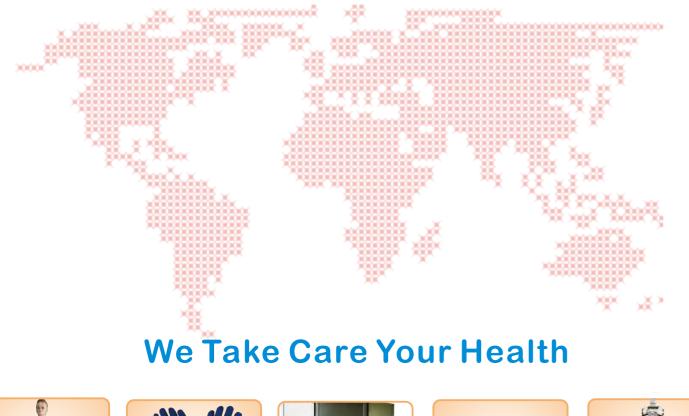


#### We win lots of tenders and cooperate with famous brands including fortune 500 companies







Shantou Easywell Electronic Technologies Co., Ltd



Shantou Minston Medical Instruments Co., Ltd



manager@medical-equipment-cn.com danson lau@hotmail.com minstonexport@aliyun.com medicalsupplier86@aliyun.com







86-754-88481863 86-754-88889736



86-754-88481864







# **≯**radiology Negatoscope

As the purchase model of the world top 500 company and regular overseas tender winner, MST-4000 series LED X-ray film viewer use optimum quality materials, own the complete function and offer the affordable price. Compared with other brands, our advantage is obvious and attractive

## **Features**



02

The premium high and very uniform illumination, be suit for clinic to observe CT,MR,X-Ray film or for photographers. >4000cd/cm2



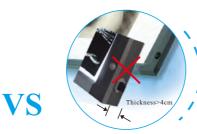
The design of thickness < 2.5 cm. It is

easy for installation with high space utilization rate and good-looking.

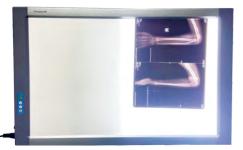




Lower illumination for Other brands



More thickness for Other brands



1 2 3 4 5 6 7 8

Light touching button to adjust lightness, figures to show the lightness state in the display screen



MST Series: Uniform ,stated high light intenstiy and sharp border when separated panel work



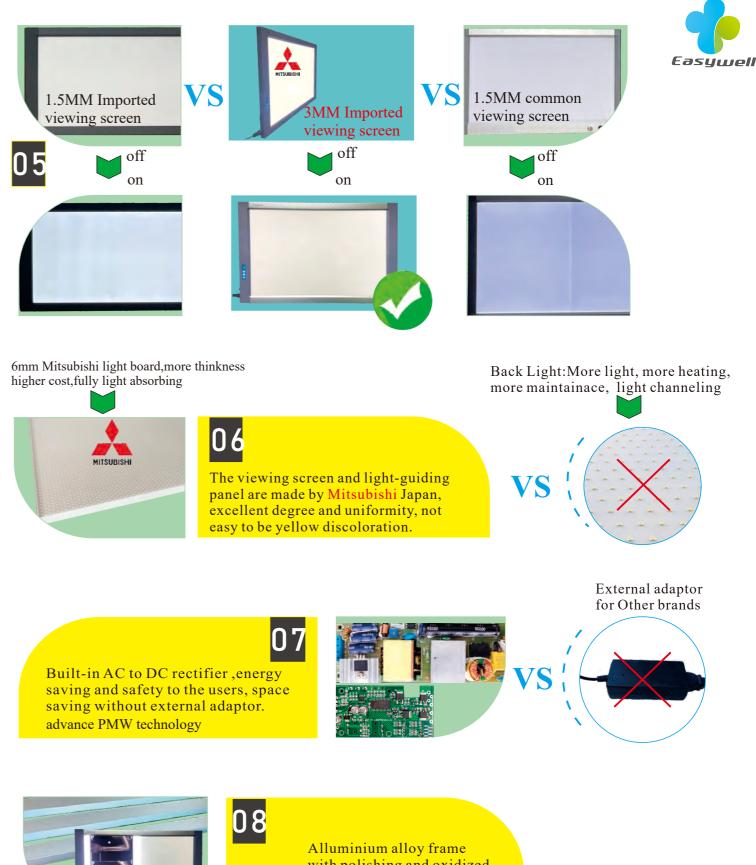


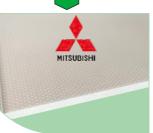
Other brand: The light desperse to the other panel, intensity decrease and not uniform if separated panel work



03

The screen would light up automatically when inserting the film and light off when taking off the film













09 High color temperature and illumination emitted by the LED light bar, LED light source with long lifespan up to 100,000 hours.





MST-4000 Series LED X-ray Illuminator not only bring vision effect, but also have more practical utility. The light diffusing systems provide much more uniformity illumination and intensity. The compact design and enamel finish ensure the durability. Even more, our cost-effective control keep supporting the most competitive price in the world.

MST-4000 Series

- Ultra-thin negatoscopy-----saving space
- Ultra-high illumination----comprehensive application
- Low thermal and UV resistance----- more healthy

(-RAY NEGATOSCOPE

Better Way To Better Care

• Lead free ----- environment protection

# **Specification**

| Technical Date    |                          |              |               |                 |  |
|-------------------|--------------------------|--------------|---------------|-----------------|--|
| Union No.         | Single Panle             | Double Panel | Triple Panel  | Quadruple Panel |  |
| Model             | MST-4000I                | MST-4000II   | MST-4000III   | MST-4000IV      |  |
| Frame Size        | 475x520x25mm             | 832x520x25mm | 1196x520x25mm | 1560x520x25mm   |  |
| Visual Size       | 361x440mm                | 716x440mm    | 1080x440mm    | 1444x440mm      |  |
| Light Power       | 30W                      | 60W          | 85W           | 115W            |  |
| Light Source      | 126LEDS                  | 252LEDS      | 378LED        | 504LEDS         |  |
| Life Span         | 100000 hours             |              |               |                 |  |
| Color Temperature | > 9500K                  |              |               |                 |  |
| Illumination      | > 4500 cd/m <sup>2</sup> |              |               |                 |  |
| Voltage           | AC 90-240V, 50/60HZ      |              |               |                 |  |

#### LED X-ray negatoscope

### **Functions & Structures**

| Full alluminium rear cover<br>and up&down frame is mad<br>of advanced electrophoresis<br>aluminum alloy<br>Advanced film cliper system<br>Auto film activation function | de         |     |
|---|------------|-----|
|   |            |     |
| Digial display  | B          |     |
| Light intesity up   |            |     |
| Light intensity down  | 💽          |     |
| Auto film activation  |            |     |
| Low voltage PWM digital control technology.   |            | 000 |
| View screen is made by  | Mitsubishi |     |

Film activation:
When the film is plugging in , the illuminator auto turns on, and turns off when the film is taken out.

★ Separate activation: If more than one panel, the illuminator will only lights on the bank which there is x-ray film plugging in.

> The design of thickness =2.5cm. It is easy for installation with high space utilization rate and good-looking.

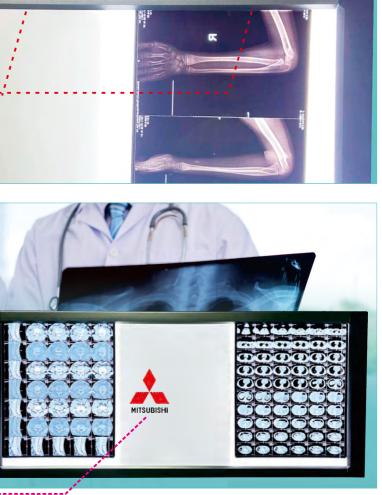
#### Main Power switcher

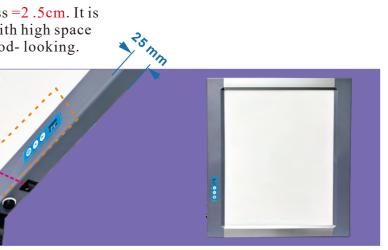
Built-in AC to DC rectifier , energy saving and safety to the users, space saving without external adaptor.

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AC power input -----
```











# **NEGATOSCOPE**

## **MST-4000 Series**

Under the exemplary leadership and guidance of our expert professionals, we have been able to emerge as a trusted manufacturer and supplier of LED x-ray viewer. MST-4000 series LED X-ray negatoscope is very mature, affordable and widely applied with various medical film with different density.

With high demand in the market, this model won lots of project and tenders, and deeply cooperated with many famous brands in the world

#### MST-40001 Single union

**Standard type** with wall mounted hole at the back board







The excellent selected material. Slim, Durable and Effective. Environmental protection--No UV Emission. Long Life LED 100000 hours. Decreasing eyes fatigue. Noiseless and energy saving. It is more suitable for viewing medical film

The excellent film clamping set. Imported acrylic plate High frequency digital PMW technology Light touching button to adjust lightness, Figures to display lightness state. Automatic sensing function.







Light touching button to adjust lightness, figures to display lightness state





# Provide you with more clearer imaging





# Mobile type (option) with mobile stand

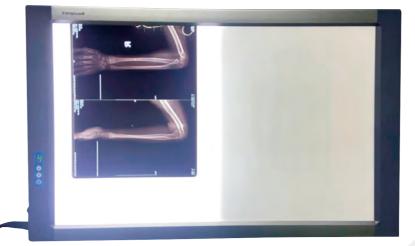
Objective to solve the problem of observing the patient's image film by hospital ward rounds of medical staff at any time



# NEGATOSCOPE

#### **MST-4000 Series**

# Wold Fortune 500 company purchase model Regular Overseas Tender Winner



It adopts high brightness LED light source and microcomputer numerical control technology, high clean and bright film reading screen, wide range microcomputer brightness adjustment, energy saving and environmental protection, simple and clear appearance, harmonious integration into medical clean environment, humanized control, has become a good partner of doctors

#### **Desktop type (option)** with one pair table stand parts



Automatic sensing: when the film is inserted into viewer, the individual union will be on automatically, and the other union will be in the off state, and the union will be automatically turned off when the film is removed. It avoid the reading interruption of medical staff from the light on from the other union without inserting film, so as to ensure the quality of film reading.

Application fields: hospital ward, operating room, emergency center, physical examination center, dental clinic and other medical units

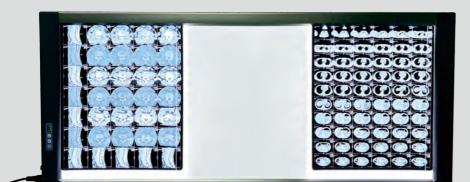


MST-4000II Double union

A Standard type with wall mounted hole at the back board









Α

В

C

**Standard type** with wall mounted

with one pair table

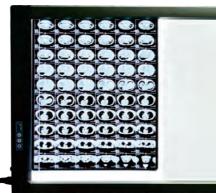
with mobile stand

stand parts

hole at the back board

### MST-4000IV Quad union





Objective to solve the problem of observing the patient's image film by hospital ward rounds of medical staff at any time





It can fully meet the reading and diagnostic needs of ordinary analog

different density.

film, high-density digital X-ray film

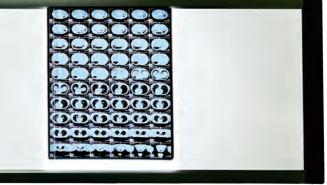
and molybdenum target breast film with

According to the physiological characteristics of human eyes, The color temperature of LED is limited to be above 8000K, not dazzling, even if you watch for a long time, eyes are not easy to fatigue



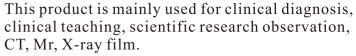






The material of the observation screen is made of imported acrylic plate and light guide plate, which has light transmission beyond glass, good

diffuse scattering performance, and durable, no deformation and no color change



It is suitable for orthopedics, internal medicine operation room and other departments that need to observe film

> According to different product models and specifications, one, two, three or four films can be observed respectively or at the same time. It can be hung on the wall, or on the stand according to different needs. It can be placed on the table or moved on the ground.