

DIGIBOX & Software DigiLog

CAN-to-USB converter box and evaluation software



The DIGIBOX is a CAN to USB converter box converting the CAN output signal of the digital sglux UV sensors into an USB signal. Up to eight sensors can be connected to the box.

The free software „DigiLog“ shows actual values and trends. A logging function is available. The software can also be used for sensor calibration.

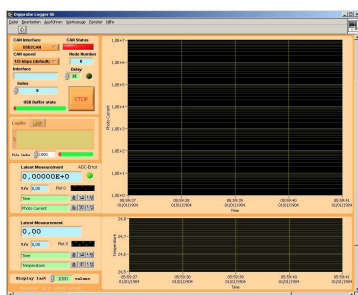
Feature Overview of the DIGIBOX

Measurement	Conversion of CAN signal from sglux digital UV sensors into an USB signal
Output	USB-signal
Power Supply	via USB terminal

Specifications of the DIGIBOX

	Value	Unit
Weight	300	<i>g</i>
Dimensions	115 x 65 x 35	<i>cm</i> ³
Sensor inputs in standard configuration	2	-
USB cable length	2	<i>m</i>

Feature Overview of the Software DigiLog



The LabView® based free software “DigiLog” is tool for displaying and logging of irradiation and temperature data generated by the sglux digital sensors. The measurements and the data appearance can be customized. The output data is logged in a file.

The irradiation is displayed in the upper graphic window and the sensor temperature is shown below. In the left command column, the user can change various settings for the presentation and the logging. DigiLog runs with all MS Windows systems since Windows NT 4.0