Hand Control Programming- TDH4
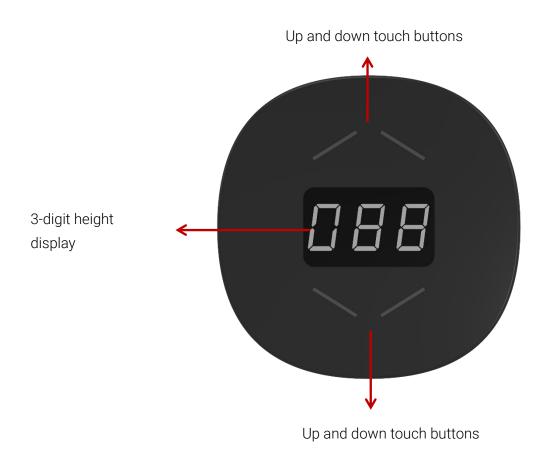
TiMOTION

Contents

Disclaimer

This user manual is ONLY for generic TiMOTION products. Manufacturers may have altered product settings causing them to differ from this user manual. Please contact the manufacturer for a revised manual if the product settings are different than this manual.

1.User Interface Guide

Up and down touch buttons

3-digit height
display

Up and down touch buttons

2.Reset

1. Simultaneously press ▲ and ▼ for 3 seconds. Continue pressing the buttons until both columns are in the lowest position. When finished with the reset, the control box will make a "beep" sound and the buttons can be released.

2. When finished with the reset, the display will show the starting height.

3. Users must conduct a reset when operating the desk for the first time.

3.Adjusting the Height

Press ▲ or ▼ button until the desk reaches the preferred height.

4.Setting the Upper and Lower Height Limit

A.   Setting the <u>upper</u> height limit:

(1) Adjust the desk to the preferred upper height limit.

(2) Press ▲ and ▼ buttons together for less than 3 seconds, holding ▲ and release▼ button. (Note 1)

(3) Re-press ▼ for more than 3 times at a slow pace.

(4) A beeping sound will notify you that the process has been completed.

B.   Disable the <u>upper</u> height limit:

(1) Move the desk to the upper height limit being set.

(2) Repeat the instructions #2~4 above to disable the upper limit setting.

C.   Setting the <u>lower</u> height limit:

(1) Adjust the desk to the preferred lower height limit.

(2) Press ▲ and ▼ buttons together for less than 3 seconds, holding ▼ and release▲ button. (Note 2)

(3) Re-press ▲ for more than 3 times at a slow pace.

(4) A beeping sound will notify you that the process has been completed.

D.   Disable the <u>lower</u> height limit:

(1) Move the desk to the lower height limit being set.

(2) Repeat the instructions #2~4 above to disable the lower limit setting.

Note 1: Some control boxes may not support setting the upper and lower height limit functionality.
Note 2: More than 3 seconds will direct to "Reset" mode.

5.Presetting the Desk Starting Height

(1) Press ▼ button until the desk reaches its lowest position and then release ▼ button. Re-press ▼

button again for 5 seconds and the digital display will flash for 10 seconds.

(2) Adjust the starting height number with the ▲ or ▼ button.

(3) After 10 seconds, the display will stop flashing and this will confirm that you have successfully set the

starting height.

6.Restore Factory Setting

(1) Refer to Chapter 2-Reset: after the "beep" sound, press ▲ and ▼ buttons together for 15 seconds, the

control box will twice make a "beep" sound, and the digital display will show "---. "

(2) The settings below will restore to the original factory settings:
- Memorized position
- Desk starting height
- Upper and lower height limit
- T-touch or TCS1 sensitivity

7.Error Codes

The digital display shows the error codes below to suggest the issues that users may encounter during the operation. (Note 3)

Error code	Descriptions
000	Resetting
E00	Not reset completely
E01	Overuse protection
E02	Unbalance protection
E03	Anti-collision
E04	T-touch Protection
E11	M1 Motor over-current protection
E12	M2 Motor over-current protection
E13	M3 Motor over-current protection
E21	No Hall sensor from M1
E22	No Hall sensor from M2
E23	No Hall sensor from M3
E31	No current from M1
E32	No current from M2
E33	No current from M3

Note 3: Some control boxes may not support this function.

8.Power Saving Function - Waking Up the Control

- The digital display automatically turns off if no buttons are pressed within 25 seconds. Press any button to light up the display again.

- The system goes into <0.1W standby mode (Note 4) if no buttons are pressed within 30 seconds. Long pressing any button will wake up the system and show desk height on the digital display.

Note 4: It depends on the control box whether it will support 0.1W standby mode or not.