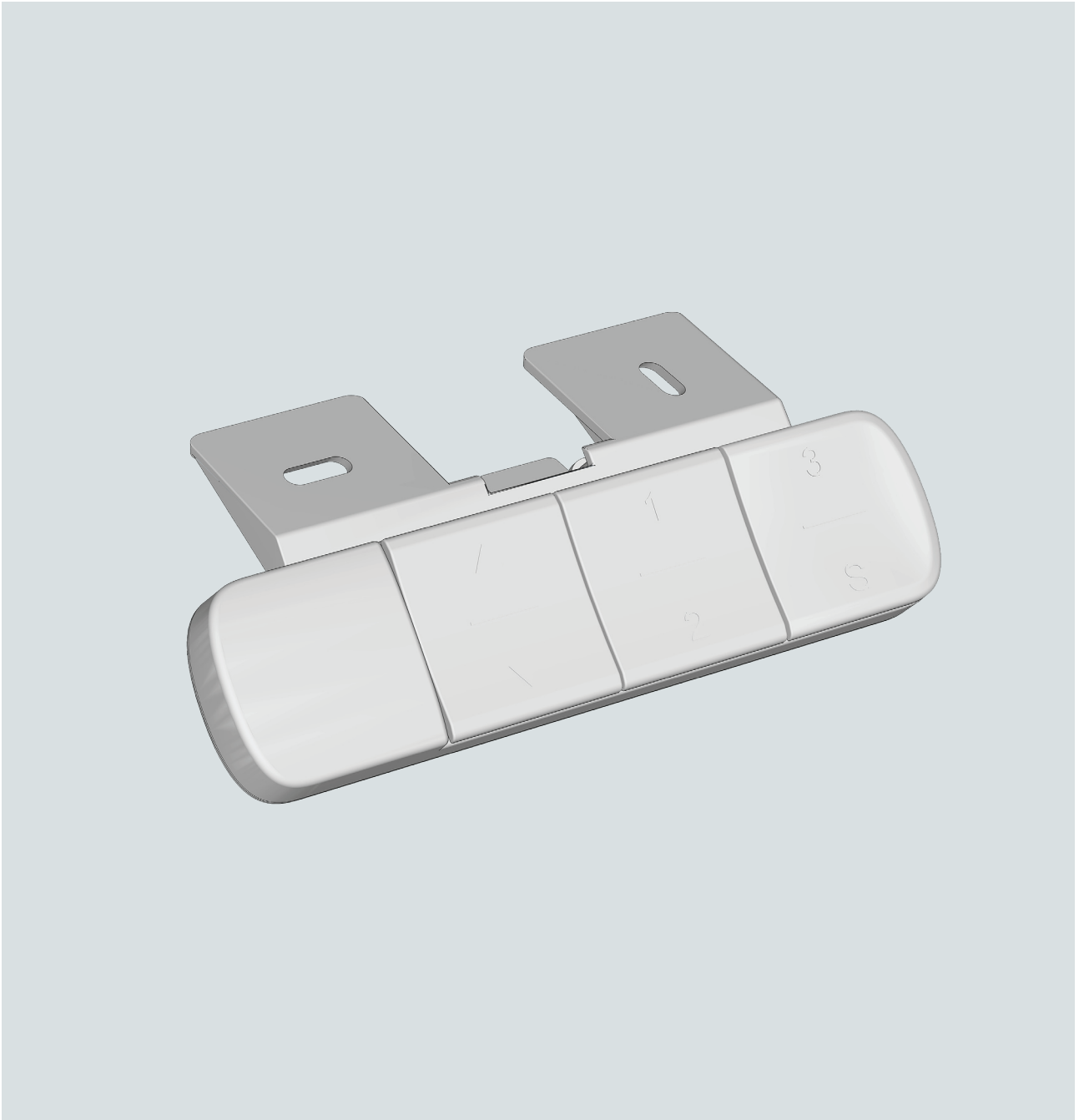


Haven Handset - Workstation

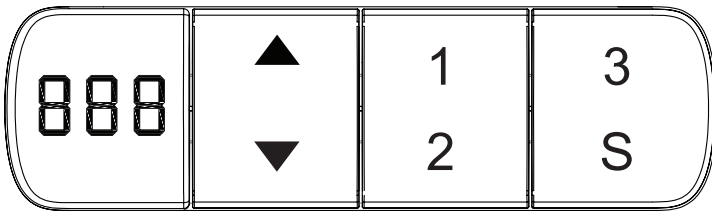
Operational Guide



Need a hand?

Contact us at info@knightgroup.co.nz or 0800 143 143 for assistance.

Handset must be 'manually reset' following the initial installation and any 'power-off' event.



Manual Reset



Step 1: Hold the "Down" key until the display alternates to show "rst," then release the key.



Step 2: Hold the "Down" key again. The desktop will slowly move downward and then return to its original position until the display shows "60". Please note it may display in imperial units, such as "23.6".

Step 3: Release the key, and the height-adjustable desk will be ready for normal use.

Note: The 'anti-collision' function is disabled during all resets. Be cautious of potential pinching hazards, and ensure there are no obstacles in the desk's path.

Up and Down



Step 1: Hold the "Up" key until the desired standing height is reached.



Step 2: Hold the "Down" key until the desired sitting height is reached.

Saving Memory Positions



Step 1: Adjust the desktop to your desired height using the "Up" or "Down" keys.



Step 2: Press and hold the S key until the display shows "S--"



Step 3: Press the "1" key. The display will change to "S-1". Wait for 5 seconds, and the display will revert to showing the current height. The memory position has now been saved.

To save additional memory positions:

Follow the same steps, pressing the "2" key for "S-2" or the "3" key for "S-3"

Using the memory function allows you to quickly program and recall your preferred height positions for added convenience.

High and Low Limitation Positions

Do not enable this function unless it is absolutely necessary for a specific situation.

Set High Limit Position



Step 1: Press and hold the "S" key until the display shows "S--"



Step 2: Press the "Up" key until the display flashes "HLP".



Step 3: Press the "1" key; the display will alternate between "H-P" and the current height.



Step 4: Press and hold the "Up" or "Down" key to adjust to the desired high limit position.



Step 5: Press the "S" key to save the high limit position. The desktop height will now be displayed, confirming the high limit has been set.

Set Low Limit Position



Repeat Step 1 and 2 above, then press the "2" key; the display will alternate between "L-P" and the current height. Press and hold the "Up" or "Down" key to adjust to the desired low limit position. Press the "S" key to save the high limit position. The desktop height will now be displayed, confirming the low limit has been set.

Change the Displayed Unit (cm/inch)

Set Unit to cm



Step 1: Press and hold the "S" key until the display shows "S--"



Step 2: Press the "Up" key; the display will show "Unt"



Step 3: Press the "1" key; the display will alternate between "Unt" and the current height, with the unit set to "cm".



Step 4: Press the "S" key to save "cm" as the unit of height measurement.

Set Unit to inches



Repeat Step 1 and 2 above, then press the "2" key; the display will alternate between "Unt" and the current height, with the unit set to inch".

Amend the Desktop Height Displayed

Ensure the Manual Reset procedure is completed before using this function.



Step 1: Press and hold the "S" key until the display alternates between "Ur" and "oFF".



Step 2: Press the "Up" key until the display alternates between "End" and the current height. (Note: During this process, the height unit is "mm" for metric measurements).



Step 3: Use the following keys to adjust the height digits:
Press "1" to adjust the first digit.
Press "2" to adjust the second digit.
Press "3" to adjust the third digit.



Step 4: Press the "S" key to confirm and save the defined height.
The height display will now reflect the updated value.

Note: This function allows you to adjust the height displayed to match the actual measured height.

Anti-Collision Function



When the desktop encounters an obstacle in its path, the screen will display "E-2". The desktop will automatically move a predefined distance in the opposite direction. After the obstacle is removed, the desktop can resume normal operation.

Plug Detection

This function can detect whether the motors are connected properly.



Step 1: When the display shows "E-3" and "rES", it indicates that one or more motors are not properly connected to the control unit.

- Turn off the entire system.
- Inspect and securely connect all cables.
- Power the system back on.



Step 2: Perform the "Manual Reset" procedure to restore normal operation.

Reset to Factory Setting



Step 1: Press and hold the “S” key until the display shows “FAC”.



Step 2: Press the “S” key again to restore the control unit to its factory settings. This will reset all settings, including memory positions, high and low limit positions, and other configurations.

Troubleshooting

Code	Information	Operating
RES	Manual reset required	Follow the manual reset procedure as outlined in the user manual.
OVR	Motor stalling or overloaded (exceeding 1330N/136kg/300lbs)	Reduce the load on the desk and try again.
E-2	Anti-collision function triggered	Remove any obstacles. The desk can be used normally afterward.
DUT	Continuous operation without sufficient rest	Allow the system to rest for approximately 18 minutes before resuming operation.
E-4	Uneven leg height (difference exceeds 20mm)	Stop the operation immediately and perform a manual reset as outlined in the user manual.
E-3	Motor cable is disconnected	Check that all cables are securely connected. After completing the manual reset, resume normal operation.
SOT	The control box has detected abnormal current, which may be caused by overloading or signal interference.	Remove the load or turn off the power, check all cable connections, and then power the system back on.

Technical Data

- Input Voltage:** 100~240V AC
- Output Voltage:** 29V DC
- Max Loading:** 1330N / 136KG / 300LBS
- Height Range:** Without Desktop 605-1255mm
With Desktop 630-1280mm
- Duty Cycle:** 2 min on/ 18 min off