

## AccuMAX™ XS-555/L Luminance Sensor Detector

The perfect accessory for the AccuMAX XRP-3000 Digital Radiometer/Photometer Kit. Ideal for technicians performing radiographic examinations.

Luminance is typically used to measure uniformly radiating surfaces, such as backlit panels, film viewers and monitors. The AccuMAX XS-555/L luminance sensor detector measures the brightness of a visible light source and, unlike many competitive units, allows the user the choice of displaying the results in three distinct units of measure: candelas per square meter (cd/m²), candelas per square foot (cd/ft2) and footlamberts (fL).

## **Features**

- Meets ASTM and MIL standards.
- Extremely versatile. Provides luminance measurements in cd/m<sup>2</sup>, cd/ft<sup>2</sup> and fL.
- Ideal for radiographic examinations requiring film viewer output measurements.
- Connects easily to the digital readout unit via a USB cable.





## **Specifications**

**Dimensions** 

3.2 in (8.1 cm) Height Length 3.0 in (7.6 cm) Width 2.1 in (5.3 cm) Weight 6.4 oz (181g)

Luminance Range 0-1,000,000 cd/m<sup>2</sup> 0-90,000 cd/ft<sup>2</sup> 0-285.000 fL

Sensor detector connects easily to readout unit using any standard USB cable (left) or the Spectroline XCB-100 water-resistant sensor adapter cable (right).

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