

Dear Customer,

thank you for choosing CAEN **Silicon Photomultiplier Educational Kit**, the all-in-one solution for SiPM test and characterization.

In this suitcase you find:

- n.1 DT5720A 250 MS/s, 12 Bit Desktop Digitizer with DPP-CI
- n.1 SP5600 General Purpose Power Supply and Amplification Unit
- n.1 SP5601 LED Driver
- n.1 SP5602 Scintillating Tile
- n.1 SP5603 Mini Spectrometer with Hamamatsu MPPC S10362-33-50C 3x3 mm² embedded
- n.2 SP5650A Sensor Holders with Hamamatsu MPPC S10362-11-100C 1x1 mm² embedded
- n.1 Optical Fiber FC terminated
- n.3 Scintillating crystals 3x3x15 mm³: CsI, BGO and LYSO
- n.1 Optical grease
- n.2 MCX-LEMO cables
- n.2 MCX-MCX cables
- n.1 LEMO-LEMO cable
- n.1 AC/DC adapter (+12 V out) with a 3-cord adapter
- n.2 USB cables
- n.1 Quick Start Guide and Documentation

ATTENTION: SOFTWARE DOWNLOAD REQUIRED

The control software for the Kit has been developed in **Labview 8.2** for Windows **XP/Vista/7** only. To use the kit you need to download the control software and the **Labview Run Time 8.2.1** for your Windows version.

Download Sites:

- **USB DRIVERS & CONTROL SOFTWARE:** Software/Firmware section of the SiPM Educational Kit webpage. From the homepage of our website:
Home / Products / Front End / Read Out Systems / SiPM Kit / SP5600A KIT
- **LABVIEW RUN TIME:** NATIONAL INSTRUMENT Web Site (www.ni.com), different version available according to your OS.

For a better and faster comprehension of the kit features, we suggest to follow the Quick Start Guide.

For any further information about CAEN SiPM kits, please visit our website.