



Professional LED Medical Film Viewer

- Excellent Material
- Latest Technology
- iFAS (Sensor- on/Screen- on) Function
- Close Timer Function
- Long-life, Advanced Symmetrical Design, and Energy-saving
- Smart Film-clamping Set
- User-friendly









Features:

Excellent Material: Both screen and light route are made of Acryl produced by well-known Japanese brand, which has best light transmittance and also ensure long life span without distortion or color change.

Latest Technology: It boasts LED edge-lite and ultra-slim design with thickness only 22mm (or even up to 20mm), which is convenient for installation, and space-saving with compact design.

iFAS Function: Smart Film Activation Switch, also known as **Sensor-on or Screen-on** function. The viewer will turn on once film inserted, and will turn off automatically when the film taken away within 5 to 8 seconds or it will just turn off after the removal of film(optional).

Close Timer Function: It will shut off automatically as a protection when left "on" for more than 1 hour, and will turn on when inserting the film again or system re-start.

Long-life, Advanced Symmetrical Design, and Energy-saving: LED lamp can be used for more than 200,000 hours (Which is 80-100 times longer than conventional fluorescent lamp). And it has equidistant lamp house design, which enables symmetrical light and guarantee very high brightness uniformity. It is second-to-none environmental and energy-saving solution. (Our product only 1/5 power consumption compared with convention film viewer).

Smart Film-clamping Set: It features self-locking roll pin with our patent design, rust free, durable and user friendly. User-friendly: LED lamp gives instant light without twinkle, and has wide range of brightness adjustment (300~6500cd/m2). The ergonomic designs guarantee the users never feel eye fatigue even after long time watching.



EV series Professional Medical Film Viewer parameters and specifications

Specification	Single-section	Double-section		Tri-section		Quad-section
Туре	360MT(H/HT)	750MT(H/HT)		1100 MT(H/HT)		1500 MT(H/HT)
Size L×H×W(mm)	537×495×23	885×495×23 1240×495		<23	1590×495×23	
Visible Size L×H(mm)	370×422	751×42	22	10 72 ×4 22		1432×422
Light Source	LED	LED		LED		LED
Light color temp	10000° K	10000°	K	10000° K		10000° K
Uniformity	95%	95%		95%		95%
Power Consumption	2 0W	40W		60W		80W
Net Weight	3.5Kg	5Kg		7Kg		9Kg
Brightness	H:3500cd/m²		HT: 300~6500cd/m²		MT: 300~6500cd/m²	

Note: H: High-Frequency Medical LED Viewer, Brightness unadjustable.

HT: High-Frequency Medical LED Viewer, Brightness adjustable.

 $MT: High-Frequency\ Medical\ LED\ Viewer, Brightness\ digitally\ adjustable\ with\ iFAS\ function.$

Optional Functions: Individual iFAS function available and optional for Double, Triple and Quad section products.

Individual Power Switch available and optional for Double, Triple and Quad section products.



POLITEK MEDIKAL CIHAZLAR TICARET A.S.

Yenibosna Mah. Nevzat Pisak Cad. Dogu Sanayi Sitesi No:4/4 Ic kapi No:2 Bahcelievler / ISTANBUL / TURKEY Tel: +90 212 551 01 46, Fax: +90 212 551 0311 www.politekmedikal.com

info@politekmedikal.com