

## MPS-101 Table Controller Instruction

# Operation Interface



- Keys Introduction:
  - 1.Key "1": The first height user saved;
  - 2.Key "2": The second height user saved;
  - 3.Key "3": The third height user saved;
  - 4.Key "4": The fourth height user saved;
  - 5.Key "  $\wedge$  " The rising Key, table will go up when pass

it;

- 6.Key "V" The dropping Key, table will come down when pass it;
- USB Charging:

The left USB port has the charging function of the mobile phone, which can provide 5V500mA current and contains overload protection unit inside, ensure the security of the charged mobile phone.

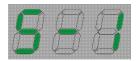
## Operation Description

Upgrade and downgrade:

- 1. Press the Key"  $\wedge$  ", table will go up to the highest point and stop automatically.
- 2. Press the Key" V", table will come down to the lowest point and stop automatically.

### ◆ Save Height:

1. When the desktop is still, long Press key "1" for more than three seconds, "S-1" is displayed, indicating that the current height is saved to "1" key successfully. When desktop at other heights, Press key "1" shortly, desktop will run to the default position automatically.



2. The operation of memory keys "2" "3" "4" is same to key "1"

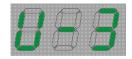
#### ◆ Reset Function:

1. When the height of the desktop is incorrect, reset and correction are required. Press and hold the key "V" to reduce the desktop to the lowest place and loosen it. Press and hold the key "V" again for more than 3 seconds and release after

"rSt" is displayed. It means the system has entered the reset preparation state.

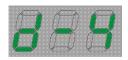


- 2. When "Er1" is displayed, Press and hold the key "V" again for more than 3 seconds and release after "rSt" is displayed. It means the system has entered the reset preparation state.
- 3. If need to reset, Press and hold the key "V". The system will go down to the lowest point of the machine and start to reverse up automatically then release after the system reset is complete.
- Anti-collision Sensitivity Adjustment:
  - 1. Press the keys "V" and " $\wedge$ " at the same time for more than 3 seconds, then enter the upward anti-collision sensitivity setting state, "U- $\square$ " is displayed at this time. " $\square$ " is "0-9". "0" means the system will disable the upward anti-collision function, and "9" is the most sensitive upward anti-collision.



2. In the anti-collision sensitivity setting state, You

- can the press key " $\wedge$ " shortly to add or Pass the key "V" shortly to decline.
- 3. After the setting is over, press and hold the keys "V" and "∧" again at the same time for more than 3 seconds, then save the current settings and enter the downward anti-collision sensitivity setting state.



- 4. After the setting is over, press and hold the keys "V" and " ∧ " again at the same time for more than 3 seconds, then save the current settings and exit the anti-collision sensitivity setting state.
- Run Interval Settings:
  - 1. When the desktop is still, long Press keys "1" and "2" for more than three seconds, you can set or cancel the current desktop height for the upper limit of operation, setting successfully rear display:



cancellation successful rear display:



2. When the desktop is still, long Press keys "3" and "4" for more than three seconds, you can set or cancel the current desktop height for the lower limit of operation, setting successfully rear display:



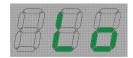
cancellation successful rear display:



- 3. Note that the upper limit position must higher than the lower limit position when setting. If not, the system will ignore one of them.
- 4. After the setting is successful, each runs to this limit position, it will stop automatically. When it reaches the upper limit, it will prompt:



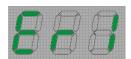
When it reaches the lower limit, it will prompt:



Metric-English Display Switch:

Press and hold the keys "1" and "4" at the same time for more than 3 seconds, the display height is switched between male and English, power off save settings.

- Codes Description and Processing Methods:
  - 1. The code "rSt" indicates that it is currently in the reset preparation state. You can press and hold the key "V" to reset it in the preceding way.
  - 2. The code "Er1" indicates a fault, which may be that the motor is not rotating and Hall data is not correctly returned. Press and hold the key "V" in the above way to enter the reset preparation state. After check and handle it properly.



3. The code "Hot" indicates that the system is overheated, allowing the system to rest for more than 18 minutes before normal use.



4. If the above method does not solve the problem, unplug the power supply, check that all

components of the system and the connection are in good condition, and then power on and re-operate.

5. If the table still fails to work, contact customer service.