

# Bio-X

## LED X-RAY VIEW BOX

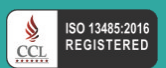


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## LED X-RAY VIEW BOX (HIGH END VERSION)

Bio-X specializes in the manufacture of LED based X-Ray Film Viewers (X-Ray Illuminator / X-Ray View Box).

Keeping the needs of the doctors in mind along with the continuously changing demands of Hospitals and Nursing Homes, we have developed a sleek and effective LED Viewing System to view M.R.I, C.T. and X-Ray images. Bio-X offers Single Screen, Double Screen (Dual Screen), Three Screen (Triple Screen), Four Screen (Quadruple Screen) View Boxes.



### FEATURES:

- ➔ Slim, Durable and Energy Effective.
- ➔ Efficient: Savings Range From 82% To 93%.
- ➔ No UV Emission.
- ➔ Unparallel latest LED backlight technology. 4-5 times longer than regular CCFL/EEFL.
- ➔ Power Efficient. L.E.D Light With Long Life - Upto 100,000 Hours.
- ➔ Reliable Magnetic Nipper.
- ➔ Initial Brightness Can Be Set.
- ➔ Film Activation Switch-automatic Shutdown If No Film Inserted.
- ➔ 12 Step Digital Dimmer To Get The Perfect Brightness.

### SPECIFICATIONS:

PARAMETER		SINGLE SCREEN	DUAL SCREEN	TRIPLE SCREEN	QUADRUPLE SCREEN
Dimensions (mm)	Frame (W x H x D)	503 (W) x 503 (H) x 29 (D) mm	880 (W) x 503 (H) x 29 (D) mm	1255 (W) x 503 (H) x 29 (D) mm	1631 (W) x 503 (H) x 29 (D) mm
	Viewing Area (W x H)	360 (W) x 440 (H) mm	736 (W) x 440 (H) mm	1112 (W) x 440 (H) mm	1488 (W) x 440 (H) mm
Power Consumption		15W	30W	45W	60W
Light Source		LED	LED	LED	LED
Power Supply Input		AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
Brightness (LUX)		> 10,000	> 10,000	> 10,000	> 10,000
Net Weight (Kgs)		4.8	8.8	12.4	16

# LED X-RAY VIEW BOX (ECONOMY VERSION)



The economy version of Bio-X slim LED X Ray Viewer is available in Single Screen and Double Screen. We offer a combination of benefits that is unmatched by our competition: reliability, distinctive product line designed to match your requirements, technical support for layouts, excellent service and stunning looks.

This extremely slim model has the power adaptor outside the view box.

## FEATURES:

- Slim, Durable And Effective.
- Energy Efficient: Savings Range From 82% To 93%.
- No UV Emission.
- Unparalleled Latest LED Technology. 4-5 Times Longer Than Regular CCFL / EEFL.
- Power Efficient. L.E.D Light With Long Life- Upto 100,000 Hours.
- 10 Steps Digital Dimmer To Get The Perfect Brightness.
- External Power Adapter.

## SPECIFICATIONS:

PARAMETER		SINGLE SCREEN	DUAL SCREEN
Dimensions (mm)	Frame (W x H x D)	430 (W) x 490 (H) x 16 (D) mm	763 (W) x 490 (H) x 16 (D) mm
	Viewing Area (W x H)	360 (W) x 440 (H) mm	736 (W) x 440 (H) mm
Power Consumption		15W	30W
Light Source		LED	LED
Power Supply		AC100-240V 50/60Hz	AC100-240V 50/60Hz
Brightness (LUX)		>6,500 LUX	>6,500 LUX
Net Weight (Kgs)		3.6	7

## FLUSH MOUNTED L.E.D. X RAY VIEWER



We have developed the flush mounted L.E.D X-ray viewer which can be concealed into the wall of the operation theatre especially incase of modular operation theatres. This ensures a seamless design hence maintaining a clean and sterile environment.



### SPECIFICATIONS:

PARAMETER		DOUBLE SCREEN FLUSH MOUNTED
Dimensions (mm)	Frame (L x H x T) mm	845 (W) x 550 (H) x 29 (D) mm
	Viewing Area (W x H) mm	736 (W) x 440 (H) mm
Power Consumption		30W
Light Source		LED
Power Supply		AC100-240V 50Hz
Brightness (LUX)		> 10,000
Colour Temperature		6500K
Cutout Dimensions		825 x 530 mm

## DENTAL X RAY VIEWER

We have developed the dental L.E.D X-ray viewer which can be used by dentists to view OPG films.



PARAMETER		DENTAL VIEW BOX
Dimensions (mm)	Frame (L x H x T) mm	575 (W) x 260(H) x 20 (D)
	Viewing Area (W x H) mm	492 x 217
Power Consumption		10W
Light Source		LED
Power Supply		AC100-240V 50Hz
Brightness (LUX)		>7,500
Net Weight (Kgs)		2.8