Desk Control User Manual

USE

Please run the reset cycle prior to first use

Make sure no obstacles are in the desk's path. Make sure the desktop is not touching any walls. Make sure all cords are the appropriate length to accommodate the change in height.

USER CONTROL OPERATIONS

Up and Down Movement
-Press the UP arrow continuously, the legs will move up.
-Press the DOWN arrow continuously, the legs will move down.
-Release arrows to stop movement.

Memory Preset Positions:
-Use the UP and DOWN arrows to set table at desired height.
-Press the SETTING BUTTON (O) followed by one of the 4 PRESET POSITION BUTTONS (1, 2, 3, 4). The memory position is set. There are 4 presets available.
-To return to a memory preset PRESS and HOLD the desired number.

Program INCH/CM:
-Press the SETTING BUTTON(O) for ~7 seconds until the LED reads "SET".
-Press the First PRESET POSITION BUTTON (I) ,the LED will show the default unit
 Of measurement;
-Press Up Button or Down Button to change "IN" or "C".
-Press the SETTING BUTTON(O) again to finish this program.

Program the Sensitivity of the Anti-Collision(3 settings)
-Press the SETTING BUTTON(O) for ~7 seconds until the LED reads "SET".
-Press the Third PRESET POSITION BUTTON(III), the LED will show the default setting.
-Press Up Button or Down Button to change "1- 3".
-Press the SETTING BUTTON(O) again to finish this program.

TROUBLESHOOTING

If your desk is not functioning property. It may require a reset.

RESET

RESET Method 1

-Press the DOWN button and lower the desk to its lowest setting.
-Press the DOWN button again for ~7 seconds until the LED reads "RST".
-Press the DOWN button and hold it while the legs move up and down to level and stop.
-Release the DOWN button as the reset is now complete and your table is ready to use.

RESET Method 2

-Press the UP button and go up the desk to its highest setting.
-Press the UP button again for ~10 seconds until the LED reads "RST".
-Press the DOWN button and hold it while the legs move up and down to level and stop.
-Release the DOWN button as the reset is now complete and your table is ready to use.

RESET Method 3

-Press the SETTING BUTTON(O) button for ~10 seconds until the LED reads "SET".
-Press the Fourth PRESET POSITION BUTTON(IV), the LED read "RST".
-Press the DOWN button and hold it while the legs move up and down to level and stop.
-Release the DOWN button as the reset is now complete and your table is ready to use.

Error Code Key

RST - means the desk requires a reset
Er1 - miscommunication between control box and lifting column plugged into port 1
Er2 - miscommunication between control box and lifting column plugged into port 2
HOT - desk has reached its duty cycle limit - let the desk base cool for 20 minutes

If the LED readout displays an error message ("Er 1" - "Er 2") confirm that all wired connections are secure (legs to cables, cables to control box). Then perform the reset procedure outlined in the USE section.

If the error message persists after the reset procedure, contact your dealer;

SETTING THE UPPER/LOWER LIMITS

This base is designed to go to its minimum and maximum heights, allowing for the widest possible range. If you prefer to change the settings to a more narrow rage, follow these steps:
Make sure the power is ON and a number reads in the LED display. If no number appears, please follow the Reset procedure.

To Set the Upper-Limit Position:
Use the UP/DOWN buttons to move the base to the desired maximum height position.
Press the SETTING BUTTON(O) and Up Button simultaneously for three seconds. The LED reads "HCF", Release the SETTING BUTTON and UP button, The LED reads "HI", The upper imit is now set.

To Set the Lower-Limit Position:
Use the UP/DOWN buttons to move the base to the desired maximum height position.
Press the SETTING BUTTON(O) and DOWN Button simultaneously for three seconds. The LED

reads "LCF", Release the SETTING BUTTON and DOWN button, The LED reads "LO", The upper limit is now set.

To Remove the Upper- Limit Positions:
Press the SETTING BUTTON(O) and Up Button simultaneously for three seconds again, The LED reads "HCL", Release the SETTING BUTTON and UP button, The upper limits are now removed.

To Remove the Lower- Limit Positions:
Press the SETTING BUTTON(O) and DOWN Button simultaneously for three seconds again, The LED reads "LCL", Release the SETTING BUTTON and DOWN button, The lower limits are now removed.

Note: After the upper and lower limits are set, the previous memory positions (1, 2, 3, 4) may be outside the new range of movement, if so, simply reset the memory positions.

Note: A Reset procedure requires the desk base to fully retract (beyond any lower limit set). Please ensure that you have the proper clearance below the desk base.

Note: If you attempt to revise a previously set upper or lower limit and it is outside of the existing range, you will need to remove the previously set upper/lower limits first.

CONSTANT TOUCH
PROGRAMMING OPTIONS

The control box is loaded with two preset memory (4 position) options:
Constant-Touch: a preset button must be continually pressed while the base travels to the preset location.
One-Touch: the preset button is briefly pressed and the base travels to the preset location.
Constant - Touch is the default program and is recommended to avoid inadvertent table movement. Should you prefer One-Touch:

-Press and hold the SETTING BUTTON(O) for a ~10 seconds until the LED reads "SET".
-Press the Second PRESET POSITION BUTTON (II), the LED will show the default setting.
-Press Up Button or Down Button to change, "PTG"(One-Touch) and"CT"(One-Touch).
-Press the SETTING BUTTON(O) again to finish this program

WARNING!

It is recommended that the legs not be moved up and down continuously for more than 2 minutes within a 20 minute interval or exceed the unit lift capacity.

-To avoid overloading the transformer, an overload protection program is built into the system.

-If the unit overheats, the LED display will show "HOT". Let the unit cool for 20 minutes

SPECIFICATIONS

Height Range	622mm- 1270mm (3 stage)
Top Width	1200mm min.-1800mm max(long)
Travel Speed	38mm per second (no load) (3 stage)
Duty Cycle	10% Max. 2 mins on, 18 mins off Soft Start/Stop Adjustable glides 4 Memory Presets