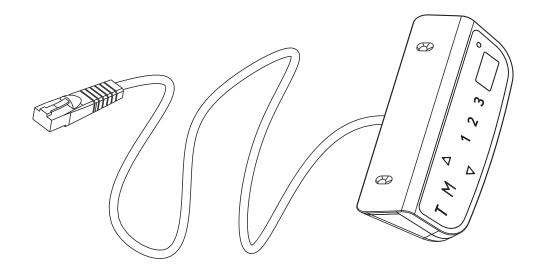
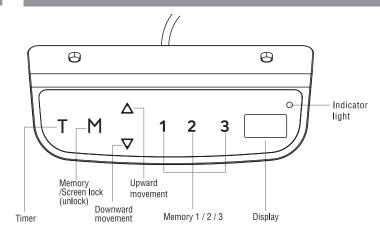
## Digital Control Panel For Electric Height Adjustable Desk

Installation Instruction & User Guide (only for High-Speed Standing Desks)



Model: CT-06

## Operating Control Panel



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

### Reset the System:

• To reset the system, press and hold the "Up" and "Down" buttons simultaneously. The unit emits one beep and the display shows

" FSE " and the desk start moving downward and to the lowest position. Never release the buttons until the unit emits two beeps.

The desk will move upward a little and the display shows the current desk height. The reset process is finished.

Height Adjustment: Press and hold the "UP"/"DOWN" button to lift/lower the desk to your desired height. Press and release the button to lift/lower the desk precisely.

### Timer:

- Press the "T" button to set the period of time to inform users to stand up. Each press of the "T" button leads to an 0.5 hour increment. The maximal setting of time is 2 hours. After setting a period of time, the display will flash for seconds and it will automatically return to show the height of the desk. Then the indicator light on the top right of panel will be on.
- The unit emits 5 beeps to remind the users when the set time is up.
- To cancel the timer, repeatedly press the "T" button until the display shows the current height and the indicator light is off.

### Memory Setting:

- To store a memory position, press "M" button and the display will flash " 5- ". While the "S-" is displayed, press the button 1, 2 or 3.
- To call a stored position, press memory button 1, 2 or 3 and the system will start moving to the desired memory position. The display will count the height as it is driving to the memory position. Press any button to stop the motion.

### Screen Locking Function:

- For safety reasons this control panel has a locking function. To activate / cancel the locking function, follow the "PART3-Custom Programming Guide: To Change the Screen Lock Function".
- To lock the control, press "M" for 3 seconds. If the control is locked, only a bar " ... " is lighting in the display and any operation is invalid.
- To unlock the control, press "M" for 3 seconds. The height will be shown in the display. The control will be active for 1 minute but when there are no activations made within 1 minute, the control will go in to locking mode again with the locking function is on.

Switch between CM and INCH: Keep the "T" button pressed for approximately 3 seconds and the reading will change from the current setting.

**Power-saving Mode:** The system will enter into power-saving mode with display becomes dark when no actions for over 10 minutes. Touch any button to activate the control panel.

# 2

## **Troubleshooting Guide**

### In Front

This repair guide intends to help you identify and solve the minor problems caused by unusual operation of the electric system of our sit-stand desk.

If the following guides can't help solve the problems, please contact your point of purchase for service and replace the accessories.

Error No.	Description	Error No.	Description		
E01	Overload has occurred. Remove the items from the desktop.	E10	Collision avoidance system has activated. Remove all the objects within the range of motion. The control box isn't placed well. Please make sure the control box is properly attached to the desk frame as the		
E02/HOT	System Overheating. Stop operating and allow your desk to remain idle for approximately 9 minutes.	EIU	instruction manual or placed well on the even surface.  The power cords have pulled the control box. Manage the cables and keep them from pulling the control box.		
E03	Desk move in wrong direction. Check the connection or replace the motor cords.	E12/E13	Electrical problem has occurred. Plug out the power and re-plug.		
E04	The columns don't go together. Reset the system.	E14	Short circuit. Replace the control box.		
E05	Cords may be broken. Check the connection or replace the motor cords.	E15	Reset failure. Check and replace the columns.		
E06	Collision avoidance system has activated. Remove all the objects within the range of motion.	E18	Electrical problem has occurred. Plug out the power and re-plug. If it doesn't work, replace the control box.		
E08	The control panel is disconnected. Check the connection. Plug out the power and re-plug.	E19	The reset process is interrupted. Strictly follow the instruction to reset the system. Keep pressing and hold the up and down buttons until the process is done.		
1	1	E22	Collision avoidance system failure. Replace the control box.		

## 3

## **Custom Programming Guide**

Button Function:							
Δ ∇	— Adjust						
М	— Confirm/Next						
1	— Save						
т —	— Back/Cancel						

	To Adjust Minimal Height Limit (62~113cm/24.4"~44.5")	To Adjust Maximum Height Limit (72~123cm/28.3"~48.4")	To Adjust Anti-Collision Sensitivity (Current Sensor) (Level 0~Level 5)	To Adjust Anti- Collision Sensitivity (Gyro Sensor) (Level 0~Level 5)	To Change the Current Height and Desktop Thickness (0~5cm/0~1.9")	To Change the Screen Lock Function (0:OFF/1:ON)					
Step 1:Preparing	<ul> <li>Press "M" and "T" buttons simultaneously for about 5 seconds until the unit emits one beep and the display flashes the Current Minimal Height Limit ("52.9") by default). The custom mode will be active while the Current Minimal Height Limit is flashing for approximately 8 seconds but when there are no activations made within the mentioned time, the custom mode will go exit.</li> <li>When the display is flashing the Current Minimal Height Limit:</li> </ul>										
Step 2:Programming	Press "UP"/"Down" to set your desired height.	Press "M" and the Current Maximum Height Limit ( 123 by default) is displayed. Press "UP"/"Down" to set your desired height. (Note: For display range reason, the display will not count the number immediately as you press the up and down buttons under the setting of metric system.)	Press "M" for twice and the Current Anti-Collision Sensitivity ( [[[]]] by default) is displayed. Press "UP"/ "Down" to set your desired level.	Press "M" for three times and the Current Anti-Collision Sensitivity ( SCT) by default) is displayed. Press "UP"/"Down" to set your desired level.	Press "M" for four times and the Current Desktop Thickness (E.J.) by default) is displayed. Press "UP"/"Down" to set your desired height.	Press "M" for five times and the Current Screen Lock Setting ( [8-1] by default) is displayed. Press "UP"/"Down" to set your desired locking function.	Note: If you keep pressing "M" for six times and the Fatigue Test Menu ( "-g") will be displayed. For the product safety, please do not change any setting of this process.				
Step 3:Saving	Press "1" to save. "L-S"- successful "L-F"- failing	Press "1" to save. "H-S"- successful "H-F"- failing	Press "1" to save. "S-S"- successful "S-F"- failing	Press "1" to save. "S-S"- successful "S-F"- failing	Press "1" to save. "T-S"- successful "T-F"- failing	Press "1" to save. "A-S" - successful "A-F" - failing					

### Note.

- To abort a custom process, press the "T" button or wait approximately 8 seconds until the display automatically returns to show the height of the desk.
- The max./min. height limit displayed in the custom mode doesn't include the thickness of desktop.