User Manual for unDesk Memory Handset

Mounting

Use the 2 included screws to install the handset to the table top.

If the thickness of your top is less than .75" please use smaller screws (not included)

For work surfaces with sloped edges there could be need for a third fixing point. When screw will be selected, please account for the thickness of the handset (.5")

Connections

Connect the cable to the handset. If applicable, connect two cables.

Buttons

How to understand the symbols

* All buttons have 2 functions
* Second function when in menu

△ Up arrow - Manual adjustment

When in Menu: Scroll values up

Sitting memory preset
*Must be set (memory value 1 "M1")

When in Menu:
- Scroll left
- Exit menu - when pressed after scroll limit

Standing memory preset
*Must be set (memory value 2 "M2")

When in Menu: Scroll Right

Menu / Enter
- Press once to access memory presets
- Press twice to enter the menu

▽ Down arrow - Manual adjustment

When in Menu: Scroll values down

When in Menu - "Enter" Confirm your selection
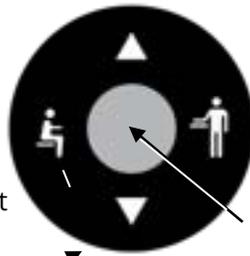
Display layout

Explanation of the symbols

Tool symbol - Signifies that you can modify the setting value

Memory symbol - Signifies that you are in memory selection mode

Error code symbol - Signifies an error

Home symbol - Signifies that you are in reset/homing mode

Imperial symbol - Signifies measurement display in inches

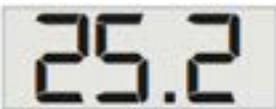**Metric symbol** - Signifies measurement display in centimeters

Thermometer symbol - Signifies an overheat error - let the workstation cool down for 10 minutes

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Start up

Initial display communication

The initialization screen "**- - -**" will display for 2 to 5 seconds.

Display Height - After initiation the screen will display the uncalibrated height. See "Calibration" settings (page 4) to adjust this measurement.

Reset (Homing) required - This screen will be displayed if a reset is necessary. Press the ▽ button till the desk lowers completely. In rare cases a "forced reset is required: please follow the forced reset procedure found on page 3.

Forced Reset (Homing) Procedure

If the reset symbol (🏠) is visible **or** the controls are unresponsive please follow this procedure:

Press and hold the ⬇ button and the ⬆ buttons, The display will read

Continue to hold both buttons until the desk lowers completely.

Quick Start

Quickly setting your standing and sitting presets.

To set sitting (🪑) button height: *also memory position #1

Step 1: Press and hold the Menu button (⬤) for **MORE** than 2 seconds.

Step 2: Press the sitting button (🪑) to assign the current workstation height.

To set standing (🧍) button height: *also memory position #2

Step 1: Press and hold the Menu button (⬤) for **MORE** than 2 seconds.

Step 2: Press the standing button (🧍) to assign the current workstation height.

How to assign memory presets

Step 1: Adjust the workstation to the desired height you will store sitting or standing

* This device has 5 memory preset positions, #1 is quickly accessed with the 🪑 button, #2 = 🧍

Step 2: Press the menu button (⬤) once, then press the 🧍 button once to open "set memory"

Step 3: Use the arrow up ▲ and down ▼ buttons to navigate to your desired memory number (1 - 5)

Memory setting #1   Memory setting #5

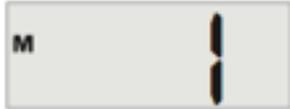**Display Examples**

Step 4: Press the Menu button (⬤) to store the value. The display will confirm by flashing 3 times.

How to use Memory presets

Step 1: Press and hold the Menu button (⬤) for **LESS** than 2 seconds.

Step 2: Use the up ▲ and down ▼ buttons to navigate through the memory settings (1 - 5)

Indicates Memory setting #1   **Indicates Memory setting #1**

M ┃ 1 ┃   ⬅ **Display Examples** ➡   M ┃ 5 ┃

Step 3: Press and hold the Menu button (⬤) to adjust workstation to the preset height.

*For safety reasons you must press and continue to hold the button to adjust the workstation height

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How to Calibrate
Procedure to adjust the display height to the actual height of the work surface.

Step 1: Measure the distance between the floor and the top edge of your work surface

Step 2: Press the menu button (⬤) then press the 🧍 button **two** times, scrolling to the calibrate menu.

⌐ CAL

Step 3: Press the menu button (⬤) to confirm.

Step 4: Use the arrow up ▲ and down ▼ buttons to adjust the value to your actual height

⌐ 28.0
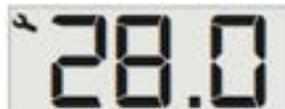
Step 5: Press and hold the Menu button (⬤) to confirm and store the value.

Upper limit stop

Set the upper limit if there is a limited height in the workspace

Step 1: Press the menu button ( ) then press the 🚶 button **three** times, scrolling to the upper limit menu.

UL

Step 2: Press the menu button ( ) to confirm.

Step 3: Use the arrow up ▲ and down ▼ buttons to adjust the desired upper limit height.

50.0

Step 4: Press and hold the Menu button ( ) to confirm and store the value.
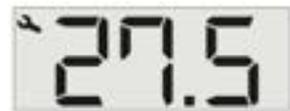

Lower limit stop

Set the lower limit if there are device/equipment that could create a risk of pinch or damage in the workspace

Step 1: Press the menu button ( ) then press the 🚶 button **four** times, scrolling to the lower limit menu.

LL

Step 2: Press the menu button ( ) to confirm.

Step 3: Use the arrow up ▲ and down ▼ buttons to adjust the desired lower limit height.

27.5

Step 4: Press and hold the Menu button ( ) to confirm and store the value.

Units

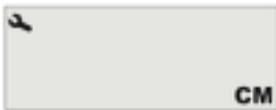Choose between metric and imperial display

Step 1: Press the menu button (⬤) then press the 👤 button **five** times, scrolling to the unit menu.
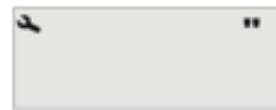
UN

Step 2: Press the menu button (⬤) to confirm.

Step 3: Use the arrow up ▲ and down ▼ buttons to select either metric (**CM**) or Imperial (**"**).

Metric (Centimeters)

CM

Imperial (Inches)

"

Step 4: Press and hold the Menu button (⬤) to confirm and store the value.

Homing / Soft Reset

A soft reset must be performed if there is a power surge or if any parts of the system are replaced/modified

Step 1: Press the menu button (⬤) then press the 👤 button **six** times, scrolling to the reset/homing menu.

RES

Step 2: Press the menu button (⬤) to confirm.

Step 3: Press the arrow down ▼ button and hold until the workstation has lowered completely. Let go of the button after the workstation has reached the lowest point; the workstation has now been reset.

Error codes

E 3

1. Hard stop
2. Back off
3. Soft stop
4. Waiting for button
5. Waiting for button release
6. Interrupted connection to motor

🌡️
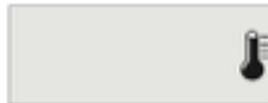
Overheating:

If the workstation is used continuously for over a minute the thermometer will flash indicating an overheating error.

To avoid damage, the workstation will be temporarily unresponsive, please wait 10 minutes for the motor to cool.