

EasyCal Station Quick Reference Manual:

History:

Revision#	Effective date	History
Rev 0	11-3-15	original issue

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SCOPE:

The scope of this reference manual is to serve as a quick instruction guide to the operation of the EasyCal dry gas delivery system for the Lifeloc FC20 instruments.

SAFETY:

Standard precautions should be taken when handling compressed gasses and flammable gasses.

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For a full manual, please contact Lifeloc Technologies.

Tank Changes:

- Insert the tank by screwing it into the EasyCal station.
- Once the tank pressure goes from '0' to positive pressure, the instrument will prompt you for the tank information.
- Input the tank concentration (0.080 or 0.200)
- Input the tank expiration date, lot number, and size
- press the next button and wait a few seconds for the EasyCal to return to the home screen

Running a Performance Verification:

- Seat the FC20 into the EasyCal cradle, pressing firmly to ensure the instrument is sealed to the built in mouthpiece. Be sure the FC20 unit is powered on.
- Insert the data cable into the FC20 unit with the screws facing upward.
- Press the green PV button on the home screen.
- wait approximately 3 minutes for the performance verification routine to complete. Do not unplug the unit from the EasyCal station until it is complete and the results have been recorded.

Printing Past Records:

- By pressing the print button on the home screen, you are able to print past test records from FC20 units that are in memory.
- Filters for searching for records include: Serial Number, Operator Name, calibrations, performance verifications, passed, failed, and date ranges.
- individual records can be viewed or printed from the following screen.