







Portable LED film viewer combine with Densitometer

# FV-2010T Plus

- ▶ Densitometer High Accuracy : ±0.02D
- ► Electronic Light mask World First
- Larger size: 400×100mm (15.8×4 inch)
- ► FV-2010TW Plus 440×80mm (fit to 480mm×100mm film) are available.

# MAX.L=130,000Cd/m<sup>2</sup>

g = 0.95

 $\sigma' = 0.95$ 

### **Characteristic:**

- Luminance: 130,000Cd/M² (408,200Lux)
- High Accuracy: ±0.02D
- Uniformity: 0.95, Diffusion factor: 0.95
- Window Size: 400×100mm (15.8×4")
- Weight less than 4.0 Kg (8.8lbs)
- 12 hours continues maximum luminance,
  Surface temperature rise≤18℃
- Unlimited dimmer from 5%-100%
- Free 2 years service guarantee
- CE Approved

# What is electronic light mask?

Traditionally we use a series of metallic light masks which are mount on the surface of film viewers. It is inconvenient when you replace the light masks when you want to change the size of light, and energy waste because it just mask the light where you do not need, but the entire light screen is still turn on.

Electronic light mask is electronics controlled, the light screen is divided into 6 parts, you can turn on or turn off each parts of light screen by press one key. With the help of it, you just turn on the area you need, it will be convenient when you change the size of light, low heat and low energy cost.

## The size of light will be switched as below:

 $15.8 \times 4 (2.7)" \qquad 2.7 \times 4 (2.7)" \qquad 5.4 \times 4 (2.7)" \qquad 8.1 \times 4 (2.7)" \qquad 10.8 \times 4 (2.7)" \qquad 13.5 \times 4 (2.7)"$ 

### Spare parts list:

Description	Quantity
Power adaptor & Line	1
Foot pedal	1
Light mask (400×70mm)	1
Instruction (English)	1
Guarantee and report (English)	1

### Specification:

$\text{Max Luminance:} \geqslant \frac{130,000\text{Cd/M}^2}{(408,200\text{Lux})}$	Uniformity: g=0.95 High Accuracy:±0.02D
Diffusion Factor:σ'=0.95	Viewer window: 400×100mm (15.8×4 inch)
Surface temp. rise $\leq 18^{\circ}\text{C}$ After 12 hours continues maximum luminance	Power: 85-264VAC 47~63Hz. (Full range)
Dimension: $600 \times 80 \times 160$ mm 23 $6 \times 3$ $1 \times 6$ 3 inch $(L \times W \times H)$	Weight: 4Kg (8.8 lbs)