

## Portable Industrial LED Film Viewer

پتروفرفهان گستر جنوب

# FV-2009

DIGINDT.IR

FGJ-NDT.IR



- ▶ Portable, easy to carry
- ▶ High Luminance
- ▶ Smart design
- ▶ 2 years free service guarantee

**MAX. L=73,000Cd/m<sup>2</sup> g=0.95 σ'=0.95**

### Characteristic:

- Luminance : 73,000Cd/M<sup>2</sup> (229,000Lux)
- Uniformity: 0.9, Diffusion factor:0.95
- Weight less than 2.5 Kg
- 12 hours continues maximum luminance, Surface temperature rise ≤ 15°C
- Unlimited dimmer from 5%-100%
- Rugged aluminum frame engineering plastic
- Free 2 years service guarantee

FV-2009 LED Film Viewer is developed according to the Norm of ISO5580 Industrial radiographic illuminators - Minimum requirements. Inherited fine traditions of FV-2008, adopt powered LED area light source, enable the viewer to high luminance and excellent uniformity, theoretical lifetime span up to more than 50,000 hours.

Thanks to the portable, rugged and smart design, FV-2009 is extremely suitable for fieldwork. Can view films to 4.0H/D, meet the needs of daily use. It adopt constant current power which is specially designed to the viewer. With its help, the LED will be protected notably, so the lifetime can be extended. For the sake of Safety use, low voltage PWM unlimited dimmer is used. Foot mode and hand mode are equipped.

### Luminance distribution of the view window (Unit: Cd/m<sup>2</sup>)

70,300	72,000	71,400	70,400
72,000	73,000	72,080	72,080
71,500	72,300	71,600	71,000

### 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: ≥ 73,000Cd/M <sup>2</sup> (229,000Lux)	Uniformity: g=0.95
Diffusion Factor: σ'=0.95	Viewer window: 200×60mm
Surface temp. rise ≤ 15°C After 12 hour's 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)

+982165565901

+982144584619

+989034119385

Tehran, Tehransar