

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 of appropriate length to accommodate the change in height.

IMPORTANT: You must RESET the desk prior to use.

RESET PROCEDURE

Press and hold the DOWN button on the handset until the desk reaches its lowest height. Release the DOWN button. Press and hold the DOWN button again until the LED display reads "RST" or about 10 seconds on non-LED handset models. Release the DOWN button. Press and hold the DOWN button again until the desk lowers a little bit more, slightly rises and stops. Release the DOWN button. Your desk is now ready to use.

The desk base can be adjusted by pressing and holding either the UP or DOWN button until the desired height is reached.

To program up to four presets (on memory handset): Use the up/down buttons to find a desired height, then press "M" followed by a number 1-4.

CAUTION

Once a preset button is set, the desk will move to the programmed height (see caution box above).

TROUBLESHOOTING

- If your desk is not functioning properly it may need to be reset. Follow the RESET procedure outlined in the USE section.
- If your desk has a handset with an LED readout and displays "RST" (reset), perform the reset procedure outlined in the USE section.
- If the LED readout displays an error message ("Er1" – "Er13"), 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 seller.
- If the height between the legs exceeds 1.5 inches, stop the reset procedure & contact your seller.
- If the handset display reads "HOT", let the base cool down for 20 minutes.

PROGRAMMING (memory handset models)

Press the DOWN button on the handset until the base reaches its lowest position.

Press and hold the DOWN button again until the LED display reads "RST"

Press and hold the button number 1 (about 5 seconds) while the LED flashes "RST" and the switches to either:

RST

10.1 = One-Touch

10.2 = Constant-Touch

Release button number 1. Press button number 1 again until the desired setting has been reached. Once the chosen setting is displayed, release the button and wait about 5 seconds for the display to return to "RST"

Finish the reset process by pressing and holding the DOWN button until the desk lowers a little bit more, slightly rises and stops, then releases the button.

The new program setting is set, and your desk is now ready to use.

SETTING THE LED RETRACTED HEIGHT (memory handset models)

Press the DOWN button on the Handset until the base reaches its lowest position.

Measure the distance from the floor to the top surface of the desktop. If the number on the LED display does NOT match your measurement, follow these steps:

1. Press and hold the DOWN button until the LED display reads "RST". Press and hold the "M" button (about 5 seconds) until the LED screen flash the height (If the screen returns to read "RST" before the next step is taken, repeat this step.)
2. Use the UP/DOWN buttons to change the value of the starting height so that it matches your measurement. Wait about 5 seconds until the display will return to "RST."
3. Finish the reset process by pressing and holding the DOWN button again until the desk lowers a little bit more, slightly rises, and stops, release the button. The new starting height value is saved, and your desk is now ready to use.

Note: the LED display has a ± 0.1 tolerance.

SETTING THE UPPER & LOWER LIMITS (some models)

Ascend desk is design to go to its minimum and maximum height, allowing its maximum possible range. If you prefer to change the settings to a more narrow range, follow these steps:

Make sure the power is ON, and a number is shown in the LED display (if no number appears, please follow the Reset procedure described in the USE section).

To Set the Upper-Limit Position:

Use the UP/DOWN buttons to move the base to the desired maximum-height position, press the "M" button and release, then press the UP button and release. The LED display will flash "S -". Press and hold the "M" button (about 2 seconds) until the LED display changes to "999". The display will automatically return to the selected height. The new upper limit is now set.

To Set the Lower-Limit Position:

Use the UP/DOWN buttons to move the base to the desired minimum-height position, press the "M" button and release, then press the DOWN button and release. The LED display will flash "S -". Press and hold the "M" button (about 2 seconds) until the LED display changes to "000". The display will automatically return to the selected height display, the upper and lower limits are now removed.

A RESET procedure requires the desk base to full retract (beyond and lower limit set). Please ensure that you have the proper clearance below the desk base.

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, reset the memory positions.

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.

HANDSET LOCK

To lock the handset:

Press and hold the "M" button (about 8 seconds) until the LED display switches to "S -" and then to "LOC". Release the button.

To unlock the handset:

Press and hold the "M" button (about 8 seconds) until the LED switches from "LOC" to the height display. Release the button.

CHANGING INCHES TO CENTIMETERS (some models)

Press and hold the button number 2 (about 5 seconds) while the LED display flashes "RST" and then switches to either:

10.3 = cm

10.4 = inches

Release the button number 2. Press and hold the button number 2 again until the desired setting is reached. Once the chosen setting is displayed, release the button and wait about 5 seconds for the display to return to "RST".

Finish the reset process by pressing and holding the DOWN button until the desk lowers, slightly rises and stops, release the button.

The new measurement setting is set, and your desk is now ready to use.

CHANGING ANTI-COLLISION SENSITIVITY (some models)

Press the DOWN button on the Handset until the base reaches its lowest position. Press and hold the DOWN button again until the LED display reads "RST".

Press and hold the UP button (about 5 seconds) while the LED flashes "RST" and then switches to either:

10.5 = 10 kg. Pressure (most sensitive)

10.6 = 15 kg. Pressure (middle setting)

10.7 = 20 kg. Pressure (least sensitive)

Release the UP button. Press and hold the UP button again until the desired setting is reached. Once the chosen setting is displayed, release the button and wait about 5 seconds for the display to return to "RST".

Finish the reset process by pressing and holding the DOWN button until the desk lowers a little bit more, slightly rises, and stops. Release the button. The new anti-collision sensitivity is saved and your desk is now ready to use.