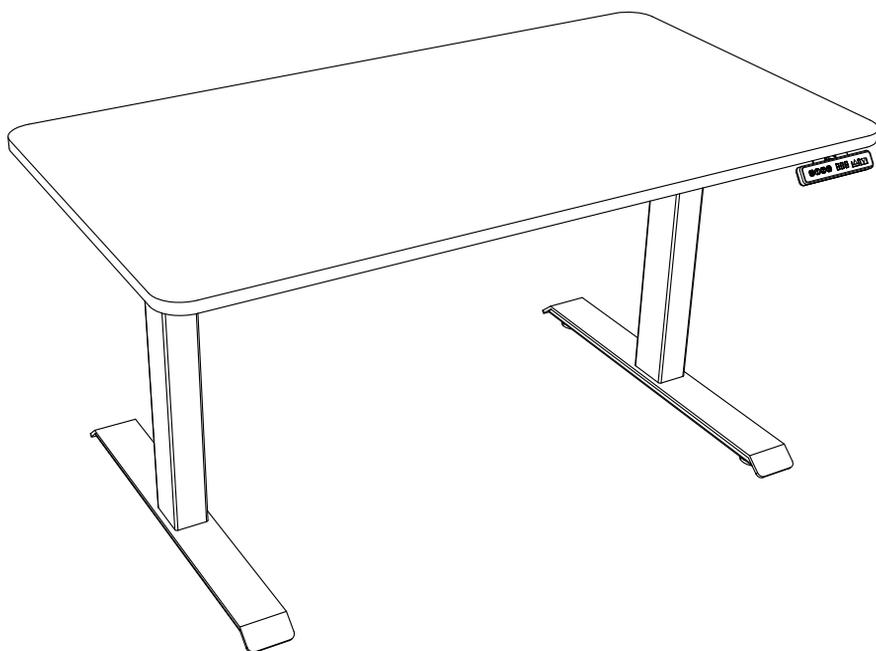


**Superior Quality
Originated from Germany**



Operation Manual

For Height-Adjustable Desk

www.okin-refined.com

Caution



Keep children and pets away from the electric high-adjustable desk during the operation. Unplug the power cord during a thunderstorm or if you do not intend to use the desk for long time.



Make sure desktop not touch the wall.



Ensure no obstacles in the desk's path, and no any object above 20" under the desk.



Working environment temperature 0-40°C, keep products away from corrosive gas, liquid and dusty objects.



It is strictly forbidden to disassemble the products privately to avoid that the failure of the products or the damage to the human body caused by electronic products, etc.



Although the product with anti-collision function, in order to avoid any pinching, please ensures that hands or other parts of your body are in a safe position during the operation. Anti-collision is not enabled during all resets.



Please read following instruction carefully before use the high-adjustable desk. The company does not bear any warranty or liability for damage and human injury caused by any abnormal operation.



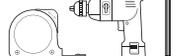
It is necessary to be reset manually after initial installation or power off.

15 min

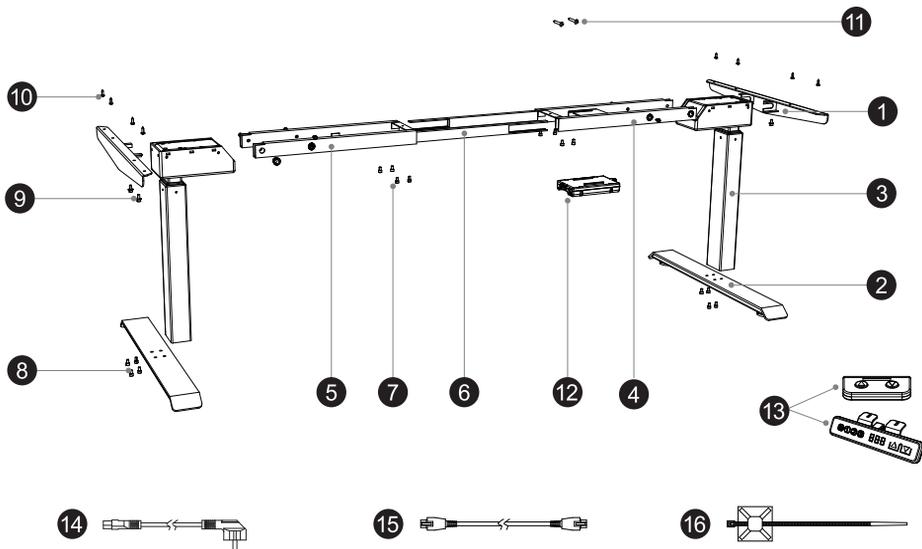
Assembling time



Two people



Tools



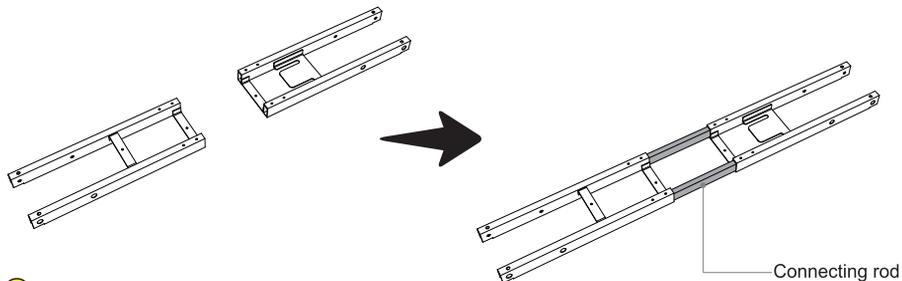
NO.	Part name	Qty(PCS)
1	Side bracket	2
2	Foot	2
3	Column	2
4	Frame 1	1
5	Frame 2	1
6	Connecting rod	2
7	M6*10 Screw	16
8	M6*16 Screw	8
9	M6*12 Screw	4

NO.	Part name	Qty(PCS)
10	ST4.8*16 Tapping screw	10
11	ST3.5*16 Tapping screw	2
12	Control box	1
13	Handset	1
14	Power Cord	1
15	Cable	2
16	Cable clip	8

Installation Instruction

STEP 1

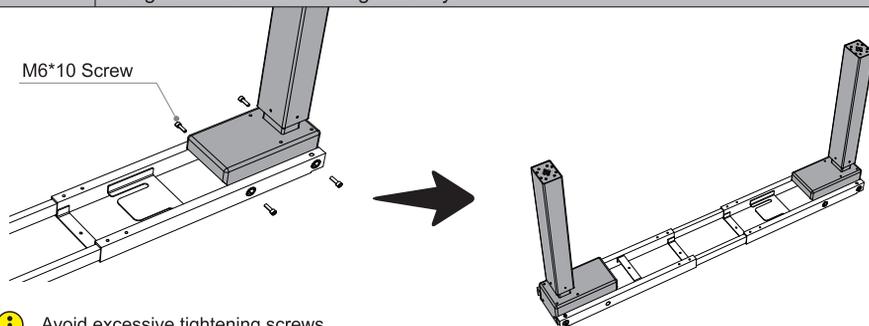
- Set frame 1 and frame 2 flat.
- Insert two connecting rods into frame 1 and frame 2 respectively.



i Avoid excessive tightening screws

STEP 2

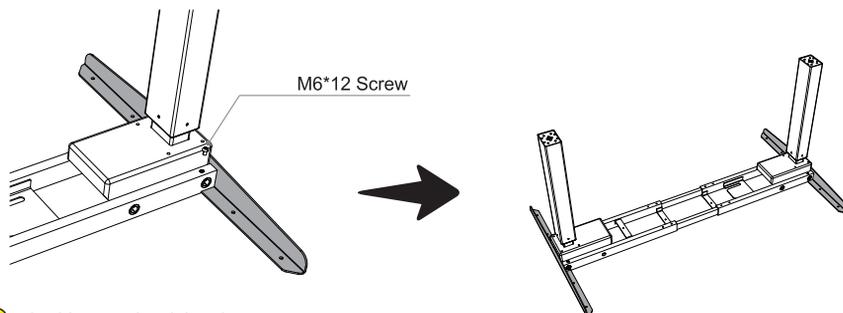
- Insert the columns into frame 1 and frame 2 respectively, line up the holes on the frame and column.
- Tighten the screws in diagonal way.



i Avoid excessive tightening screws

STEP 3

- Insert the side brackets into frame 1 and frame 2 respectively.
- Fasten the screws.

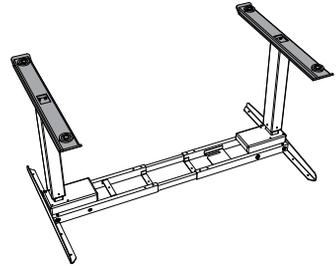
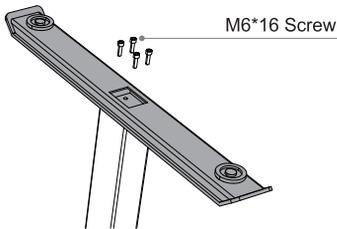


i Avoid excessive tightening screws

Installation Instruction

STEP 4

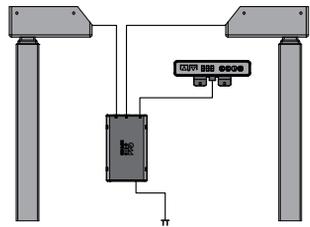
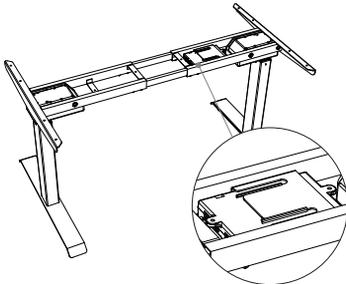
- Line up the screw holes on the feet and columns.
- Fasten the screws.



i Avoid excessive tightening screws

STEP 5

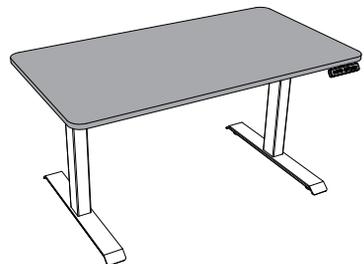
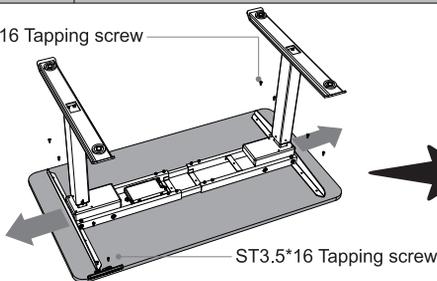
- As shown in below, connect related parts, including control box, handset, extension cable and power cord.



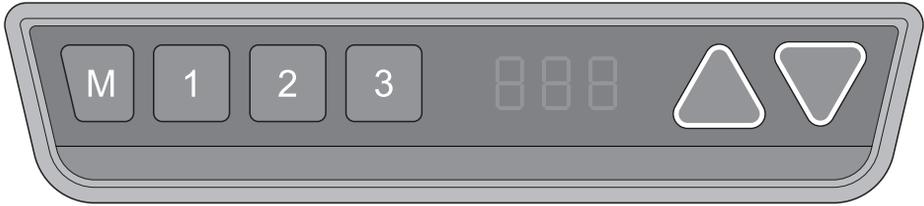
STEP 6

- Check both side of desktop before placing the base on the bottom side of the desktop. Adjust the base to the suitable width. It is suggested that the two sides of the frame side brackets are 2 inch from the edge of the desktop, and fasten screws.
- Install the handset on suitable position of desktop edge to avoid interference with humans or chairs.
- Tidy up all the power cables, and fasten with cable clip.

ST4.8*16 Tapping screw



▲ The frame width is adjustable: 40 inch~ 60 inch, which is suitable for different desktop



● Manual Reset

 It is necessary to be reset manually after the initial installation and power off.

1.  • Keep pressing down key till the desktop reach the lowest position (display shows "60"), release the key.
2.  • Keeping pressing the down key again for about 5 seconds until the desktop moves further down and reaches absolutely lowest desktop position (display will show E01, and then "60")
3. • Release the key , the height-adjustable desk can be used normally.

● Up and Down

1.  • Keep pressing up key till the required height is reached.
2.  • Keeping pressing down key till the required height is reached.

● Saving position

 By saving the memory position, the desktop can be easily reached the defined height .

1.   • Adjust the desktop to the height you want to save.
2.  • Press memory key , the display will show "S -"
3.  • Press "1" to set the first memory position.
(Similar progress for 2 and 3 memory position)

● Anti-Collision function

 Before use, please make sure removing obstacle in advance and human body is in the safe .position

1.  • Once the desktop encounters any obstacle in its path, the screen displays "E05".
• The desktop run back around 2 inch, and it would be used normally after removing the obstacle

Code meaning and Trouble shooting

【Code meaning】

Code	Information	Operating
E01	Resetting	Refer to the progress of manual reset
E04	Overloading	Remove the load on desktop till it less than 800N (175 LBS) for further operation
E05	Anti-Collision function	It can be used normally after removing the obstacle
E06	Overheat protection	Make the desk rest around 15minutes for further operation
E07	Need to be reset	Refer to manual reset

【Trouble shooting】

Code	Operating
E02 / The height between two legs exceed 1 inch	Stop the operation and reset, refer to Manual reset
E08/E09	Check the cables and ensure they are well connected, and the height-adjustable desk can be used normally after manual reset

Technical Data

【Technical Data】

Item	Data
Input voltage	220~240VAC / 100~130VAC
output voltage	24VDC
Max loading	1000N
Height range (without desktop)	22.9" ~ 48.3"/22.5" ~ 47.9"
Duty cycle	2 min on/ 18 min off

