

VIVOSTAND-E-102B Control Panel Instruction Manual

Home » VIVO » VIVO STAND-E-102B Control Panel Instruction Manual



Contents

- 1 VIVO STAND-E-102B Control Panel
- **2 OVERVIEW**
- **3 ELECTRICAL SAFETY**

INSTRUCTIONS

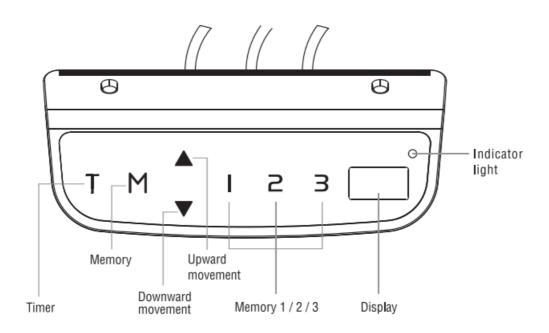
- **4 OPERATING THE CONTROL PANEL**
- **5 TROUBLESHOOTING**
- 6 Documents / Resources
 - **6.1 References**
- **7 Related Posts**



VIVO STAND-E-102B Control Panel



OVERVIEW



ELECTRICAL SAFETY INSTRUCTIONS

THIS PRODUCT IS POWERED BY ELECTRICITY. IN ORDER TO AVOID BURNS, FIRE AND ELECTRIC SHOCK, PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

• DO NOT CLEAN PRODUCT WHILE POWER IS CONNECTED.

- DO NOT DISASSEMBLE OR REPLACE COMPONENTS WHILE POWER IS CONNECTED.
- NEVER OPERATE THE SYSTEM WITH A DAMAGED CORD OR PLUG. PLEASE CONTACT YOUR SELLER TO REPLACE DAMAGED PARTS.
- NEVER OPERATE SYSTEM IN DAMP ENVIRONMENTS OR IF ANY ELECTRICAL COMPONENTS HAVE MADE CONTACT WITH LIQUIDS.
- ALTERATIONS OF THE GIVEN POWER UNIT ARE NOT ALLOWED.
- · OUTDOOR USE IS PROHIBITED.

OPERATING THE CONTROL PANEL

OPERATING INSTRUCTIONS: When the system is powered on, you will hear a beep and the existing frame height will be displayed on the control panel.

Note: If the control panel is used for the first time, please follow the reset process below before any further operation.

Reset Mode

Frame: While the unit is powered on, press the down arrow until the desk moves to the fully lowered position. Restart the system by unplugging for at least 5 seconds and plug back in, then hold the down arrow. RST will be displayed. Continue to hold down the arrow while the desk moves to the lowest position, then raises approximately 5mm and stops. The frame reset process is complete.

Stand: When the monitor stand height display is incorrect, run it to the highest point 52.0cm and then lowest point 39.0cm, the monitor stand will self-adjust the height level.

Upward and Downward Movement

Press and hold the up or down arrow until the desk reaches the desired height.

Timed Reminder Mode

To set the timer, press "T". The display will flash "0.5h" representing 30 minutes. Press "T" repeatedly to increase 0.5 hours at a time. The maximum timer setting is 2 hours. The timer is set when the display stops flashing and the indicator light in the top right corner of the controller is on. When the timer has reached the set time, three beeps will sound reminding the user to adjust the working position. Once the timer setting has expired, the unit's timer is canceled. To deactivate the timer, press "T" five times or until the current height is displayed and the indicator light in the upper right corner is turned off.

Memory Mode

To store a device height in the control panel's memory, first press "M". "S-" will be displayed. Now press "1", "2", or "3" within five seconds to store the current device height in memory. Shift Device Display and repeat to set second device to the same memory. Each number can store a different height. Once desired memories are set, you can recall any of the three height settings by pressing the corresponding number button. Touching any button will stop the automatic adjustment.

Note: In the automatic operation for one memory setting, If the user presses a different memory setting when one device reaches the position and the other one doesn't, it will cause one pause situation. Eg: The desk and the monitor stand start running when pressing "1". The desk moves faster so it stops first. If the user presses "2" or "3" meanwhile, the desk will start running again and the monitor stand will stop running (any button to pause). The memory settings work normally when both devices are paused.

Shift Device Display

Hold "M" button for 2 seconds to shift device display. The desk frame height displays 73.0cm-122cm. The stand height displays 39.0cm-52.0cm.

Switch the Display from Centimeter to Inch

The preset measurement shown on the display is cm. If you would like to change cm to inch, restart the system by unplugging for at least 5 seconds and plug back in, then press "T" for at least 3 seconds. The control panel will beep twice (beeps twice if changing to inch, and beeps once changing to cm) and change the displayed unit. Repeat to switch back from inch to cm.

Sleep Mode

After resting for 1 minute, the screen will turn off to prevent accidental operation. Touch the screen to exit sleep mode and operate the desk.

Collision Avoidance Settings

Press and hold the "M" and "T" buttons together for 5 seconds until you hear the control panel beep twice indicating you are in the Collision Avoidance Settings Mode. The screen of the control panel will display the current sensistivity level (level 3 by default). Press the up or down arrow to adjust the desired sensitivity level. When you are finished selecting the new level, press the "M" butto n to save the sensitivity level. The Collision Avoidance Settings Mode will automatically exit if there is no futher activity within 8 seconds.

Note: You must press the "M" button within 8 seconds of selecting the new sensitivity level to save the new setting or the unit will revert to the previous setting level.

Collision Avoidance Sensitivity Levels: 0-5, Default: 3

- 0: Turn off Collision Avoidance.
- 1-5: Sensitivity Setting Level 1 is the lowest sensitivity and the level 5 is the highest sensitivity.

TROUBLESHOOTING

Error Code Description/Resolution

- ER1: Overload in downward direction. Disconnect and reconnect power.
- ER2/HOT: Overheating in controller. Wait 18 minutes to allow controller to cool.
- ER3: Motor connection fault. Reconnect motor and perform a desk reset.
- ER5: Desk weight limit exceeded. Decrease desk load before operating. If error appears after reducing weight, the AC adapter may need to be replaced.
- ER6: Connection error between control panel and electric monitor arm cable. Reconnect the USB cable and the connecter. Ensure the USB cable is being routed away from the cable sleeve and outside the cable clip to avoid any interference.
- RSR / RST: An error has occurred and entered reset mode for protection; complete reset process to clear error.

NOTES

- Self-protection function: The unit will enter a protective mode should the system operate in excess of 2 minutes with "HOT" on the controller display. The system will return to normal operation after approximately 18 minutes.
- Over-current protection mode: While operating, should the load on the desk exceed rated specifications, the
 system will enter into over-current protection mode to protect the system from damage. When this happens, the
 desk will move downward approximately 30mm and come to a stop with the current height displayed.
- Do NOT remove or reconnect power to reset the unit when in a protective or "HOT" state, as this may damage the electronics.

Scan the QR code with your mobile device or follow the link for helpful videos and specifications related to this product. https://vivo-us.com/products/stand-e-102b



Open Monday – Friday 7:00am – 7:00pm CST, our dedicated support team can offer immediate assistance with rapid response times. If any parts are received damaged or defective, please contact us. We are happy to replace parts to ensure you have a fully functioning product.

- 309-278-5303
- www.vivo-us.com
- help@vivo-us.com

Documents / Resources



VIVOSTAND-E-102B Control Panel [pdf] Instruction Manual STAND-E-102B Control Panel, STAND-E-102B, Control Panel, Panel

References

- VIVO Desks, Monitor Mounting, and More Home & Office Solutions VIVO desk solutions, screen mounting, and more
- Single Motor Desk Frame with Electric Dual Monitor Arm & Touch Screen VIVO desk solutions,
 screen mounting, and more

Manuals+,