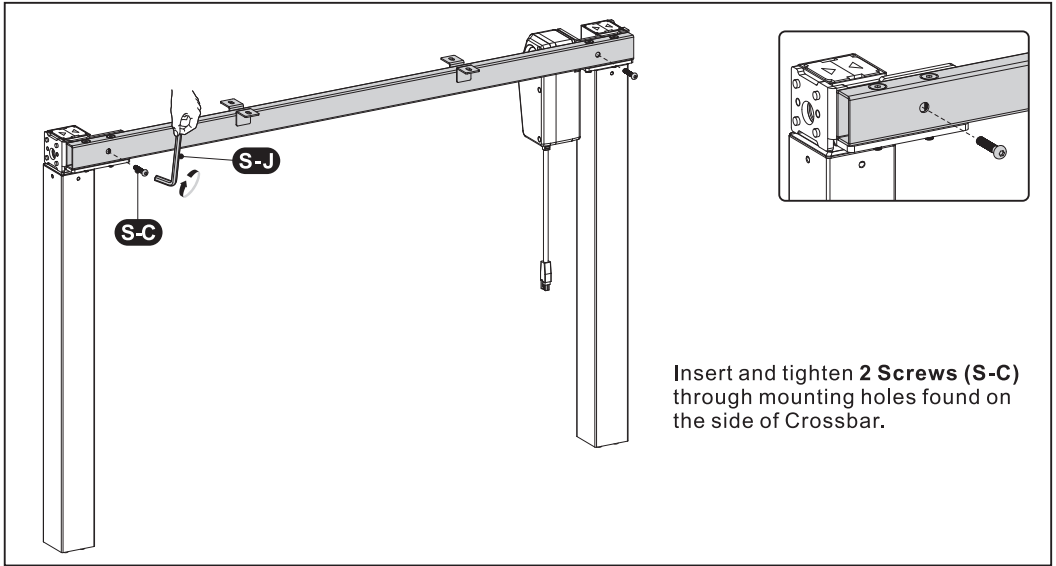
- Carefully place the 2 pieces of **Desktop (D)** and **(E)** upside down on the floor as shown.
- Assemble the split desktops with **3 Wooden Dowel Pins(Q)** and **3 Connecting Plates (F)** using **Screws(S-G)** .



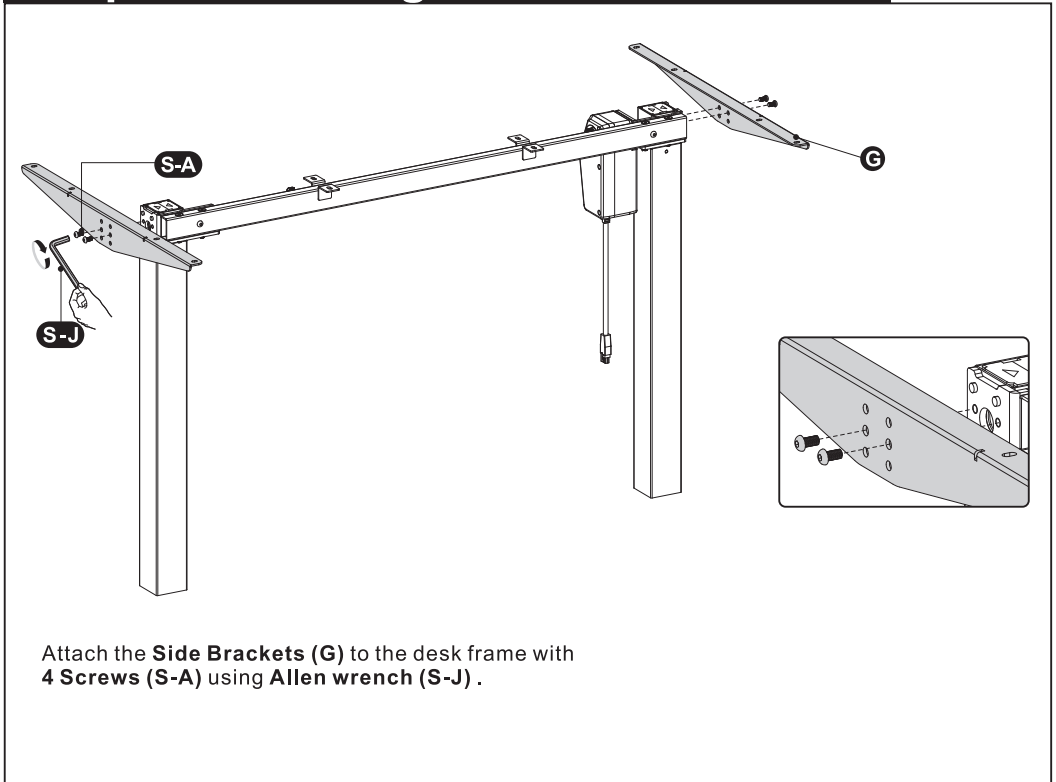
Step 2 Attaching the Crossbar



- Place 2 **Lifting Columns (B)** and **(C)** as shown.
- Attach the **Crossbar (A)** to Lifting Columns with **4 Screws (S-B)** using **Allen Wrench (S-J)** .

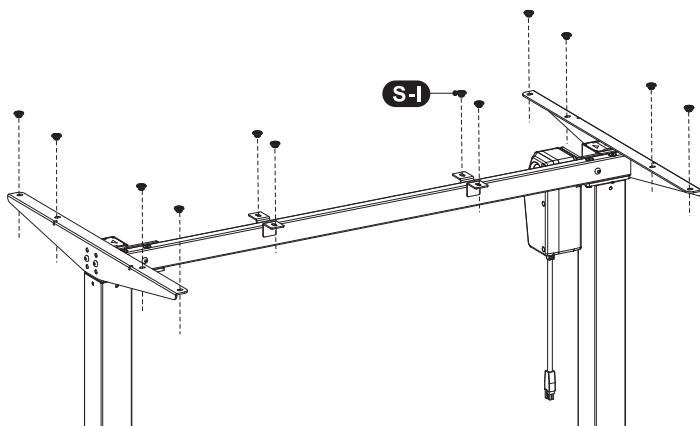


Step 3 Attaching the Side Brackets

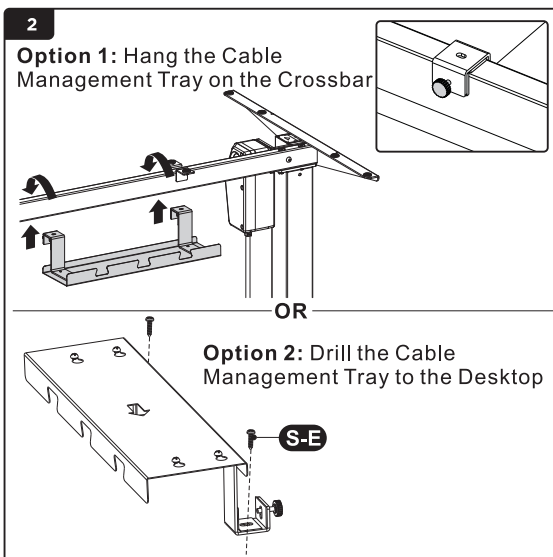
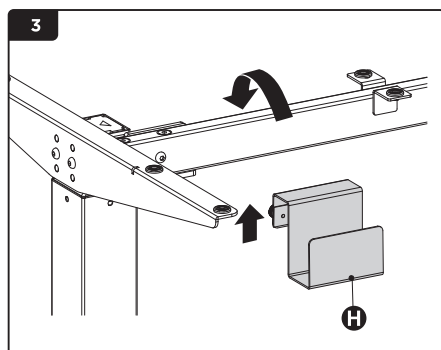
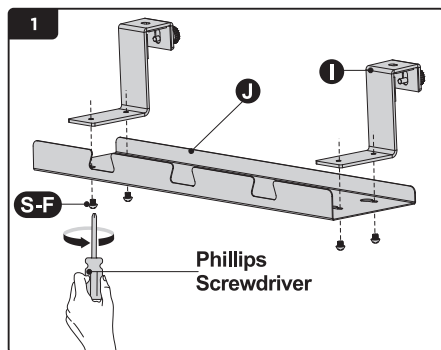


Step 4 Attaching Anti-Vibration Pads

Insert **12 Anti-Vibration Pads (S-I)** over the mounting holes onto the crossbar and side brackets as shown.

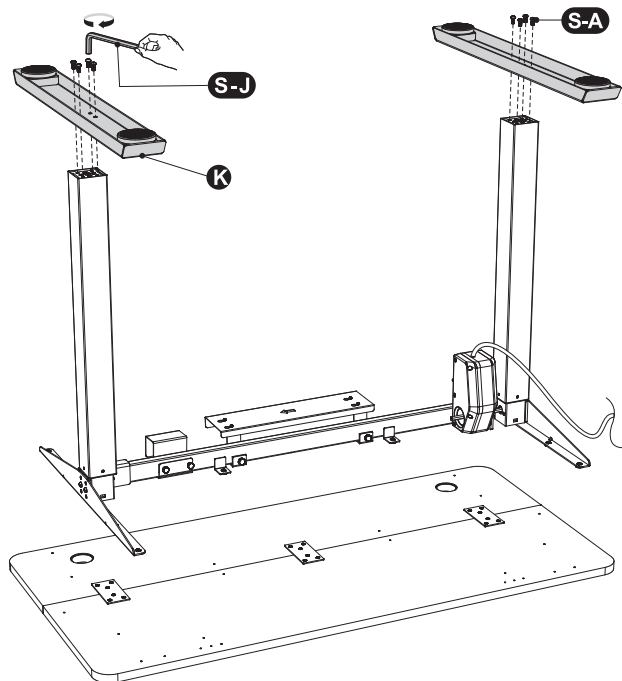


Step 5 Attaching the Holders



- Attach the **Tray Hanger (I)** to the **Cable Management Tray (J)** with **4 Screws (S-F)** as shown in the **Figure 1**.
- Attach the Cable Management Tray by hanging on the Crossbar or drilling to the Desktop as shown in the **Figure 2**.
- Attach the **Adapter Holder (H)** to the side of the crossbar that matches the side you will be attaching the **Controller (P)** to.

Step 6 Attaching the Feet



- Turn over the desk with the help of another person.
- Attach the **Feet (K)** to the Lifting Columns with **8 Screws (S-A)** using **Allen Wrench (S-J)**.

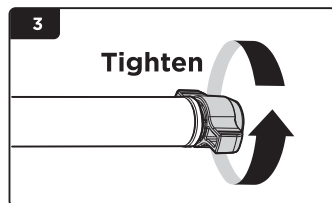
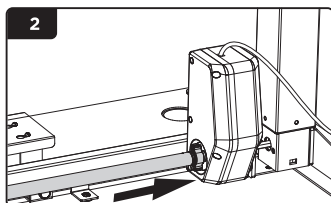
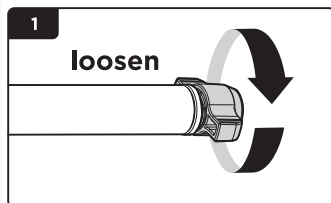
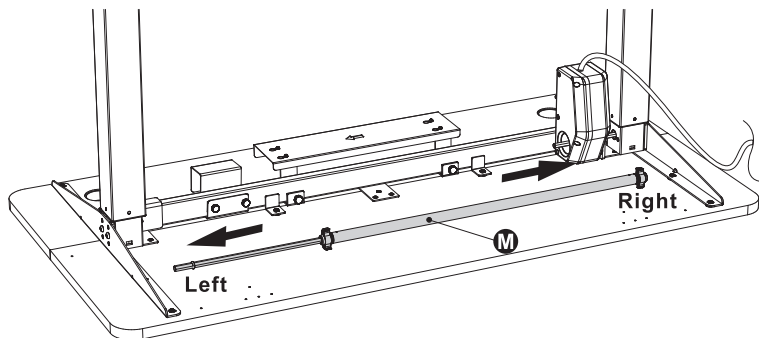


CAUTION

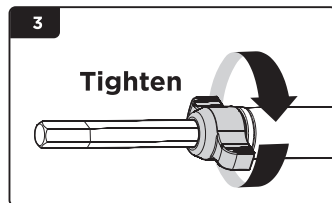
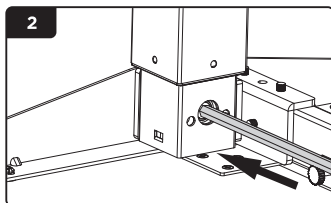
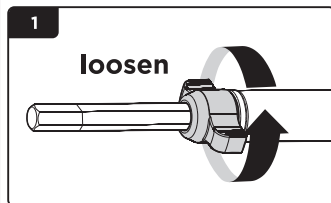
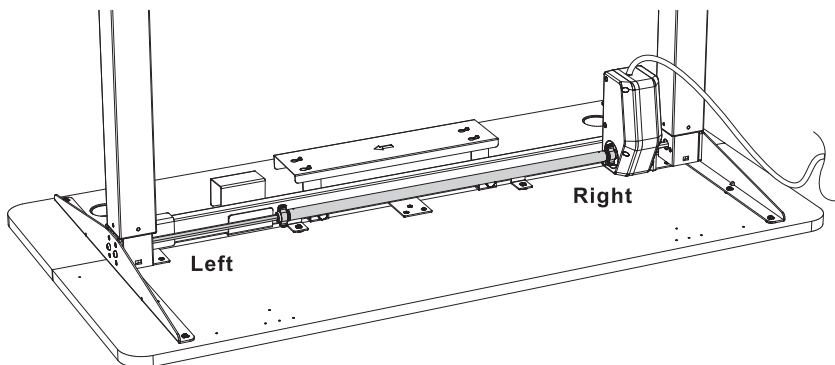
CAUTION: At least two people are required when turning over the desk, or serious bodily injuries might occur.

Step 7 Attaching the Sync Rod

- Turn the right knob as shown in the **Figure 1** to loosen the **Sync Rod (M)**.
- Attach the right end of the Sync Rod to the Motor as shown in the **Figure 2**.
- Tighten the knob as shown in the **Figure 3**.

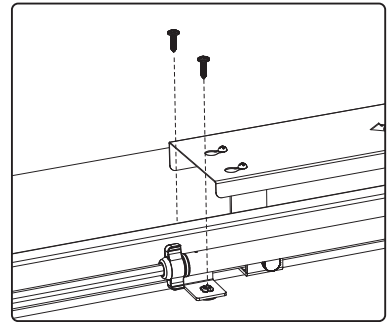
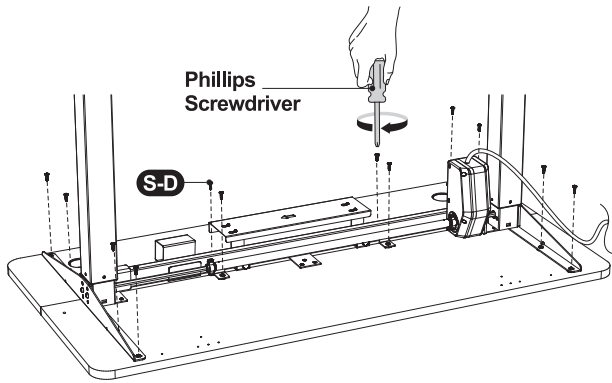


- Turn the left knob as shown in the **Figure 1** to loosen the Sync Rod.
- Attach the left end of the sync rod to the column as shown in the **Figure 2**.
- Tighten the knob as shown in the **Figure 3**.



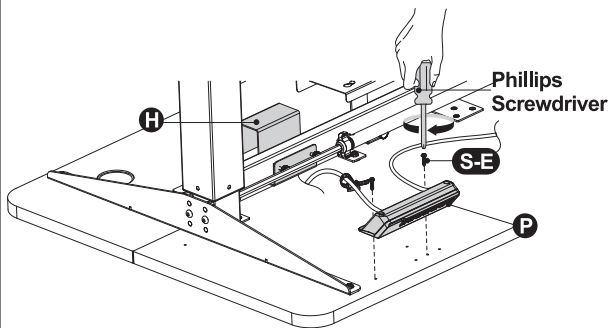
Step 8 Attaching the Desktop

- Align the screw holes on the Desktop with the mounting holes found on the Crossbar and Side Brackets.
- Insert and tighten **12 Screws (S-D)** with Phillips Screwdriver.

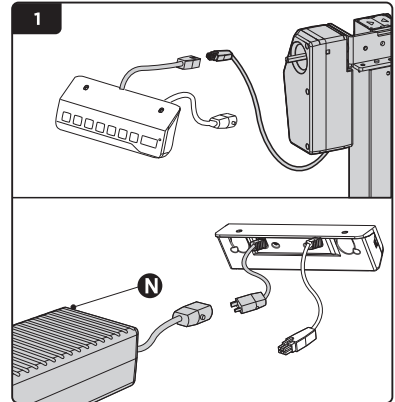
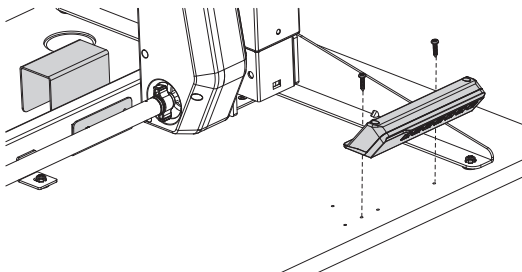


Step 9 Attaching the Controller

- Connect the **Controller (P)** with the **AC Adapter (N)** and Motor as shown in the **Figure 1**.
- Attach the Controller on the same side of the desk as the AC Adapter Holder with **2 Screws(S-E)** using **Phillips Screwdriver**.



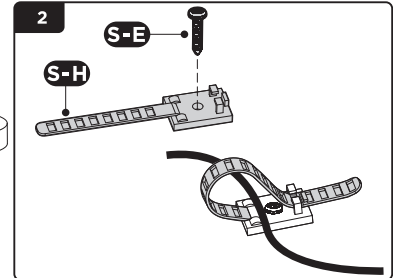
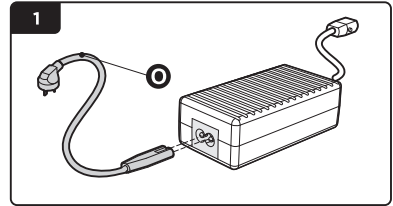
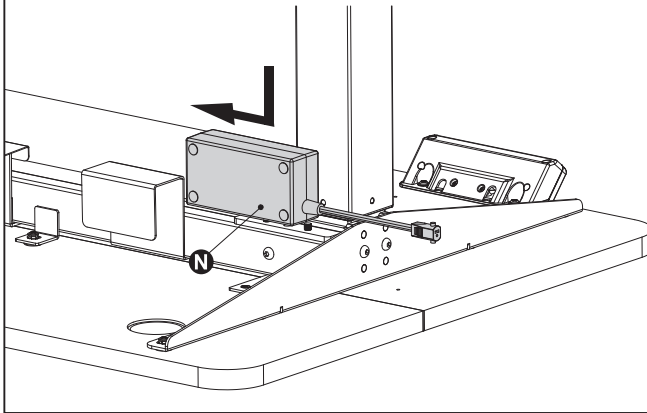
OR



Note: There are pre-drilled screw holes on the desktop, the controller can be attached to the left or right side of the desktop.

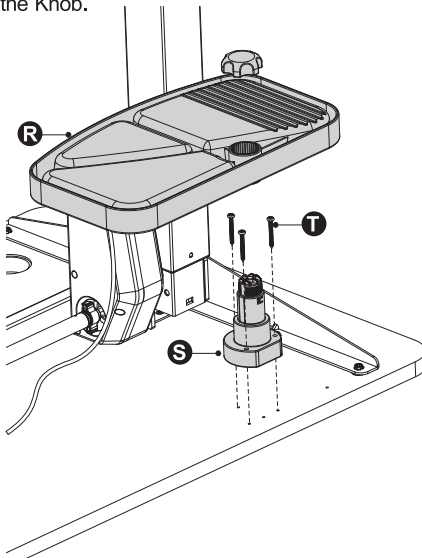
Step 10 Attaching the AC Adapter

- Slide the **AC Adapter (N)** to the center of the Adapter Holder.
- Insert the **Power Cord (O)** to the AC Adapter.
- Once connected cords, stick the **Cable Clip (S-H)** to the desktop.
- Attach the cable clip to the desktop with **Screw (S-E)**.

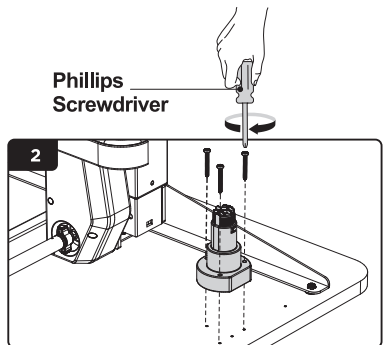
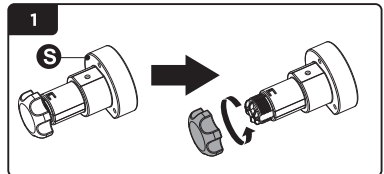


Step 11 Attaching the Swivel Drawer

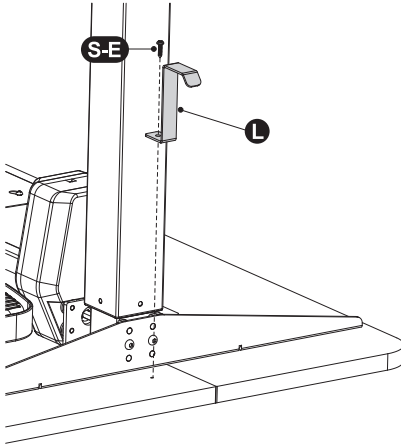
- Release the Knob from the **Swiveling Joint (S)** as shown in the **Figure 1**.
- Align the screws holes on the Swiveling Joint with the mounting holes found on the desktop.
- Attach the Swiveling Joint on the side of desk opposite to the controller.
- Put the **Swivel Drawer (R)** outside the Swiveling Joint and place the released Knob on the top.
- Tighten the Knob.



Note: There are pre-drilled screw holes on the desktop, the Swivel Drawer can be attached to the left or right side of the desktop.



Step 12 Attaching the Storage Hook



Attach the **Storage Hook (L)** to the Desktop with **Screw (S-E)** .

Step 13 Adjusting the Desk

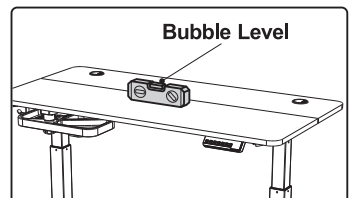
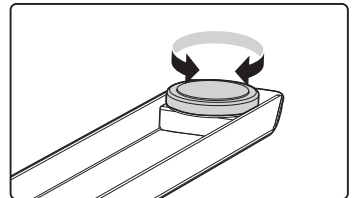
- Turn over the desk with the help of another person.

⚠ CAUTION: At least two people are required when turning over the desk, or serious bodily injuries might occur.

- **Level Adjustment:** There are two adjustable foot pads under each foot. If the floor isn't even, simply turn the pads to adjust the height to make the desk stable.

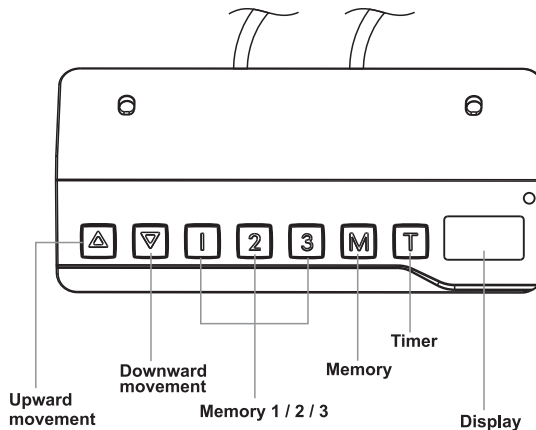
***Tip:** Use a **bubble level** (not included) to check if the desktop is even.*

- **Height Adjustment:** Using the desk for the first time, you will need to **reset the system**. Please refer to **Digital Control Panel User Guide**.



Digital Control Panel User Guide

1. Operating Control Panel



Operation Instruction:

Note: If the control panel is used for the first time, please reset the system before any operation.

Reset the System:

Press and hold the "▽" button until the display shows "r-5ft". The desk start moving downward to the lowest position. Never release the button, the desk will move upward a little and the display shows the current desk height. The reset process is finished.

Note: Unplug and Re-Plug the power to your desk whenever you want to reset the system.

Height Adjustment:

Press and hold the "△" / "▽" button to lift/lower the desk to your desired height.

Timer:

Press "T" to be reminded to change position. Each press of the "T" button leads to an 0.5 hour increment. The maximal setting of time is 2 hours.

- After setting the timer successfully, the indicator light on the top right will be **on**.
- The unit emits 3 beeps to remind the users when the set time is up.
- To erase reminder, press the "T" button until the indicator light on the top right is **off**.

Memory Setting:

To store a memory position, press "M" button and the display will flash "5-". Press the button 1 / 2 / 3 while flashing. To recall a previously stored position, directly press 1 / 2 / 3 button and the desk starts moving to the desired memory position. Press any button to stop the movement.

Switching Controller Display Height Between CM and INCHES

Press and hold the "T" button approximately 3 seconds. When changing to Metric (CM) you will hear a single audible beep and when changing to Imperial (IN) you will hear two beeps.

NOTE: Unplug and Re-Plug the power to your desk whenever you want to make a change to this setting.

Power-Saving Mode:

The system will be in Power-Saving Mode with display being dark when there are no activations made within 1 minutes. Press any button to activate the control panel.

2.Troubleshooting Guide

This Troubleshooting Guide will help you identify and solve any minor problems you experience while using the sit-stand desk. Should the problem you are experiencing still exist after following the information below, please contact your place of purchase for additional support.

Overload Protection:

If loaded weight exceeds 176lbs, the desk may begin to automatically lower itself. This is normal and a safety feature designed to reduce the risk of accidents during power outages. Never overload your desk and maintain clean space beneath it at all times.

Thermal Protection:

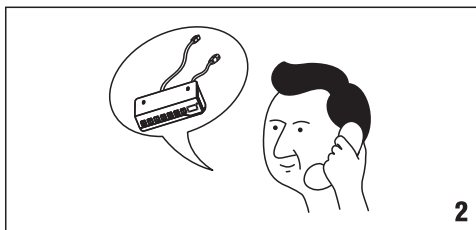
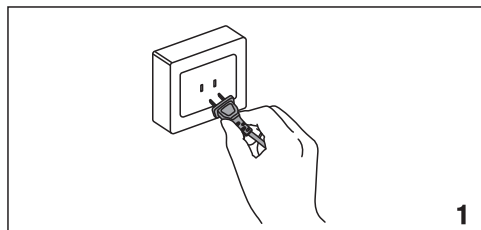
Should the system display HOT and shutdown indicates a thermal cut-off has occurred. This is normally nothing to worry about and is an indication that the system has experienced above-normal operating temperature. This could be due to environmental heat, desktop weight or activities above the rated specifications. Allow approximately 20 minutes for the system to cool and resume operation.

NEVER unplug the power or reset the system when the system is in overload or thermal protection mode.

Error Code Trouble-Shooting

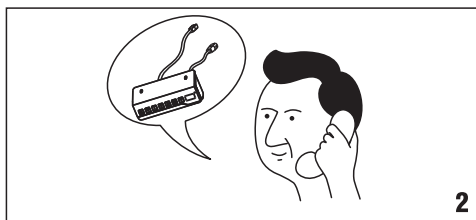
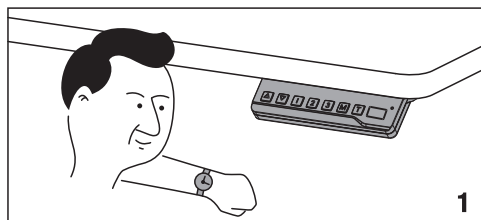
Er1

Please check whether the desk is overload. Remove the items. If not, please unplug and re-plug the power. If problem still exists, contact your place of purchase for further support.



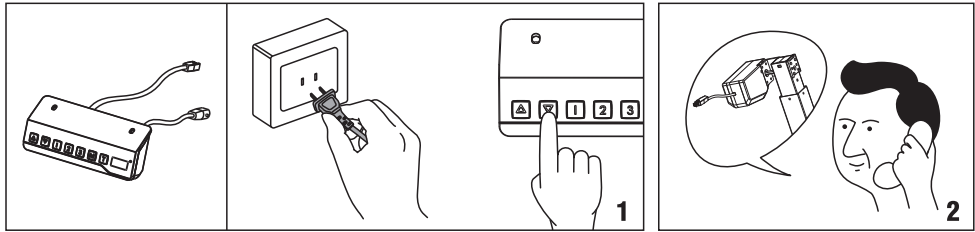
Er2 / Hot

Allow your desk to cool down and remain idle for approximately 20 minutes. If problem still exists, contact your place of purchase for further support.



Er3

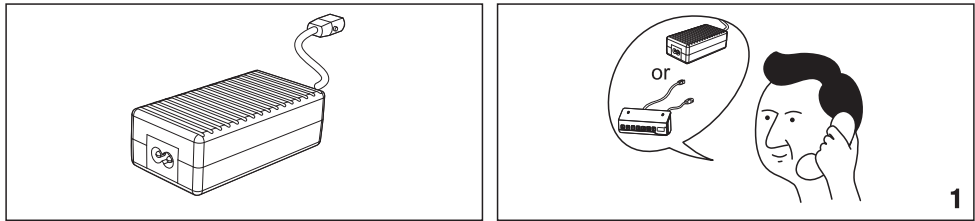
The cables were disconnected. Unplug and re-insert the cables between the columns and the control box. Unplug and re-plug the power, then reset the system. If problem still exists, contact your place of purchase for further support.



Er5

There are two possibilities:

1. Make sure you are using the AC Adapter that the desk came with.
2. Overload has occurred. remove the items from the desktop. Unplug and re-plug the power. If the problem still exists, contact your place of purchase for further support.



Will Not Operate

Make sure power is connected. Unplug and re-plug the power. If problem still exists, please contact your purchase for further support.

