

# CDmon Meter

## Light Measurement



*Digital luminance and illuminance meter for quality control of viewing boxes and image display devices*

### Features

- ▶ Measures the luminance and illuminance during quality checks of viewing boxes and image display devices
- ▶ Includes two lasers tool for correct distance adjustment of the detector
- ▶ Combination of spacer and laser positioning aid for easy handling
- ▶ All relevant parameters eg. acc. DIN can be measured in combination with a test picture

The quality of film viewing boxes and monitors in X-ray diagnostics has to be monitored regularly. Boxes and image display devices are tested easily by using the battery operated CDmon Meter, which measures the luminance in  $\text{cd}/\text{m}^2$  and the illuminance in lux.

A laser positioning aid helps to place the detector at the right distance and allows correct positioning by indicating the measuring spot. The CDmon Meter includes a USB 2.0 interface.

The optional Mavo-Max is a self-contained small measuring device designed for the monitoring of the ambient light in the surrounding of image display devices for continuous operation. Two LEDs indicate directly if the ambient light is within the permissible light range.

### Ordering Information

L991266 CDmon Meter for luminance and illuminance measurement

### Options

L991262 Mavo-Max

S030007 RadiCS software

- ▶ NORMI 13 *page 98*
- ▶ NORMI 4 FLU *page 98*
- ▶ NORMI PAS Set 1054 *page 99*