

## LC NDT FV-2009-T LED Film Viewer with built-in Densitometer



### Upgraded Features:

- **Increased Intensity:**  $120,000 \text{ Cd/m}^2 = 4.1\text{D}$
- **Stainless Steel Hardware** – More Durable – Resistant to Corrosion
- High Uniformity across viewing window
- **Wall-mount-brackets** – standard



The FV-2009-T combines the capabilities of the popular FV-2009 LED Film Viewer with the DT-200 Densitometer in a portable and convenient package.

Film Viewer	Densitometer
<ul style="list-style-type: none"> <li>• High Luminance: <math>\geq 120,000 \text{ Cd/m}^2</math></li> <li>• Maximum Density: 4.1 D</li> <li>• Viewer Window: 2.5" x 8" (60mm x 200mm)</li> <li>• Diffusion Factor: <math>g \geq 0.95</math></li> <li>• Uniformity: <math>g \geq 0.95</math></li> <li>• Surface Temperature Rise: <math>\leq 59^\circ\text{F}</math> (<math>15^\circ\text{C}</math>)</li> <li>• Dimensions: 17.9" x 5.5" x 2.6" (455mm x 140mm x 65mm)</li> <li>• Power: 85 – 264 VAC / 47 – 63 Hz</li> <li>• Weight: 5.5 lbs. (2.5 kg)</li> <li>• Warranty: 5 years parts, 1 year labor</li> </ul>	<ul style="list-style-type: none"> <li>• High Accuracy: <math>\pm 0.03\text{D}</math></li> <li>• Density: 0 to 5 D</li> <li>• Range: <math>650 \text{ Cd/m}^2</math> and <math>320,000 \text{ Cd/m}^2</math></li> <li>• Resolution: 0.01 D</li> <li>• Probe: Temperature compensated</li> <li>• 3mm Aperture</li> <li>• Display: 4 Digit LCD</li> <li>• 10 Point Calibration</li> <li>• User calibration mode</li> <li>• Warranty: 5 years parts, 1 year labor</li> </ul>



**FV-2009-T Package Includes:**

- Film Viewer with Built-In Densitometer
- Densitometer Probe
- Foot Pedal
- Carrying Case
- Mask: 2.4" x 6" (60mm x 150mm)
- Mask: 1.8" x 6" (45mm x 150mm)
- Instruction Manual
- Certification Report
- Warranty Card

**Shipping:**

- Weight: 10 lbs. (4.5kg)
- Dimensions: 20" x 8" x 9" (50.8cm x 20cm x 22.5cm)

**Warranty**  
**5 Years Parts, 1 Year Labor**



