



Luminance/Luxmeter

Image display devices for diagnosis of digital X-rays have to fulfil extremely high requirements regarding image quality.

Environmental conditions at the place of installation are evident, they influence the so-called "fog luminance" which diminishes the contrast of the image.

Therefore, a measuring device for checking luminance also has to fulfil high requirements.



LX 2000

This luminance and illuminance meter is the ideal measuring device for acceptance and constancy tests according to IEC standards.

It fulfills all requirements regarding the maximum of toleratable measuring uncertainties for check of image display devices.

Special features:

- luminance and/or Illuminance meter according to DIN Quality Class B and to type F (BS 667: 1996 and BS 7920: 1998)
- lux range up to 200,000 lx at max. 0.01 lx resolution
- luminance range up to 200,000 cd/m² at max. 0.003 cd/m² resolution
- compact design for mobile use
- display with "hold" function
- traceable calibration with certification

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