Nëwhëëk

## X-ray Image Intensifier Model NK-23XZ/P3H



## Nëwhëëk

### X-Ray Image Intensifier Series

### **Quick Details**

Properties: Medical X-ray Equipments & Accessories

Brand Name: Newheek

Model Number: NK-23XZ/P3H

Place of Origin: Shandong, China (Mainland) product: image intensifier output 25mm

useful entrance field size: 215cm, 160cm, 120cm

output image size: 25cm

central resolution: 52, 58, 68 Lp/cm conversion factor: 220 (cd/m2)/(mR/s)

DQE: 65%

contrast: 30:1 at 10%; 19:1 at 10mm

input voltage: 24VDC

compatible: Thales 9438, Toshiba 5830

installation interface: same to Thales, Toshiba, OEC

### **Product Application**

### X Ray Image Intensifier-9 inch

### 1. Replacement:

Newheek NK-23XZ/P3H X ray image intensifier can replace Toshiba, Thales, Thomson, OEC etc 9 inch image intensifier completely. The details as follows:

Toshiba	Thales/Thomson	OEC	Other	Newheek
E5830HD-P1	TH9438 QX	QXS-93	HIDEQ 23-3 ISX	
E5830HD-P3	TH9438 HX H 561			
E5830SD-P3	TH9438 HX H 560			
E5830SD-P4	TH9438 HX H245 VR13			NIC CONTINUE
E5830SD-P6	TH9438 HX H 530813			NK-23XZ/P3H
E5830ECD1-P3	TH9438 QX H 666 VR13			
E5830EX Series	TH9438QX H 665 VR13			
	TH59438			

Weifang Newheek Electronic Tech Co., Ltd.

Add: No. 1 Factory Building of No.13426 of Yuqing East Street, Weifang, Shandong, China.

Website: www.xrayimageintensifier.com Tel: 86 536 8882360 Email: service@newheek.com



### 2. X-Ray Machine Production:

It is widely used on

- (1) C-arm,
- (2) Stand Fluoroscopy X Ray Machine,
- (3) Medical X Ray Lithotrity Equipment,
- (4) Medical X Ray Diagnostic Machine,
- (5) X Ray Machine Remote Update,
- (6) Industrial Nondestructive (NDE) x-ray equipment.

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### **Product Outlook Pictures**





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### **Specifications**

	23cm	215±2mm	
Entrace Field Size	16cm	160±2mm	
	12cm	120±2mm	
Output Image Diameter	25±0.5mm		
	23cm	52 lp/cm	
Center Resolution	16cm	58 lp/cm	
	12cm	68 lp/cm	
Conversion Factor	23cm	220 (cd/m2)/(mR/s)	
Conversion Factor	23cm	26 (cd/m2)/(μGy/s)	
DQE (Standard)	23cm	65%	
Contract Datio	10%	30:1	
Contrast Ratio	10mm	19:1	
Input Voltage	24VDC		

### **Standard Configuration**

Item	Qty
Image Intensifier Insert	1 Piece
Image Intensifier Shell Assembly	1 Complete Set
Image Intensifier High Voltage Power Supply	1 Piece

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### X-Ray Image Intensifier Series

### **Newheek Advantages:**

Original manufacturer of x-ray machine accessories for more than 16 years

- √ Customers could find all kinds of x-ray machine parts here.
- $\sqrt{\text{Offer on line technological support.}}$
- $\sqrt{}$  Promise super product quality with best price and service.
- $\sqrt{}$  Support the third part inspection before delivery.
- $\sqrt{\text{Ensure the shortest delivery time.}}$

### **Contact Us**

Email: <a href="mailto:service@newheek.com">service@newheek.com</a>

Hot Line: +86 536 8882360

### **FAQ**

The common problems on the X-ray Image Intensifier

1. How many types of the image intensifier in NEWHEEK?

There are 6 inch type, 9 inch type, 12 inch type, and so on.

2. What is your Supply Ability?

About 100 Piece/Pieces per Month.

3. Can your image intensifiers be used in industrial X-ray machines??

Of course, it can be used on Industrial Nondestructive (NDE) x-ray equipment.

### Weifang Newheek Electronic Tech Co., Ltd.



### **Certifications**

# **Certificate of Conformity**

Certificate Number: B-E16059921 EMC Directive 2014/30/EU



Holder.....: Weifang Newheek Electronic Technology Co., Ltd

Address...... The North 2nd Floor of No.1 Factory Building of No.13426

Yuqing East Street, Hi-Tech Industry Development Zone,

Weifang, Shandong, China

Manufacturer....: Same As Holder

Product...... X Ray Image Intensifier

Model No.........: NK-23XZ, NK-15XZ, NK-31XZ, NK-33XZ

Technical Data....: DC 24V

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives.

EN 61000-6-3:2007+A1:2011; EN 61000-6-1:2007

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.



Certification Manager Date: Jun. 02, 2016





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Certificate Number: B-R16059922 RoHS Directive 2011/65/EU



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