



IDAHO STATE POLICE

MEMORANDUM

DATE: 1/11/2023
TO: Tina Mattox
FROM: Jeremy Johnston
SUBJECT: EasyCal G2 Software Update

The second generation EasyCal Dry Gas delivery system (the G2) has received a software update in the form of a configuration version change. The current software version is 2.0.46 configuration v1.1. The new version that has been evaluated is version 2.1.0 configuration v1.2. The changes that were implemented with this version were to the accessibility screens that were available in the non-password protected software. The software was also updated to address a software bug that was discovered that affected the power cycling of the unit.

All aspects of the software have been inspected and tested using the Lifeloc FC20BT laboratory units and no issues have been found in testing. The new version of the software has been approved for release and for immediate update of current field units with the State of Idaho. This is not a critical update, as it does not affect the functionality of the EasyCal unit. The version 2.0.46-v1.1 configuration of the software is still viable and certified for evidentiary use within the state for performance verification and calibration use with the EasyCal units.

Jeremy Johnston
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Volatiles Analysis Discipline Leader