

# Edgelight<sup>®</sup> Slim Medical Film Viewer

Slim medical film viewer products are used in the fields of clinical teaching and scientific research to observe CT, X-ray film widely. Slim medical film viewer products are made of aluminum, connected by ABS plastic, built-in CCFL lamp, ballast, switches and plugs. It has beautiful shape and bright normally without flicker phenomenon. The kind of light box is very convenient to open. It is easy to insert Clip solid, and easy to access on-chip. Also, it not only can be hanged on the wall, but also can be used on the plane.

## Product specifications

- 1 Introduction of modern technology, optical transmission design
- 2 The observe lighting brighter, uniform, soft lighting
- 3 The film clearly shows that medical records information
- 4 From medical observation applies to film also used a similar reference

Spec	Light source	Frame Size (mm)	Thickness (mm)	LGP Size (mm)	View Size (mm)	Gross Weight (kg)
Single	CCFL	504*500	25	380*454*8	362*440	5
Double	CCFL	884*500	25	760*454*8	740*440	9.5

High Brightness:Edgelight<sup>TM</sup> Slim Medical Film Viewer ,using advanced CCFL, lamp the assembly of imported components of the regulator control circuit, wide input voltage110V-240V, lamp life is 5 to 6 times that of the common fluorescent tubes.

## Observation of lighting

- 1 Used CCFL Lamp
- 2 Life of more than 30,000 hours
- 3 It's more even spread of light, the brightness difference of less than 10%
- 4 High-frequency inverter

Using CCFL (cold cathode fluorescent lamp), the light blinking frequency is more than 50,000 times per second, It will not cause to visual fatigue. It have quite many advantages of long lamp time , being noise-free, energy-saving. Also, its life time is 20 times that of fluorescent lamp. Due to the usage of high-frequency inverter operating principle, there is no tradition of noise rectifier light-chip concept. It has very small heat lamp, which is energy-saving, and power consumption is only 1/3 that of the traditional light. .

## PF3-A4-Medical Film Viewer user manual (PDF)

### Characteristics:

- 1.has the thickness of only 22mm (0.87")
- 2.Diversified stand and hanging types
- 3.High luminous and symmetrical
- 4.Low energy consumption
- 5.Fashionable shape with Plastic Frame

Spec	Viewing sides	Frame Size(mm)	Thickness(mm)	View Size(mm)	X-ray size(mm)	Packing size (cm)	Gross Weight(kg)
PF3-A4-MFV-LED	Single	350*241	22	278*204	297*210	50*5*30	1.1
Light source				LED			
Power supply				DC 12V 1A(8W)			
Life span				Above 50000h			