Portable LED film viewer combine with Densitometer

FV-2009T

► **Portable, easy to carry**
► **High Luminance**
► **Smart design**
► **2 years free service guarantee**

MAX.L=120,000Cd/m^2	g=0.95	σ'=0.95

Characteristic:

- Luminance : 120,000Cd/M^2 (376,800Lux)
- High Accuracy:±0.03D
- Viewer's Density:4.1D
- Densitometer's Density:5.0D
- Uniformity: 0.95 , Diffusion factor:0.95
- Window Size: 200×60mm
- Weight less than 2.5 Kg
- Unlimited dimmer from 5%-100%
- Free 2 years service guarantee
- CE Approved

FV-2009T intelligent LED Industry X-ray Film Viewer is a kind of innovative viewer that developed by our company joint with the American company. It not only can inspect films, but also can measure the film density accurately.

FV-2009T origin from the U.S. ASME standards, which is equipped with original U.S. probe, and has excellent optical properties and stability. The powerful auto-calibration function of this unit (patent technology), can make it adapt to the films from various of brands and film bases.

Is FV-2009T only simply combine the viewer and densitometer together?

No, it isn't. FV-2009T is not simply merge view and densimeter together, but integrate two revolutionary units together, and complement each other. Not only saves you valuable desktop space, but also get rid of the disadvantage of traditional B&W densitometer, which aiming point is not convenient, then can't measure the density of large size film. Use of luminous surface of viewer as the initial intensity light source for the densitometer, measure where as you touch with pen type probe, convenient and intuitive.

Luminance distribution of the view window (Unit: Cd/m^2)

118,300	118,000	118,400	117,400
119,000	120,000	119,080	119,080
118,500	119,300	119,600	118,000

Spare parts list:

Description	Quantity
Foot pedal	1
Carrying bag	1
Instruction (English)	1
Guarantee and report (English)	1
Light mask (150*45mm) (150*60mm)	1

Specification:

Max Luminance:≥ 120,000Cd/M^2 (376,800Lux)	Uniformity: g=0.95
Diffusion Factor:σ'=0.95	Viewer window: 200×60mm
Surface temp. rise ≤ 15℃ After 12 hours continues maximum luminance	POWER: 85-264VAC 47~63Hz. (Full range)
Dimension: 17.9×5.5×2.6″ 455×140×65mm (L*W*H)	Weight: 5.5pounds(2.5kg)