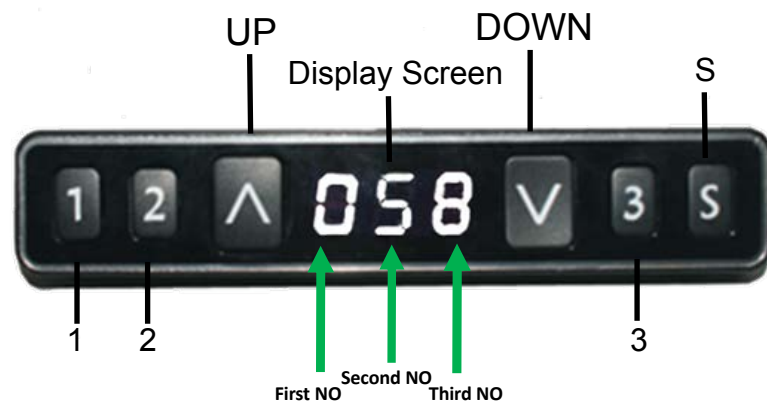




H064 Digital Handset Operate Instruction

Specification Version	Date of Change	Content of Change
T01	2018.07.20	1.Increase the sensitivity level of gyroscope
T02	2018.8.23	2.Add the function of position saved with one - key move up and down switch

一、Description of Handset Panel :



二、Description of Handset Operation

Description:

1.Initialization procedure

Step	Operation	Motion

1	Press and hold \wedge & \vee simultaneously for more than 3 seconds	Legs begin to move down at half speed of normal operation
2	Keep pressing \wedge & \vee	Legs move down to the lowest position and rebound 2-5 mm, then stop
3	Release \wedge & \vee together	Initialization is completed



1. The initialization procedure must be completed before the first running after table is installed or parts replaced.

2.If the initialization process is interrupted, the system will stop running and will need to be reinitialized to operate again.

2.Move up and down

Step	Operation	Motion
1	Press and hold \wedge	Legs move up
2	Release \wedge	Legs stop
3	Press and hold \vee	Legs move down
4	Release \vee	Legs stop

3.Set memory positions 1/2/3

Step	Operation	Motion
1	Press and hold \wedge or \vee , then release	Run the legs to the position you want the table top to be
2	Click button S, then click button 1, 2 or 3 within next 3 seconds	Position 1 ,2 or 3 is saved



1. Memory location elimination after initialization;

2.Memory can be covered.

4. Set memory positions 1/2/3

Step	Operation	Motion
1	Press and hold the button 1, 2 or3	Legs return to the corresponding position saved

5.Set memory positions 1/2/3 by one-key:

Step	Operation	Motion
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1	Quickly Click button 1 or 2 or 3	Legs return to the corresponding position saved
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6. The function of position saved with one - key move up and down switch:

Step	Operation	Motion
1	Touch and hold button S more than 10 seconds	The captions flickered on the screen “———”
2	Release button S,touch button 1 within 3 seconds	The screen displays "H-0" or "H-1" subtitles, indicating that one-key move up and down function is off or on
3	Touch ^ or v to change the current function of turn on or off	“H-0” express function turn off; “H-1” express function turn on
4	Touch and hold button S 2 seconds	One-key move up and down function is off or on finished



1.By default, one key move up and down function is off.

7. Toggle the display unit format

Step	Operation	Motion
1	Press and hold button S, then press and hold v, for about 3 seconds	The height information will be changed between centimeters and inches
2	Release the buttons	completed



1. In inch format, the minimum height variation as the legs move up or down is 0.5inches, while in centimeter format is 1 centimeter.

8.Verify the display switch data to table height

Step	Operation	Motion
1	Set the table at any height, recommended at the bottom position	Measure the table actual height and write down the number in inches or in centimeters
2	Press and hold button S, then press and hold ^, for about 3 seconds	The first number starts flashing on the screen
3	Release the buttons, then click ^ or v to change the first number	The first number is being increased or decreased to the first number you measured

4	Click button S	The second number starts flashing on the screen
5	Click \wedge or \vee to change the number	The second number is being increased or decreased to the second number you measured
6	Click button S	The third number starts flashing on the screen
7	Click \wedge or \vee to change the number	The third number is being increased or decreased to the third number you measured
8	Click button S	Completed



1. Check the switch display format in inches or in centimeters and toggle to the unit you like and match to the actual measurement. In inch format, the minimum adjustable height is 0.5 inches, while in centimeter format is 1 centimeter.

9. Top or bottom stroke limit:

9.1 Lock the top stroke limit

Step	Operation	Motion
1	Press and hold \wedge or \vee , then release	Run the legs to the position you want the table top to be
2	Press and hold button S, then press and hold 3, for about 3 seconds	Letter “ \overline{L} ” is indicated on the screen. That means the position is locked at the highest position that the table can be moved to
3	Release the buttons	Completed



1. Legs aren't able to run above the locked position
2. Memory position(s) are/is above the locked position will be lost even after the table is unlocked, you need to follow SET MEMORY POSITIONS again to reset these memory positions .
3. Initialize switch will not unlock the top limit.

9.2 Lock the bottom stroke limit

Step	Operation	Motion
1	Press and hold \wedge or \vee , then release	Run the legs to the position you want the table top to be
2	Press and hold button S, then press and hold 1, for about 3 seconds	Letter “ \underline{L} ” is indicated on the screen. That means the position is locked at the lowest position that the table can be moved to
3	Release the buttons	Completed



1. Legs aren't able to run below the locked position
2. Memory position(s) are/is above the locked position will be lost even after the table is unlocked, you need to follow SET MEMORY POSITIONS again to reset these memory positions .
3. Initialize switch will not unlock the bottom limit.

10. Unlock the stroke

Step	Operation	Motion
1	Press and hold button S, then press and hold 2, keep about 3 seconds	Letter “-C-” is indicated on the screen. That means the table’s unlocked and can be moved in full range
2	Release the buttons	Completed

11.Error code

Error code	Error reason	Decision criteria	Troubleshooting solution
E01	Leg malfunction	The leg is disconnected from the control box, displaying E01	1.legs loosed to the control box, check the cable connection, ensure the connection. 2.Inner parts of legs are broken, replace the legs
E03	Table top overload	The tabletop load exceeds the control box's rated load and the screen displays E03	1.Too many loads on table top, remove the loads.
E04	Control box malfunction	Control box malfunction, displaying E04	1.Under extreme environment, operating will cause the control box malfunction, initial procedure needed 2.Discontinue the initialize process will cause the control box malfunction, reinitialize needed.
E05	Button of switch stuck	The handset lasted 30 seconds, and the key value was unchanged. The screen displayed E05	1.Button of switch stuck, check the status of the button, if stuck then toggle the button to restore. 2.Replace the switch
E06	Communication disconnected	The handset has been unable to receive data for 5S, and the screen displays E06.	1.Disconnection between switch and control box, ensure the connection correctly 2.Check the control box works correctly
E07	Lower setting of switch verifying height	The setting height of the handset is lower, the height value is below 0, and the screen displays E07	1.Switch setting height is low, the height value is below 0, needs to adjust the height, lift the table

E08	Motor short circuit	Motor cable damaged, resulting in short circuit, the screen displays E08	1. Check whether the motor cable is damaged, and replace the motor cable if necessary 2. Power on again. If the fault does not disappear, check whether the motor is working properly
E09	HALL error	HALL count error, the screen displays E09	1.Reinitialization can be used normally
E10	Actuator error	The actuator part of control box failure, the screen displays E10	1.Disconnect the power supply to cool the control box for 1 minute and then repower it. Replace the control box if the fault does not disappear



1. The screen displays:

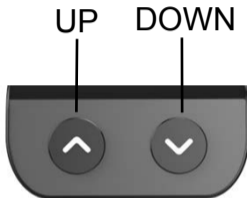
E03

12.Adjust the anti-clamping sensitivity of the gyroscope

Step	Operation	Motion
1	Press and hold S for more than 3 seconds	On the screen, the captions flickered "-- --"
2	Release button S,and click button 3 within 3 seconds	The screen displays the "G-N" subtitle, indicating the current level of sensitivity of the gyroscope (N means the number of levels).
3	Click on ^ or v to change the current clamp force sensitivity level	Increases or decreases the sensitivity level of clamping force displayed on the screen.There are five levels of sensitivity: "G-0", "G-1", "G-2", "G-3" and "G-4".Level 4 indicates the highest sensitivity
4	Touch and hold button S 2 seconds	Completed

Two-Key Handset Operation

1. Panel



2. Initialization procedure

Step	Operation	Motion
1	Press and hold ▲&▼ simultaneously for	Legs begin to move down at half speed of normal operation

	more than 3 seconds	
2	Keep pressing ▲&▼	Legs move down to the lowest position and rebound 2-5 mm, then stop
3	Release ▲&▼ together	Initialization is completed



The initialization procedure must be completed before the first running after table is installed or parts replaced

3.Move up and down

Step	Operation	Motion
1	Press and hold ▲	Legs move up
2	Release ▲	Legs stop
3	Press and hold ▼	Legs move down
4	Release ▼	Legs stop

Trouble Shooting

Fault Phenomenon	Handling
After connecting the power, press up or down, the legs have no response.	Re-initialize the table;
	Check if the connection is correct or not;
	Please contact your supplier.
After connecting the power, press and hold up & down together, the legs have no response.	Check if the connection is correct or not;
	Please contact your supplier.
The legs rising slowly.	Check if the input power is correct or not; Please contact your supplier
The legs don't move according	Please contact your supplier.

to your operation.	
One leg moves while the other leg does not move.	Check if the connection is correct or not;
	Please contact your supplier.
Legs only move down and don't move up.	Re-initialize the table;
	Please contact your supplier.
Table slides down itself.	Check if the weight of the load on the table exceeds 75KG or not;
	Please contact your supplier.
The table goes into initialization frequently.	Check if the weight of the load on the table exceeds 75KG or not;
	Check the noise of the motor;
	Please contact your supplier.

Connect Instruction



1/2	Digital/Two-key Handset	Select one of the handsets and connect
3&4	Legs of desk	Connect the legs with the control box

5	Two-leg Control Box	Please check the power outlet voltage according to the label on the control box
6/7	Connecting Wire/Power Wire	Connect according to the arrow direction

Connect Instruction



1/2	Digital/Two-key Handset	Select one of the handsets and connect
3&4&5	Legs of desk	Connect the legs with the control box
6	Three-leg Control Box	Please check the power outlet voltage according to the label on the control box
7/8/9	1m Connecting Wire/1.5m Connecting Wire/Power Wire	Connect according to the arrow direction