

Operation Instruction:

 When the system is powered up (Input: 100V AC-240 V AC), the buzzer will beep with the current height displayed.

2. Reset

When power is on, touch " ∇ " and do not release until the desk is in the fully lowered position, and the display will show "ER1" or "75.0" (unit: cm). In either case, touch " ∇ " and hold for 5 seconds, and the system will reset automatically with "RST" displayed. After resetting, the display will show "75.0" (unit: cm), which is the current height.

3. △ Upward movement ▼ Downward movement

Touch the " Δ " or " ∇ " and do not release until the desk reaches the desired height.

4. Memory

To store a position in memory, first touch "M" and "S-" will be displayed. Within five seconds, touch "1", "2", or "3" to store the position in memory. The buttons "1", "2", and "3" can each store a different height setting. After setting, the system will automatically adjust to the stored height associated with the numbered button used. Touching any buttons (except "T") will stop the automatic adjustment.

5. Timed Reminder

To set the timer, touch " T " and the display will flash " 0.5h". Touch " T " repeatedly to increase in steps of 0.5 hours. The maximum set time is two hours. The timer is successfully set when the digit stops flashing and the light in the top right corner is on. When time is up, the buzzer will beep to remind the user of the working position adjustment, then the timer will automatically be cancelled. To deactivate a timed reminder, touch " T " five times until the current height is displayed and the light in the top right corner is off.

6. Screensaver Mode

To prevent a misoperation by accidentally touching the buttons, touch and hold the "M" button for 3 seconds. The screensaver is activated when the display shows "---". The screensaver will also be activated when there are no actions made for over 90 seconds. Touch and hold the "M" button for 3 seconds to deactivate the screensaver.

7. Power-saving Mode

When no actions are made for over 10 minutes, the system will enter power-saving mode. Touch any button to enter operation mode.

Trouble Shooting

Below are the possible error codes that may be displayed on the control panel.

Error Code	Description
ER1	Overload in downwards direction has occurred and needs to be reset.
ER2	Over-heating in the controller has occurred and needs to cool.

Note:

- 1. The controller will start the self-protected function when the system runs continuously for two minutes with "HOT" shown. The system will return to normal after eighteen minutes.
- Over-current protection: If the load exceeds 900N when operating the desk upwards, the system will start the over-current protection. At this time, the desk will run downwards automatically for 10mm and stop, with the current height displayed.

If there are any obstacles when running downwards, the system will start the over-current protection. At this time, the desk will run downwards automatically for 10mm and stop. "ER1" will occur after three continuous over-current protections, please reset for normal operation. (Reset: Touch "DOWN" over 5 seconds for the automatic system reset.)

3. Attention: Please do not cut off the power supply to reset and operation during the "HOT" state.