## AccuMAX XR-1000 Readout Unit + XS-555/L Luminace Sensor

The XS-555/L luminance sensor is 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)
- 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.



**XCB-50 Standard USB Cable** 



XCB-100 Water Resistant Sensor Adapter Cable

## Specifications:

**Dimensions:** 

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

## **Luminance Range:**

 $0 - 1,000,000 \text{ cd/m}^2$ 

 $0 - 90,000 \text{ cd/ft}^2$ 

0 - 285,000 fL