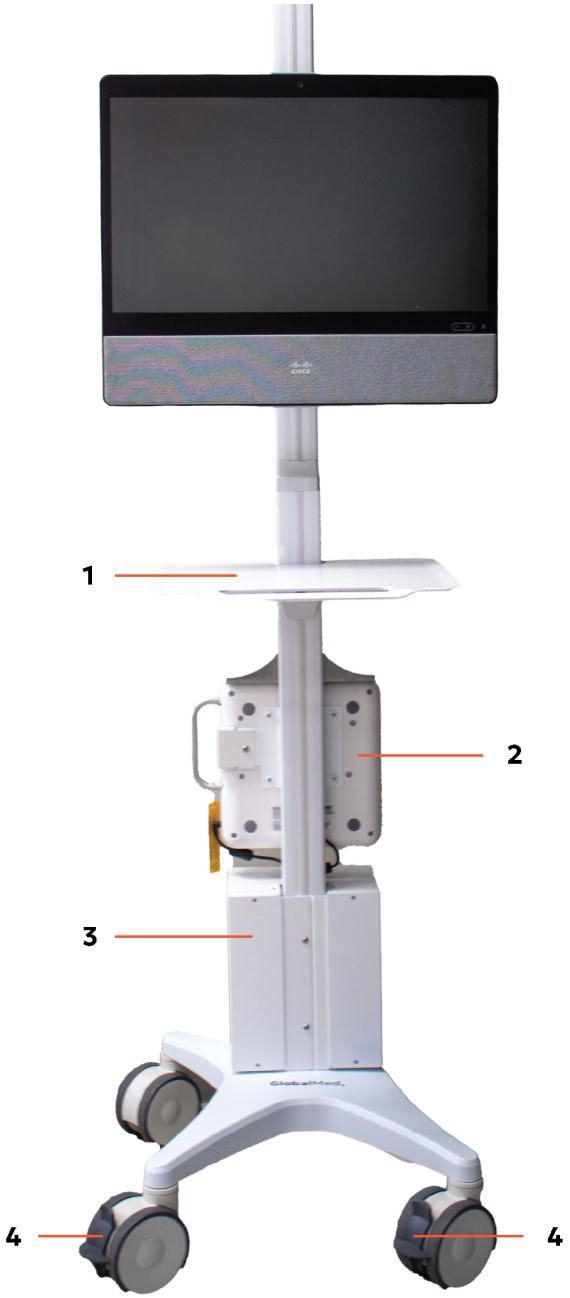
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ClinicalAccess® Pro Plus Quick Start Guide

1. ClinicalAccess Pro Plus Overview



ClinicalAccess Pro Plus Features

1. **Tray Table:** used for additional workspace
2. **MedXP400 Battery System:** controls and displays cart power.
3. **Power and Ethernet Pull Reels:** extend from the back side.
4. **Locking the Caster Wheels:** keeps the cart stationary while in use.

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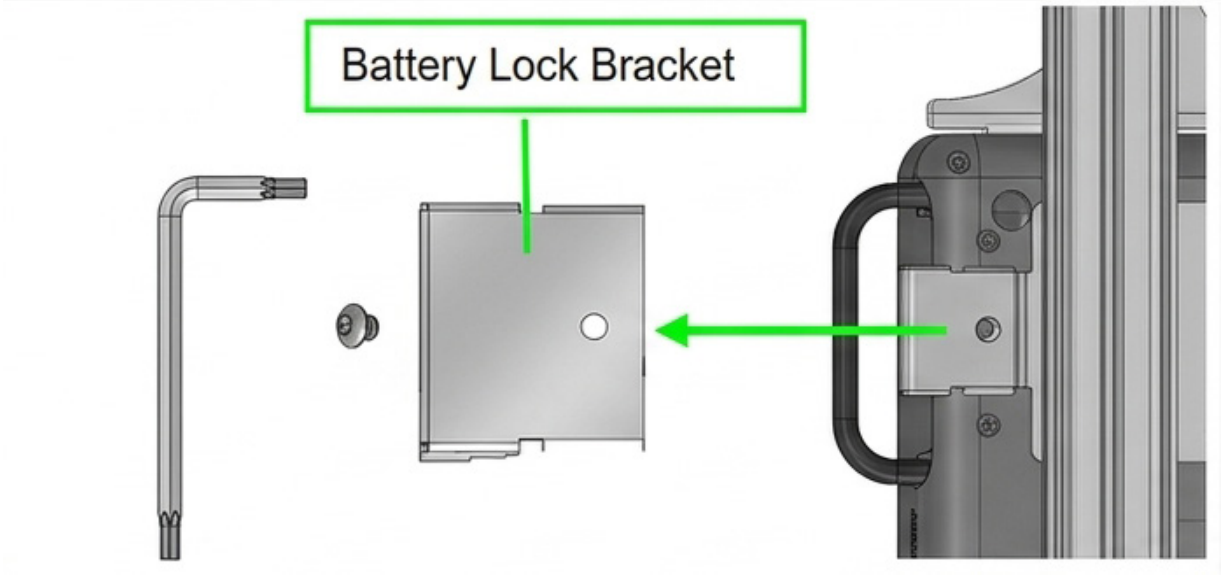
ClinicalAccess Pro Plus CODEC	
5.	CODEC Power Button

2. MEDXP400 Battery System Overview

- The ClinicalAccess Pro Plus uses a 12V MEDXP400 battery unit to power the CODEC.
- The battery system includes a removable auxiliary battery, a battery charger power supply, and a control unit with an internal main battery and charger permanently mounted to the cart.
- During use, the auxiliary battery discharges first. During charging, the main battery charges first.
- The charging sequence helps keep the main battery charged and allows the auxiliary battery to be swapped without losing power, as long as the main battery has sufficient charge.
- Batteries charge on the cart when the electrical cord is plugged into a wall outlet. Auxiliary batteries may also be charged using the MEDXP-400 Amstron dual bay charging system.
- A full charge takes under six hours, depending on device usage during charging.

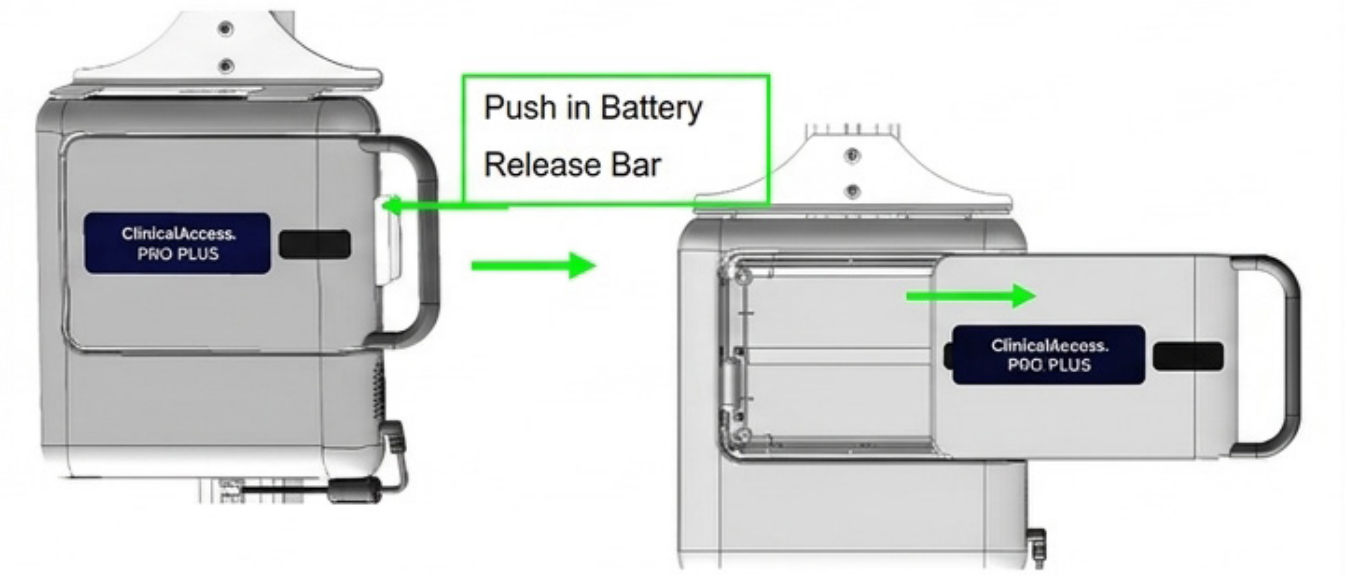
3. Swap the Auxiliary Battery

1. Remove the battery lock bracket by removing the screw located on the back of the cart using the provided T27 tamper-resistant Torx key.



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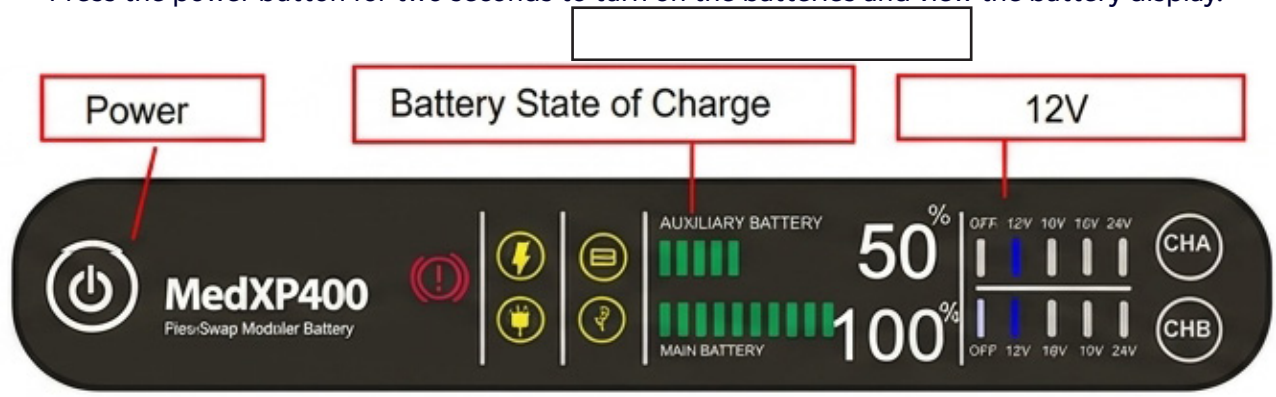
2. Push in the battery release bar and pull the auxiliary battery to the right to remove it.
3. Slide the replacement battery into the battery control unit until it clicks into place.



4. Reinstall the battery lock bracket and tighten the screw to approximately 50 in-lbs using the T27 Torx key.

4. Check Battery Charge and Voltage

- Press the power button for two seconds to turn on the batteries and view the battery display.



- Use the battery display to confirm state of charge for the main and auxiliary batteries.
- A main battery state of charge below 5% triggers the low-capacity warning light and may cause the system to shut down, interrupting power to the CODEC.
- To view auxiliary battery charge directly, press the Battery Charge Indicator button on the auxiliary battery.
- Confirm each battery output is 12V before operating the CODEC. Any other voltage setting may damage the CODEC.
- If the system exceeds maximum power output, the safety cut-off may activate. Turn power off and back on to recover after an overload.

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5. Battery Care and Storage

- For daily use, charge the MEDXP400 when not in use or fully charge it after each shift. Continual charging does not harm the battery.
- For long-term storage, store batteries at 40–60% charge. Storage outside this range can permanently reduce capacity and battery life.
- Check battery charge every three months during storage and recharge as needed to restore 40–60% charge.
- Do not store batteries fully charged or fully discharged.
- Store batteries in a cool, dry atmosphere between 50°F and 86°F. Keep batteries away from freezing temperatures, extreme heat, and direct sunlight.
- If the main battery fully depletes to 0%, reconnect the cart to AC power. It may take up to 45 minutes before the main battery shows charge percentage and remains on independently.
- The auxiliary battery cannot recharge a main battery below 5%. If fully discharged, connect to AC power until the main battery reaches at least 10% before relying on the auxiliary battery.

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