

# **ICON Touch Integrated Handset Manual**

A. Definitions of all the functions







# B. Handset normal operation manual:

# 1.Initialization steps:

Step	Operation	Motion
1	Press and hold ▲&▼simultaneously for	Legs begin to move down at a half speed of norma operation
	more than 3 seconds	
2	Keep pressing ▲ & ▼	Legs move down to the lowest position and rebound -35 mm, then stop
3	Release ▲& ▼ together	Initialization is completed



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

2. Any interrupt in initialization will cause system to stop and request re-initialization



# 2. 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	

### 3. Set memory positions 1/2/3

Step	Operation	Motion
1	Press and hold $\blacktriangle$ or $\blacktriangledown$ ,	Run the legs to your desired height
	then release	
2	Click button S, then click	Position 1 or 2 or 3 is saved
	button 1 or 2 or 3 within	
	next 3 seconds	

- 1. Memory position will be erased after initialization ;
- 2. Memory position can be overwritten.

### 4. Move to the memorized positions 1/2/3:

Step	Operation	Motion
1	Press and hold the button	Legs return to the correspondingposition saved
	1 or 2 or 3	

# 5. Set up stroke limit of rising and lowering

#### 5.1 Lock up the rising stroke

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Step	Operation	Motion
1	Press and hold ▲ or ▼, then release	Run the legs to your desired highest position
2	Hold key S, and then hold key 3, lasting more than 3 seconds	The caption " <sup>-</sup> L <sup>-</sup> " is displayed on the screen, indicating that the current height is lockedas the highestrunningheight



3	Release the key	Setting complete

1. The column cannot run higher than the locking height.

2. Setting the highest stoke limit will erase the memory positions higher than the locking height,

and even if the stroke unlocking operation is performed, the memory positions higher than the locking height cannot be recovered. You must reset the memory position according to the setting instruction for memory position.

3. The locking height will not be unlocked after initialization.

#### 5.2 Lock up the lowering stroke

Step	Operation	Motion
1	Press or , then	Run the columnto your desired height
	release the key	
2	Hold key S, and then hold	The caption "_L_" is displayed on the screen, indicating that
	key 1, lasting more than 3	the current height is lockedas the lowest running height
	seconds	
3	Release the key	Setting complete



1. The column cannot run lower than the locking height.

2. Setting the lowest stoke limit will erase the memory positions lower than the locking height,

and even if the stroke unlocking operation is performed, the memory positions lower than the locking height cannot be recovered. You must reset the memory position according to the setting instruction for memory position.

3. After initialization, the lowest locking height is unlocked.

### 6. Unlock stoke Limit

Step	Operation	Motion
1	Press and hold keyS, then press and hold key 2 over 2 minutes	The caption "-c-" is displayed on the screen, indicating that the stroke limits are both unlocked
2	Release the key	Complete

### 7. Exchange of Imperial system and Metric system.

Step	Operation	Motion
1	Hold Key S then hold key for 3 seconds	Display height switches between centimeters and inches



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Release the key

Switch done

1. As the column rises or falls, in the imperial display format, the minimumchange inheight is 0.5 inches, while in the metric display format the minimum change in height is 1 cm.

# 8. Correct display height to office table height

Step	Operation	Motion
1	Set the table at any	Measure the table actual height and write down the
	height, recommended at	number in inches or in centimeters
	the bottom position	
2	Hold key S and hold	First digit flashing on the screen
	over 3 seconds	
3	Release key, and then	Increase or decrease the first digit on the screen to your
	click or to adjust the	measured number
	first digit	
4	Click key S	Second digit flashing on the screen
5	Click or to adjust the	Increase or decrease the second digiton the screen to your
	second digit	measured number
6	Click key S	Third digit flashing on the screen
7	Click or to adjust the	Increase or decrease the third digit on the screen to your
	third digit	measured number
8	Click key S	Setting complete



1. Check whether the handset display format matches with the measured data, either in centimeters or inches. In imperial display format, the minimum height adjustable unit is 0.5 inch, and in metric display format, the minimum height adjustable unit is 1 cm.

# 9. Error code

Error	Cause for	Criteria for	Troubleshooting Solutions
Code	Error	Determination	
E01	Column	Linkage between	1. Check to see if the link cable between columns and
	malfunction	columns and control	control box is disconnected.
		box is disconnected,	2. Check to see if there is any part damaged in
		displaying E01	columns. Replace the column if yes.
E03	Overload	Desktop load	1.The column is overloaded. Reduce the load.
		exceeds the control	



		box rated loading limit, displaying E03	
E04	Abnormal data	Control box abnormal data, displaying E04	<ol> <li>Operate the system in a harsh environment, which results in abnormal control box data and requires initialization.</li> <li>The initialization process is interrupted, resulting in abnormal control box data, which requires re- initialization.</li> </ol>
E05	Key stuck	Handset value is detected unchanged for more than 30 sec under pressing, displaying E05.	<ol> <li>Reposition the key on the handset if it gets stuck.</li> <li>Replace the handset.</li> </ol>
E11	Abnormal power and voltage	Abnormal voltage supply	<ol> <li>The power connection to the control box is loose.</li> <li>Check whether the power connection is secure</li> <li>The external power supply does not work</li> <li>properly. Replace the power supply</li> </ol>