Lumic Calibration Kit
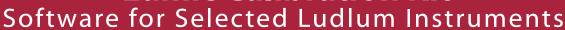## Software for Selected Ludlum Instruments

Ludlum Measurements, Inc.

Features

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

Shown: Model 35 (left), Model 3002 (above), and Model 3019 (lower right)

Introduction

Ludlum Measurements' Lumic Calibration Software is a useful tool that allows reading and writing of important parameters in certain Ludlum instruments via a USB (Universal Serial Bus) 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.

Compatible instruments from Ludlum Measurements include the Model 3000 series and Model 30 family.
- This Model 3000 series includes Model 3000, Model 3001, Model 3002, Model 3019, Model 3276, and may include others.
- The Model 30 family includes Model 30, Model 30-4, Model 30-6, Model 35, and Model 79, and may include others.

Two "wizard" features include a gamma exposure/dose calibration routine that can lead the user through calibration steps. A plateau feature automatically records data at different detector voltages once the initial settings are input, providing valuable information when determining the correct voltage for operation. **NOTE**: wizards for the Model 3000 series requires firmware version N20 or higher.

LUMIC CALIBRATION KIT	APPLICATION	PART NUMBER
Lumic Calibration Kit - 4498-1020	Model 30, Model 30-4, Model 30-6, Model 35, Model 79 (may include others)	4498-1020
Lumic Calibration Kit - 4498-1018	Model 3000, Model 3001, Model 3002, Model 3019 (may include others)	4498-1018

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 fast is recommended)
- minimum of 256 MB of RAM (1 GB or more is recommended)
- 1 GB of free hard disk space

KIT INCLUDES: software, required cable, manual