

Lumic Calibration Kit For the Model 30 & Model 3000 Series

Features

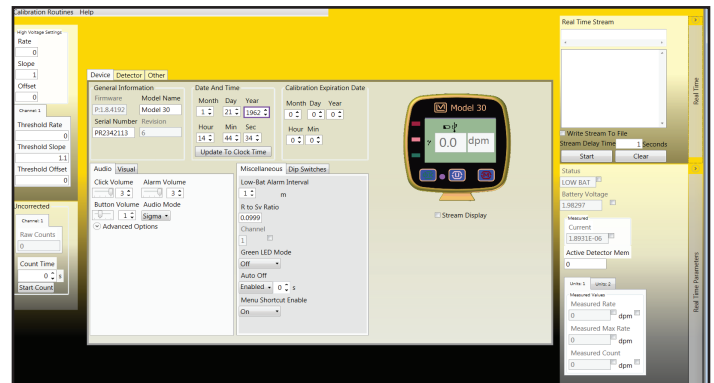
- Includes Software, Cable, Manual
- Simplifies Reading & Writing Parameters
- Wizards for Calibration Steps



Introduction

Lumic Calibration Software is a useful tool that allows reading and writing of important parameters in certain Ludlum instruments via a USB port. Instrument parameters may be loaded or saved to files, and an instrument parameter report may be printed. The software also allows streaming and viewing of current readings and measurements of the instrument.

Two “wizard” features include a gamma exposure/dose calibration routine and an automatic plateau. The calibration routine wizard leads the user through the calibration steps. The plateau wizard automatically records data at different detector voltages once the initial settings are input to determine the correct voltage for operation. **NOTE:** Wizards for the Model 3000 series requires firmware version N20 or higher.



Compatible instruments from Ludlum Measurements include the Model 3000 series and Model 30 family. See table below.

Lumic Calibration Kit	Compatible Models	Part Number
Model 30 Series	30, 30-4, 30-6, 30-7, 35, 79	4498-1020
Model 3000 Series [Gen. 1]	3000, 3001, 3002, 3005, 3006, 3019, 3276, 3277	4498-1018
Model 3000 Series [Gen. 2]	3003, 3014, 3078	4519-563

Specifications

SOFTWARE PREREQUISITES: Microsoft .Net 4.5 comes installed on most machines by default

MINIMUM REQUIREMENTS:

- Windows 7 and higher operating system (32-bit and 64-bit versions)
- Computer with Intel or compatible 1 GHz or faster processor (2 GHz or faster is recommended)
- Minimum of 256 MB of RAM (1 GB or more is recommended)
- 1 GB of free hard disk space

KIT INCLUDES: software, USB-A cable (2 m [6 ft.]), manual