

Neuro Cart Unboxing & Installing

Quick Reference Guide



**THIS GUIDE IS INTENDED ONLY
FOR QUICK REFERENCE FOR
NEURO CART USERS.**

**PLEASE REACH OUT TO YOUR
PROJECT MANAGER IF YOU
EXPERIENCE ANY DAMAGE,
MISSING ITEMS OR ISSUES
WITH INSTALLATION.**



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Unboxing Instructions

1. **Locate the crate** wrapped in blue plastic.



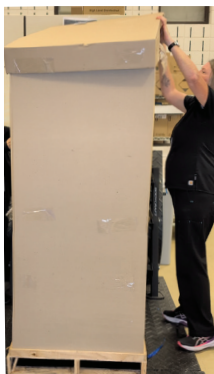
2. **Remove the shipping receipt** and set it aside for reference.
3. **Cut away the blue plastic wrapping** from the crate.

4. Cut and remove:

- Black straps
- White protective corner covers



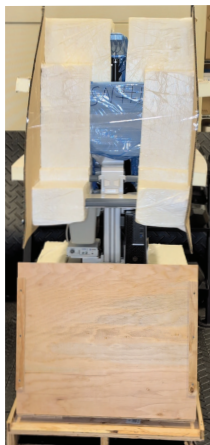
5. Lift off the top portion of the cardboard box.



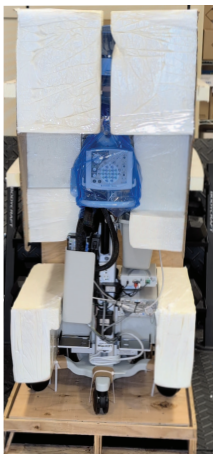
6. **Remove the cardboard** surrounding the EEG cart.



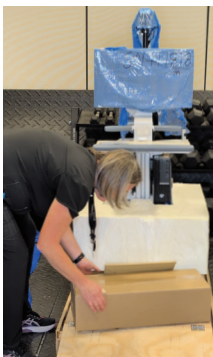
7. **Identify the front of the crate** — it will have a wooden ramp.



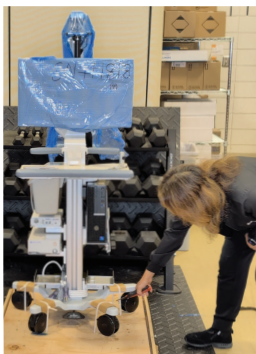
8. **Clear out any excess** cardboard and Styrofoam pieces.



9. **Remove accessories and the photic lamp box** from the cart and set them aside.



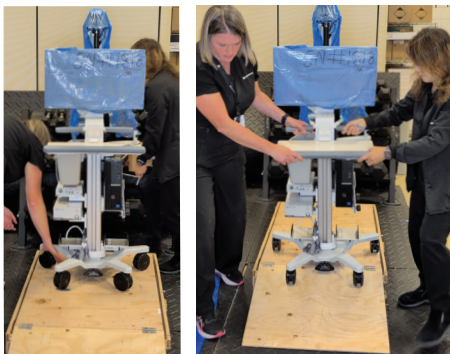
10. **Cut the zip ties** securing the bottom of the cart.



11. **Lower the ramp.**



12. **Unlock the cart's wheels** and gently roll it down the ramp.



13. **Remove blue plastic wrap and coverings** from the monitor and Axis camera.

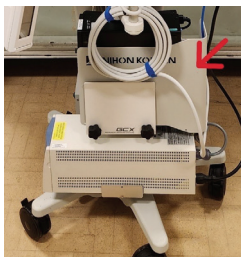


Installation Instructions

1. **Raise the cart** using the foot pedal and extend the camera pole fully.



2. **Remove the side plate** by loosening the two black knobs. Set the plate and knobs aside for reinstallation later. This provides easier access to the PC ports.



3. Adjust the bottom bracket:

- Loosen screws to expand or remove the sliding plates.
- If removed, set the plate aside to reinstall later.



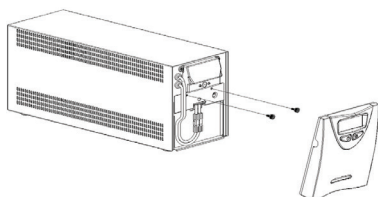
4. Place the ISO unit (with the green on/off switch) under the LS-120 (photoc power box).

- If removed, slide the bracket plate back until it touches the ISO.
- Tighten the screw to secure the plate so that the unit does not fall off the bracket.



5. Prepare the UPS (backup battery):

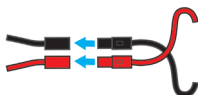
- Remove the front plate.
- Unscrew and remove the metal plate.



- Pull out the black battery pack.



- Connect battery connectors (Black to Black, Red to Red).



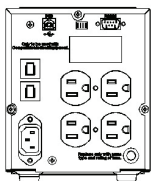
- Push the battery pack back in.



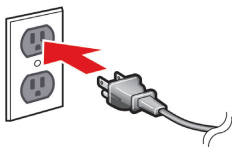
- Reattach the metal plate and secure with screws.
- Snap the front cover back into place.

6. Connect power:

- Plug the locking power cable into the bottom-left (male) port.

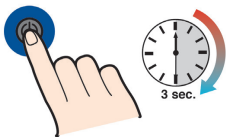


- Plug the other end into a powered outlet.



7. Power on the UPS:

- Hold the power button for 3+ seconds.



- Confirm power-on indicators:

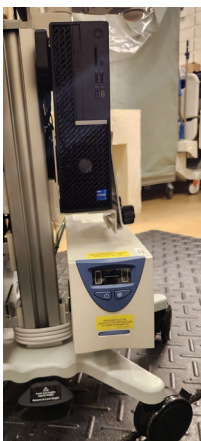
- Battery icon with green bars (left)
- Sine wave (center)
- Battery icon with green loading bars (right)



- After successful test, hold the power button again for 3+ seconds to power down.
- Unplug the UPS from the outlet.

8. Install the UPS:

- Place it on the bracket under the PC.
- If removed, slide the bracket plate back until it touches the UPS.
- Tighten the screw to secure the plate so that the unit does not fall off the bracket.



9. Connect cables:

- Plug cable bundle marked **“TO UPS”** into the matching labeled ports.



- Plug cable bundle marked **“TO EEG-1260A”** into the matching labeled ports.



10. Insert software licensing dongles:

- QP-110 (Digital Video) (if applicable)
- QP-160 (Trending) (if applicable)
- *Important:* Use USB ports on the **back** of the PC.



- ## 11. Reinstall the PC side plate by positioning it in the bracket, then insert and tighten both black knobs to secure PC is in place.



12. Connect keyboard and mouse (wired or wireless).



- If **Wireless** – place the dongle from the mouse that is paired with it's keyboard in a free USB port on the back of the PC.

NOTE: Place appropriate batteries accordingly.

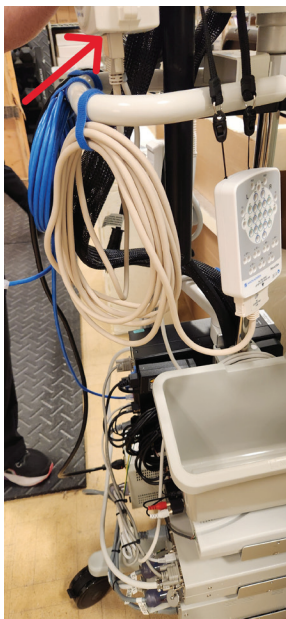
- If **Wired** – plug USB end into a free USB port on the back of the PC.

13. Testing System:

- Plug UPS (Backup Battery) power cord into wall outlet
- Flip the Green power switch on the ISO to on
- Flip the LS-120 (Photic Power box) switch to on
- Hold the UPS (Backup Battery) Power button for 3 + seconds until it powers on
- Press the power button on the PC until it turns on



14. **Breakout Box connection and Accessories that stay with the cart.**



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Important Safety Information:

Caution: Federal (United States) law restricts this device to sale by or on the order of a physician. See Instructions for Use for full prescribing information, including indications, contraindications, warnings, precautions, and adverse events.

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