

Dear Customer,

thank you for choosing CAEN **Silicon Photomultiplier Evaluation 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 **SP5650A** Sensor Holder with Hamamatsu MPPC S10362 -11-100C 1x1 mm² embedded
- n.1 **SP5650B** Sensor Holder with Hamamatsu MPPC S10362 -11-25C 1x1 mm² embedded
- n.1 SP5650Z Sensor Holder with no SiPM embedded
- n.1 Optical Fiber FC terminated
- 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 Evaluation Kit. From the homepage of our website:
Home / Products / Front End / Read Out Systems / SiPM Kit / SP5600B 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.