

49-1620-03 GX-6000 Continuous Operation Adapter Supplement

Part Number: 71-0467

Revision: P3

Released: 1/13/23

Overview

The 49-1620-03 continuous operation adapter for the GX-6000 allows the instrument to operate for extended periods. With the continuous operation adapter, the GX-6000 can draw power from an AC outlet instead of from alkaline batteries or a rechargeable battery pack.

The GX-6000 draws 0.15 mA max at 24 VDC.

Operation

1. Plug the AC power supply into a wall socket.
2. Install the continuous operation adapter pack onto the GX-6000 if it is not already installed.
3. Plug the jack from the AC power supply into the socket from the continuous operation adapter.

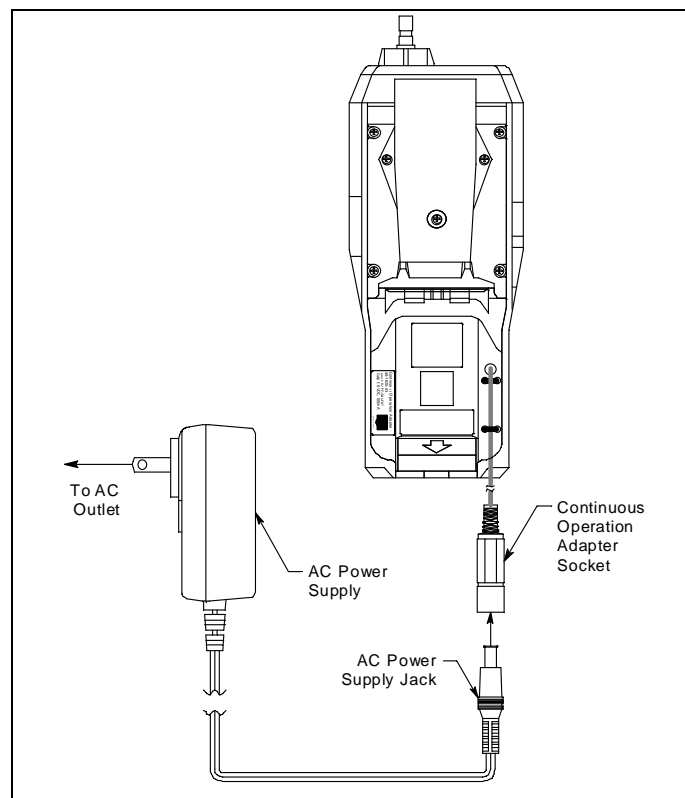


Figure 1: 49-1620-03 Continuous Operation Adapter Component Location

4. Turn on the GX-6000 using the POWER/ENTER button.

Special Considerations and Warnings

GX-6000s shipped with a continuous operation adapter operate as described in the *GX-6000 Operator's Manual* with the following exceptions:

- **The GX-6000 is intended for intermittent daily use. Operating the instrument continuously will result in increased pump wear and decreased pump life. A pump used for continuous operation will typically only last 6 months. If the GX-6000 is used with the continuous operation adapter, pump failure will not be covered under warranty.**
- **There are no TWA alarms for any channel.**
- **Installation of the continuous operation adapter voids the intrinsic safety of the GX-6000 making it unsuitable for use in a hazardous location. If you need to monitor a hazardous location, an alkaline pack (RKI part number 49-1620) or a rechargeable Li-ion pack (RKI part number 49-1619) must be used instead.**