

#### **INDUSTRIAL RADIOGRAPHY SUPPLIES AND SERVICES**

8108 McIntyre Road Edmonton, AB T6E 5C4 PH: (780) 452-4761

irss.ca

The Canadian LCNDT Distributor

### Industrial LED Film Viewer



# FV-2009

- Portable, easy to carry
- **High Luminance**
- Smart design
- 2 Year Limited Warranty

MAX. L  $\geq$  73,000 Cd/m<sup>2</sup> g-0.95

 $\sigma = 0.95$ 

#### Characteristics:

-Luminance: 73,000CdM2 (229, 000Lux)

-Uniformity: 0.9, Diffusion Factor: 0.95

-Weight: < 2.5 Kg

- -12 hours continuous maximum luminance, Surface temperature rise ≤ 15°C
- -Dimmer from 5%-100%
- -Rugged aluminum frame engineering plastic
- -2 Year Limited Warranty

The FV-2009 LED viewer has been developed in accordance with ISO5580 Standards "Industrial Radiographic Illuminators". The LED bulb life expectancy is up to 50,000

Featuring an ergonomic, portable and rugged design the FV-2009 is suitable for lab or field work. Lightweight and easily portable the unit excels as a stationary unit or as a mobile QC tool. The FV-2009 viewer has a fully adjustable intensity and capable of reading a density of up to 4.5.

The unit comes with a Foot Pedal and Light Mask, which fits in the standard carrier bag.

### **SPECIFICATION:**

Max Luminance: ≥ 73,000Cd/m² (229,000Lux)	Uniformity: g=0.95
Diffusion Factor: σ=0.95	Viewer Window: 200x6mm
Surface Temp. Rise ≤15°C	<b>Power:</b> 85-264VAC
	47~63Hz (Full Range)
Dimensions: 17.9x5.5x2.6"	Weight: 5.5lbs (2.5 kg)

## **ACCESSORIES LIST:**

Foot Pedal	1
Carrying Case	1
Instructions (English)	1
Guarantee/Report	1
Light Mask (150x45mm) (150x60mm)	1