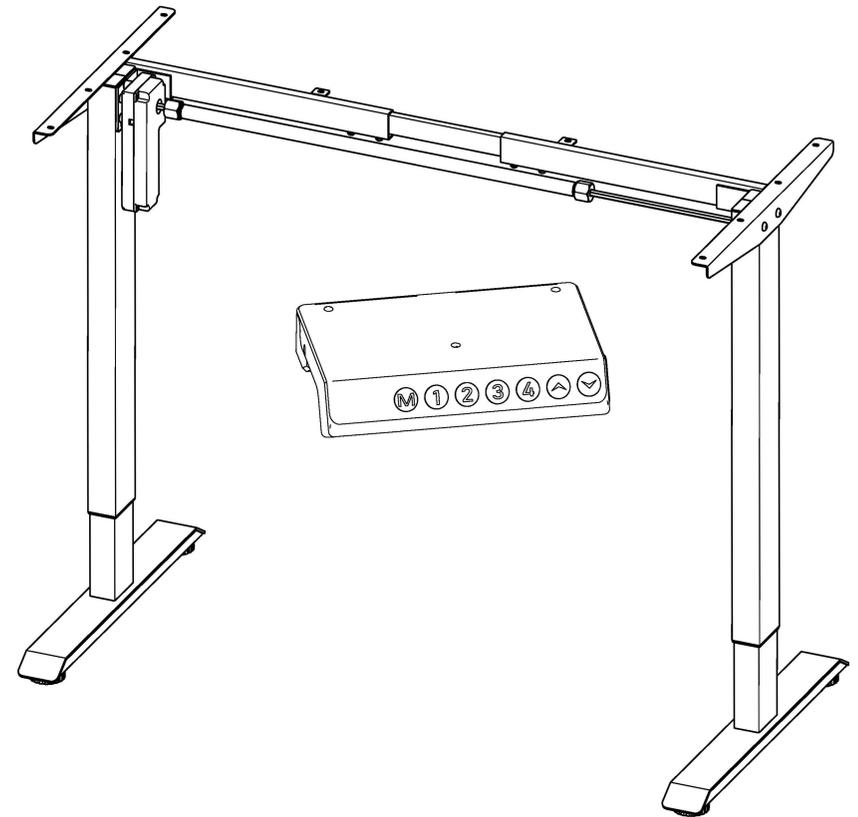# ErgoPro 2600 installation manual

Electric Height Adjustable Standing Desk
with memory function

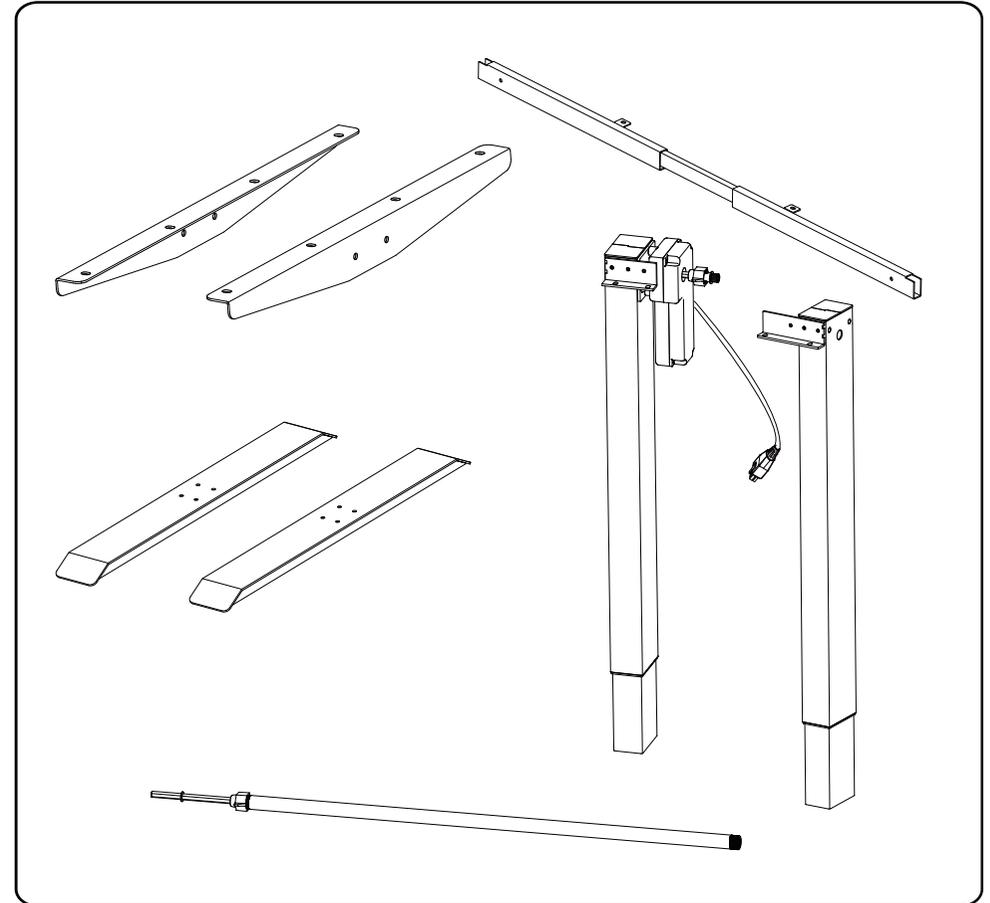# SAFETY INSTRUCTIONS

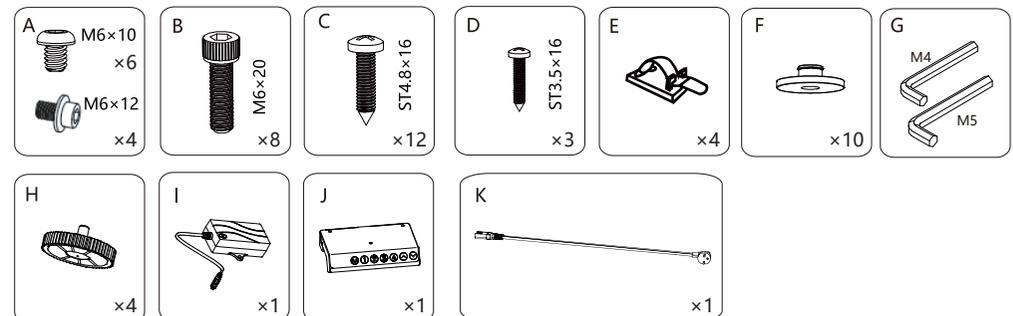**Read the operating instructions completely.**

1. Failure to comply with instructions may result in serious damage to the system or one of its components.

2. Persons who do not have the knowledge of the product(s) or have reduced physical or mental abilities must not use the product(s) unless they are under surveillance or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.

3. It is important for everyone who is to connect or use the systems to have the necessary information and access to this User Manual.

4. The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

5. Before troubleshooting
   • Stop the desk legs
   • Switch off the power supply and pull out the mains plug.
   • Remove everything from the desk top which might contribute weight.

6. Before start-up:
   • Make sure that the power supply is 220v before plugging the keyboard in to it.
   • The individual parts must be connected before the control box is connected to the main power supply.

7. During operation:
   • If the control box makes unusual noises or smells, switch off the main power immediately.
   • Take care that the cables are not damaged.
   • Unplug the main power cable on mobile equipment before it is moved.

8. Product continuous working time not more than 2 minutes, need to stop for 18 minutes after continuous work.

9. This product requires two people to carry.

10. **Warning!** Do not apply to oil, water and corrosive liquid to the Desk.
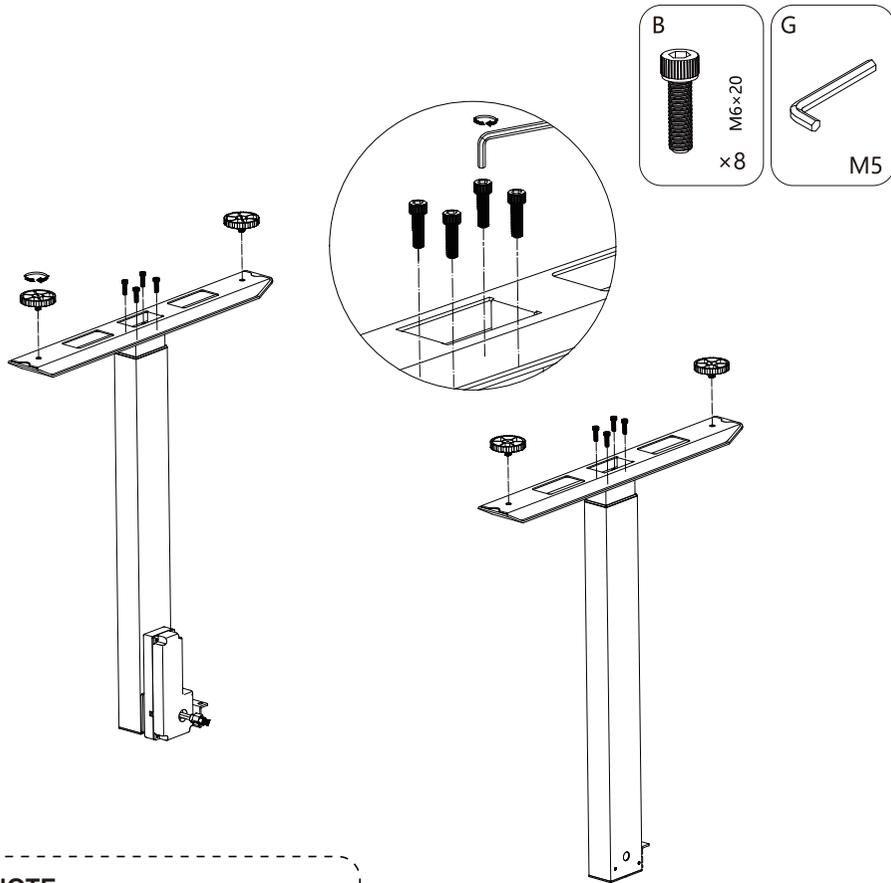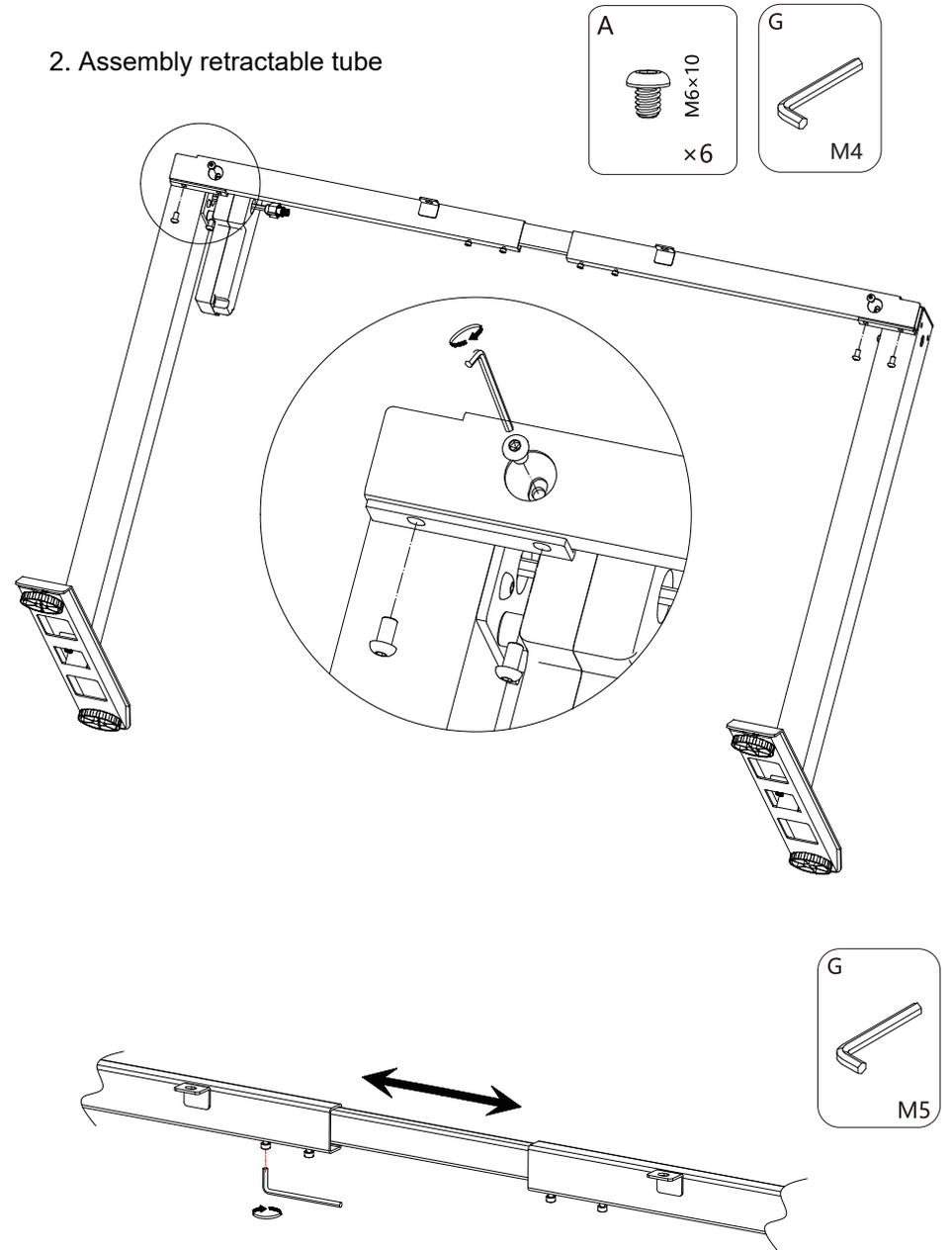
EXPLODED DRAWING

PARTS

A — M6×10 ×6 / M6×12 ×4	B — M6×20 ×8	C — ST4.8×16 ×12
D — ST3.5×16 ×3	E — ×4	F — ×10
G — M4 / M5		
H — ×4	I — ×1	J — ×1
K — ×1		

INSTALLATION OF EP2600

1. Assembly left/right leg
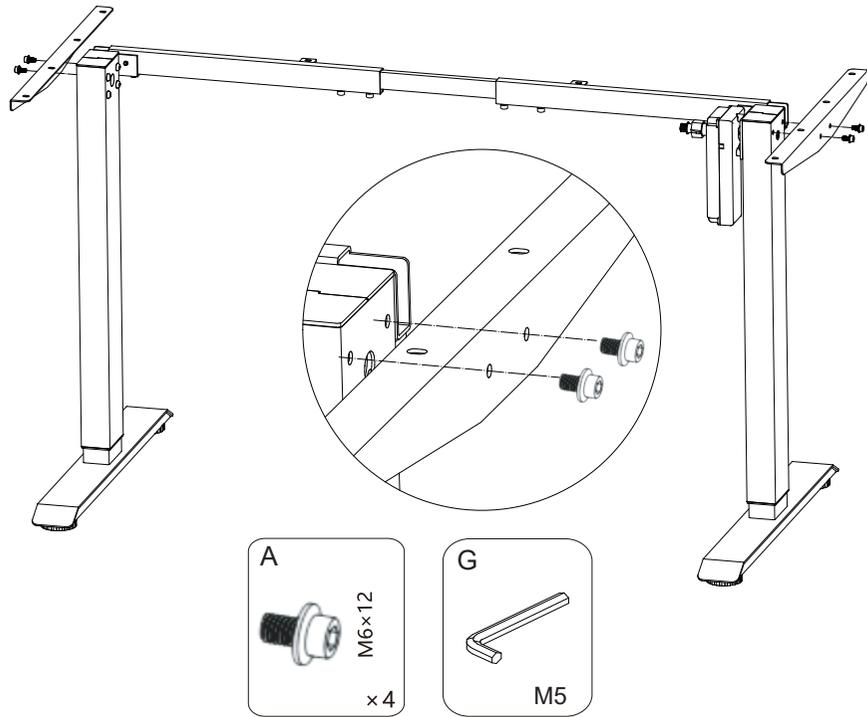
B
M6×20
×8

G
M5

NOTE
Please do not fully tighten screws until all screws are in place.

2. Assembly retractable tube

A
M6×10
×6

G
M4

G
M5

3. Assembly left/right top brakets

A		G	
M6×12	×4	M5	

4. Assembly tabletop

C	ST4.8×16 ×10
F	×10
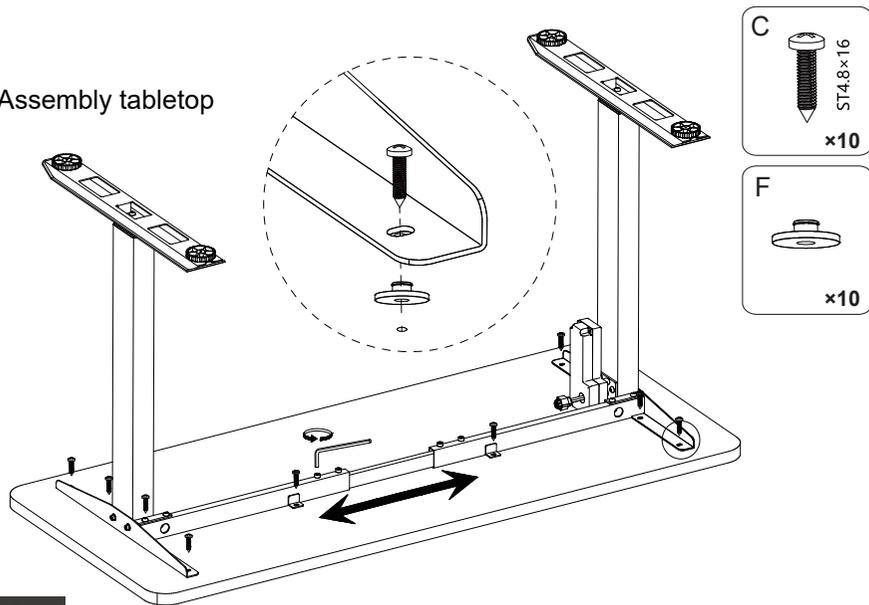
5. Assembly the Wire rod
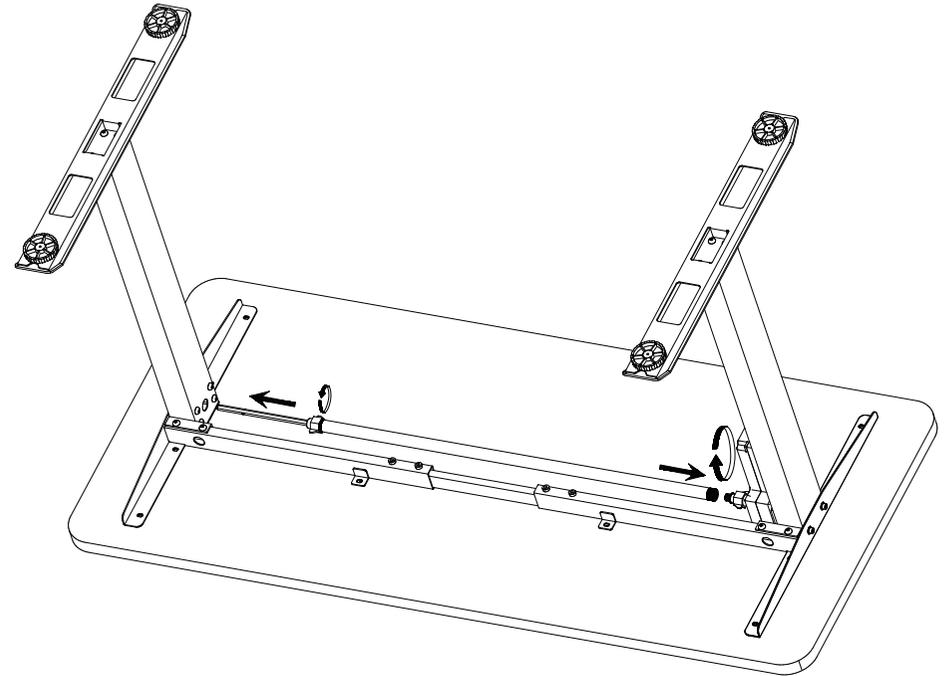
6. Assembly controlbox and memory handset

C	ST4.8×16 ×2
D	ST3.5×16 ×3

7. Connect power cables
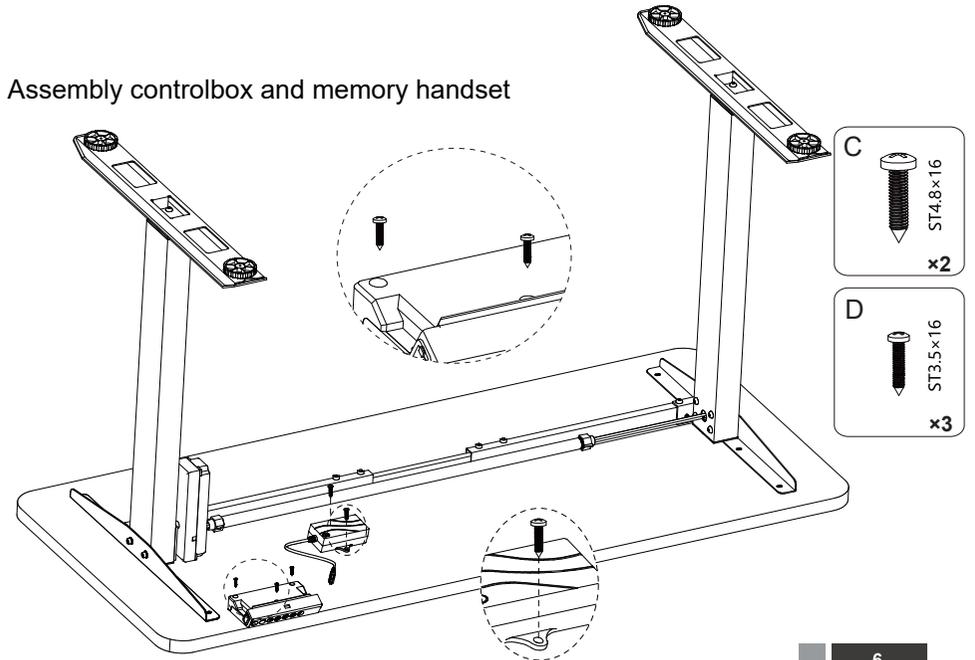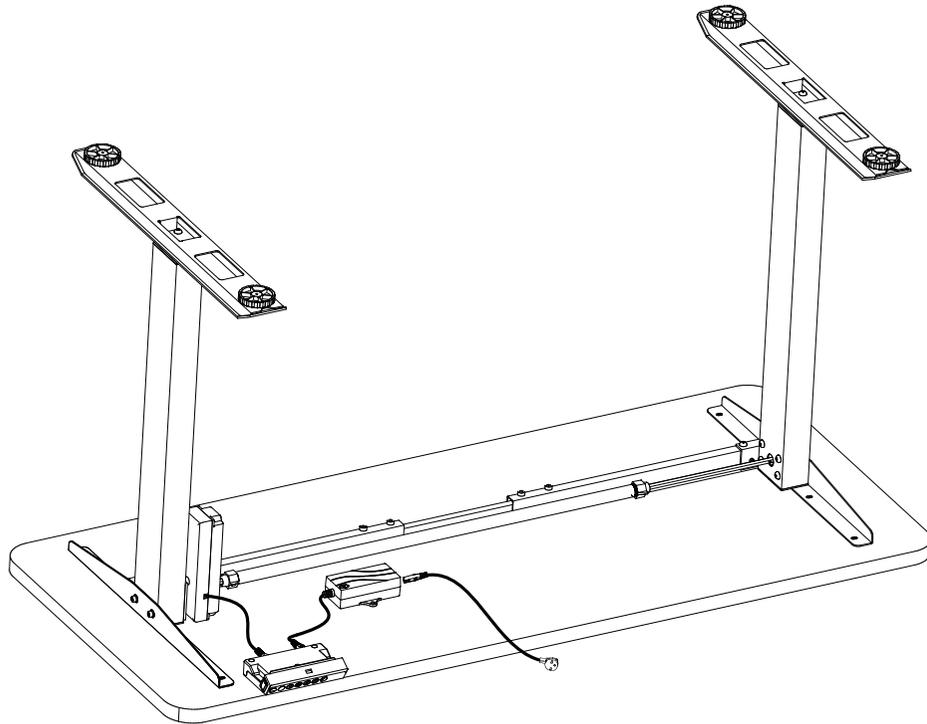
Digital Keyboard Manual

Store *MP   *MP 1   *MP 2   *MP 3   *MP 4   Desktop Down Key

Height Display

Desktop Up Key
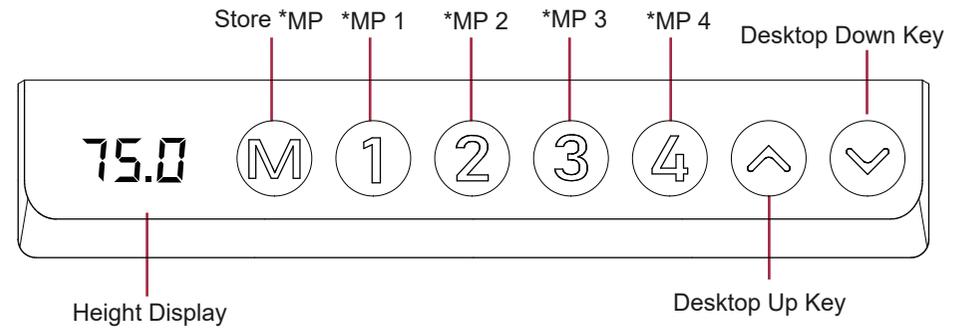
*MP = Memory Position

1. Reset Procedure

IMPORTANT: You must reset the desk prior the use. Make sure no obstacles are in the desk's path.

Make sure the desktop is not touching any walls.

Make sure all cords are appropriate length to accommodate the change in height.

a. Press the "Down" at the same time for 5 seconds , until the display shows "RES", around 5 seconds later, the system start to reset, Desktop will run downward till lowest height and make a sound beep and rebound , release " Down" key, the reset procedure is complete.

b. If the Position of desktop is not at the lowest height. Please press the "Down " key at the same time until the desk reaches its lowest height, and the system will make a sound of beep,and rebound , release " Down " key ,the reset procedure is complete.

c. If the reset procedure is not workable, please power off the handset till the display dark, power on again, turn off anti-collision function (set up to L0 grade). Then make reset procedure again. After success, please re-set up anti-collision grade

2. Storing a Position

You can saved 4 desired height. If you are switching on the control unit for the first time, all the saved position are set to the lowest desktop height, to change to a saved position proceed as follows:

a. Press the UP or DOWN key to adjust the desktop to the desired height, the display will show the desktop height

b. b. Press and hold the "M" Key for 3s until the numbers on the display started flashing.

c. Press memory position Key (1,2,3 or 4) to save the desk position in memory respectively. These four presets are recorded even if the system is turned off.

CAUTION: Once a preset button is pushed, the desk will move to the programmed height

3. Switch the unit between CM and Inch

The height unit can be switched between CM and Inch, check the proceed as follows:

a. Press the "M" and "1" at the same time for 3 seconds.

b. Display started flashing and read "C-E".

c. Press the "1 " within 10 seconds, the display show "C", and switched the unit to CM; Press the "2", the display show "E", and switched the unit to "inch".

d. The display stopped flashing, and the switch is complete.

4. SETTING THE LED RETRACTED HEIGHT

Press the DOWN button on the memory controller until the frame reaches its lowest position. Measure the height of the frame from the floor and if the number on the LED display does not match your measurement, follow these steps:

a. Press "M" and hold the DOWN button (about 5 seconds) until the LED displays the flashing starting height.

b. Press the UP or DOWN button to increase or decrease the height (1 unit/click).

c. Then press "M" and stop flashing, your desk is now ready to use.

Note: the LED display has a± 0.1 tolerance. System default setting height is 66.

5. Anti-collision strength rating setting

The system has anti-collision function in 3 strength rating of L2, L3, L4, and strength of L2 is the lightest, and gradually increasing till to L4, the ex-factory anti-collision strength rating settings is L2. Please note L1 is no anti-collision function.

See below to set anti-collision function strength rating. Press "M" and "2" at the same time for 5 seconds and digital controller displays "L3" then press " 2", it displays L2, the strength rating of L2 is set, Press "M" key for saving.

Finish the setting. The The same operation can set L3, L4, L0.

6. Safe-Lock function

Press the 3+4 button together (around 5 seconds), the LED displays "L" that means "safe lock" status. Down or up operation will be not workable. If you want to restore working status, Press the 3+4 button together (around 5 seconds),the LED displays the factual height. "safe-lock" is released.

7. Timer Reminder Mode

7.1 To set the reminder timer, press "1" and "2" together around 5 seconds. The display will flash "ON" around 3 seconds ,then shows default 60 minutes. Press Down or Up button to adjust the timer setting. Adjusting step is 10minutes/press, minimum 10 minutes and maximum 120 minutes. When you get the desired time setting, press "M" button for saving, there will be a "beep,beep" to display the factual height to finish the setting. When the time reaches,the LED will flash and there will be " beep, beep" continuously 5 times. (default timer setting is 60 minutes)

7.2 Quit the timer reminder mode: Press "1" and "2" together around 5 seconds, LED displays "OFF", Press "M" button for saving,there will be "beep, beep" and LED displays factual height to end the timer setting.

8. USB interface

It is a power charge interface for mobile, ipad etc.

9. Troubleshooting Guide

Error Code	Desc	Trouble Shooting
E16	Motor 1 fault or Motor 1 cable connection fault.	Check Cable 1 Connection inserts tight or not.
E26	Motor 2 fault or Motor 2 cable connection fault.	Check Cable 2 Connection inserts tight or not.
E10	Leg 1 finds anti-collision. Back previous position will disappear.	Close the anti-collision function. Or move the obstacle
E20	Leg 2 finds anti-collision. Back previous position will disappear.	Close the anti-collision function. Or move the obstacle
E03/E04	Error on motor or Wire rod	Reset or take pwer off for 20 min. Then try reset again

10. Cautions

10.1 Duty Cycle:10%, Max. 2 min ON/18 min OFF.Input:100V-240V, 50/60Hz. Please use it within this technical parameters range.

10.2 Keep all electrical components away from water or Corrosive liquids.

10.3 If this products has defective, please do not dis-assembly,please contact your suppliers or distributors.