T5 Point-of-Care Technology Cart User Guide



Power System Overview

Initial System Start Up and Shut Down

Before the T5 can be used for the first time, the battery must be fully charged. Locate the cart's power cord and plug it into a hospital grade wall receptacle. Upon doing so, the cart will awaken and go into a charging mode. When charging is complete, the cart will emit one long beep, and two orange and two green BLI lights will illuminate and remain lit. Once the power cord is unplugged, the cart will go into discharge mode. The cart is now ready to use.

Proper Power System Recharging

To prolong the T5's power system, always fully charge the battery. This will condition the battery for optimal performance. To recharge the T5, simply plug the power cord into a hospital grade receptacle. The cart has started its charging cycle once the BLI lights blink sequentially from left to right. When the cart is finished charging, it will emit one long beep and two orange and two green lights will illuminate and remain lit. The BLI lights will remain lit until the cart is unplugged.

Tips to Optimize Your Battery

- Do not let the battery drain to a fully discharged state. If possible, plug the T5 in frequently to keep the charge as strong as possible while preventing a fully discharged state.
- Always fully charge the battery. Do not stop charging until the battery has reached a full charge.
- Do not store the battery in a discharged state. If possible, keep the T5 plugged in when not in use, or continue to cycle the battery as though it were being used.

Battery Level Indicator (BLI)

The Battery Level Indicator (BLI) indicates the status of the T5's power system. Several modes are displayed through the BLI:

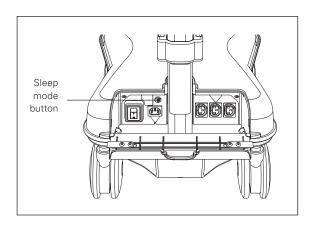
- **Sleep Mode:** All of the T5's BLI lights will be off.
- Charging Mode: The BLI lights will sequentially illuminate from left to right.
- **Charging Finished Mode:** When charging is complete, the cart will emit one long beep, and two orange and two green BLI lights will illuminate and remain lit. The BLI lights will remain lit until the cart is unplugged.
- **Battery Fault Mode**: All five of the BLI lights will flash in this mode. Please contact Humanscale at 1-800-400-0625 for servicing information.
- **Discharge Mode:** When the battery is discharging, the BLI will display how much battery life is left. At full battery capacity, the LED farthest right will stay illuminated. As the T5's battery charge decreases, the BLI lights will illuminate one by one, from right to left, progressing all the way to the red light. Once the cart reaches a low battery level, the red light will be illuminated and three short beeps will be heard every 30 seconds. When the cart reaches a dangerously low battery level, the red light will flash and one long beep will emit every five seconds. A constant beep will indicate the last minute of operation.

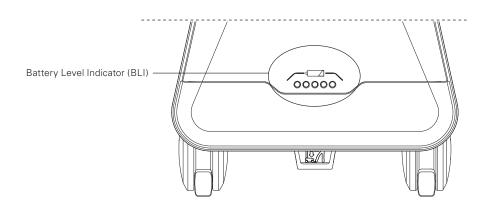
Sleep Mode

If the T5 will not be used for several days or more, it should be put into sleep mode. To do so, be sure the cart's power cord is unplugged and locate the blue sleep mode button on the rear outlet mount.

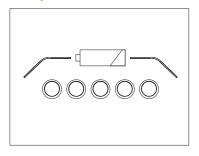
Depress the button for three to four seconds until the cart beeps. When the sleep mode button is released, all of the BLI lights will turn off. In this state, the T5's power supply is sleeping, meaning that it will not output any power to the receptacles. The T5 cannot be charged in this mode.

To turn the T5 back on, press the sleep mode button to "wake" the power system. The power system will return to discharge mode.



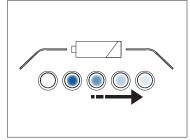


Sleep Mode



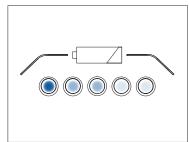
No Lights

Charging Mode



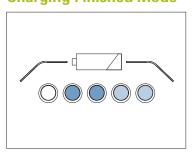
Sequences from Left to Right

Battery Fault Mode



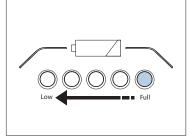
All Lights Flash Simultaneously

Charging Finished Mode



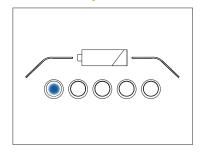
Two Orange and Two Green Solid

Present Battery Level



One Light Only, Sequential from Right to Left

Low Battery Level



Red Light Flashing, Beeping Sounds

Adjusting the T5

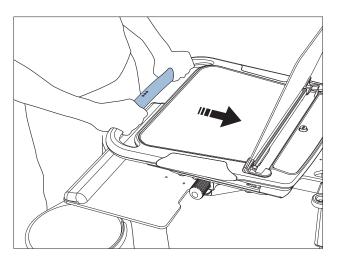
The T5's 18" (508 mm) height range ensures comfortable data entry for both seated and standing workers. This height range accommodates a seated fifth percentile female up to a standing 95th percentile male.

Using the Handles

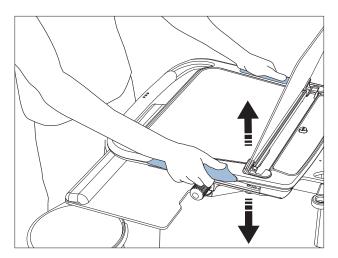
The T5's handles allow easy movement/adjustment of the cart.

To move the T5 from one location to another, grasp the front handle and push the cart forward. (fig. 1)

To raise or lower the work surface, grasp the sides of the work surface, depress the foot pedal, and raise/lower to the desired height. (fig. 2)



(fig. 1)
Caution: Be sure the writing surface is properly locked before pushing on the front writing surface handle. To lock the writing surface, lower it to engage the lock assembly and turn the key.



(fig. 2)

Tips

- Push the cart with arms placed close to body. Do not pull the cart. Pushing utilizes your own body weight, while pulling causes undue stress and can result in ankle and knee injury.
- Never transport multiple items (such as cart and an IV pole) at the same time.
- Keep the cart well maintained and the cart equipment organized. A well-maintained cart will be easier to move and an organized cart will be less susceptible to accidents.

Adjusting the Keyboard Platform

To adjust platform height:

Lift front edge of keyboard platform and raise or lower to desired height. (fig. 1) The platform will automatically lock into place when released.

To adjust platform tilt:

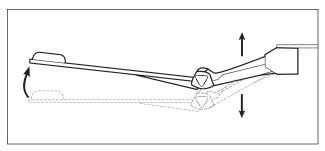
Turn Angle Adjust Knob to set platform to desired tilt (fig. 2). The keyboard mechanism has a tilt range of 0 to -15° .

To adjust platform depth:

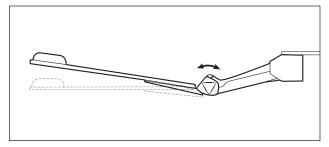
Grasp keyboard platform and pull closer/push away to desired position. Keyboard platform must be lowered all the way to stow under work sturface.

To rotate platform:

Grasp keyboard platform and rotate left or right to desired position.



(fig. 1)



(fig. 2)

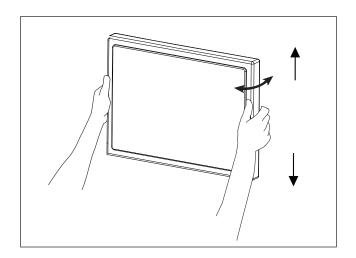
Adjusting the Monitor

To adjust monitor height:

The T5 offers easy adjustments to monitor height. Simply grasp each side of the monitor and push upward or downward into the desired position.

To rotate the monitor:

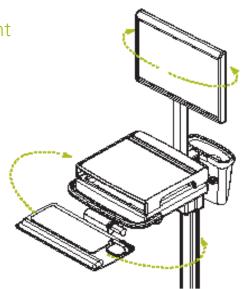
The monitor swivels easily to the left or right. Grasp either side of the monitor to move it into the desired position.



Keyboard & Monitor Adjustment Tips

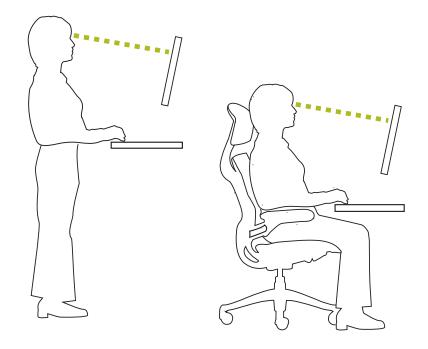
Accommodating Any Environment

 The keyboard support and monitor can be easily and independently swiveled into a wide range of positions to enable a healthy work position and patient collaboration in any environment.



Keyboard & Monitor Positioning

- Position the keyboard to a height and angle so that wrists are straight, shoulders are relaxed, and forearms are approximately parallel to the floor.
- If sitting, position the keyboard support 1 to 1.5 inches above your thighs while fully engaging your back with your task chair's backrest.
- Position the monitor so that the top of the screen is slightly below eye level, about an arm's length away.



Transport Tip

 For easy access to the handles, stow the keyboard platform below the work surface before adjusting the work surface height or pushing the cart.

