

About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. We expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, performance improvement, drug discovery, biopharmaceutical manufacturing technologies, splendid operations, and overall operation solution. It is our mission to provide better healthcare for more people around the world with low cost and highly-qualified service. In addition, with close approach with healthcare organizations leadership, we endeavor to create successful, sustainable health care system by global policy.

Healthymagination is our global initiative to provide better healthcare for more people around the world through innovations that lowers the cost, increases the access and improves the quality of healthcare. GE Healthcare, based in the United Kingdom, is General Electric (NYSE: GE) under one of the business groups. GE Healthcare's employees spread out in more than 100 countries and regions in the world, is committed to providing health professionals and patients services. For more information about GE Healthcare, visit the company's Web site at HYPERLINK <http://www.gehealthcare.com>

# Brivo XR575

## One step to digital



GE, GE monogram, healthymagination, imagination at work are registered trademark of GE  
 Manufacturer name: Beijing General Electric Hua Lun Medical Equipment Ltd.  
 Manufacturer address: 1 Yongchang North Road, Beijing Economic and Technological Development Area  
 Product name: Digital Medical X Ray Radiography System  
 MyWorkshop No.: DOC1400186



GE imagination at work

healthymagination



Thomas Edison  
General Electric established in 1892

General Electric (GE) is one of the world's leading technology, service and financial companies. As the world's largest diversified enterprise, GE devotes to solve the most intractable issues around the world

## Science Enjoyment

## Innovative Selection

- New-generation HD low-dose Flat-Panel, excellent Imaging
- Brand new Z-Arm platform, efficient operation
- GE integrated image chain, reliable system
- Magic acquisition workstation, simple workflow

## New generation FP detector

High-end URP platform

Advanced modular design

Low power consumption, high efficiency and stability, high signal-to-noise ratio



## Brand new Z-arm platform

Z-arm design improves the efficiency and accuracy of positioning

Three patterns of vertical movement enhance user experience: normal speed, slow speed and power assisted



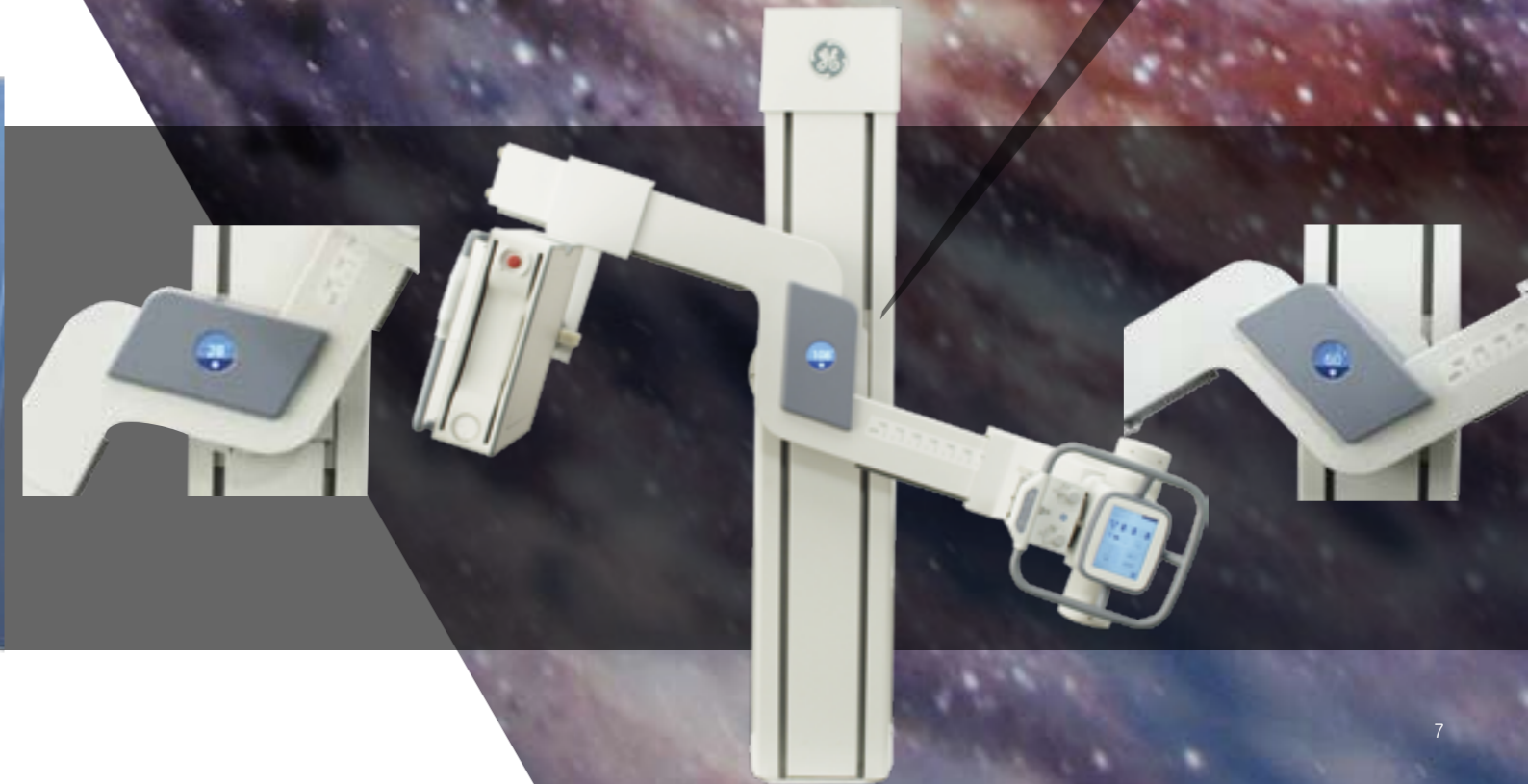
Grid in & out design

# Brand new Z-arm platform

Apparent electronic angle meter

LCD touch screen for multi-parameter setting

Simple user interface



# Brand new Z-arm platform

Full clinical application

Transparent table top, convenient for position



# GE integrated image chain design

Stable performance  
Excellent image quality



+



+



+



=



High-end GE Jedi generator platform  
Stable and accurate high-voltage

New designed GE Vamana tube  
Stable and excellent X-ray source

New GE URP platform  
Guarantee of excellent imaging

GE Magic image acquisition workstation  
Simple user interface, easy to use

# Magic image acquisition workstation



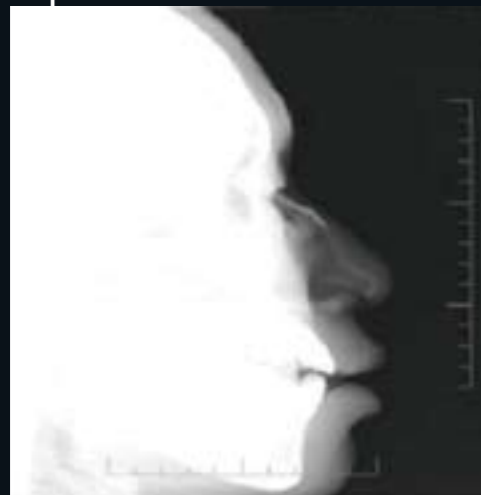
Simple & easy workflow

## Tissue equalization image processing technology

Display all clinical information with one exposure

Display different density tissue

Display bone and soft tissue structure clearly



Defective high density imaging



Excellent high and low density imaging



Defective low density imaging

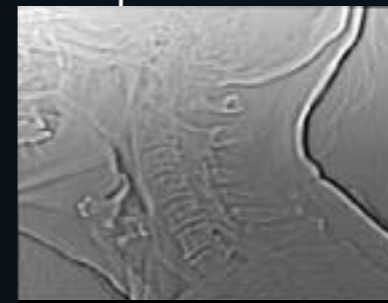


Raw image

Multi-resolution image decomposition

## Multi-resolution processing technology-MRP

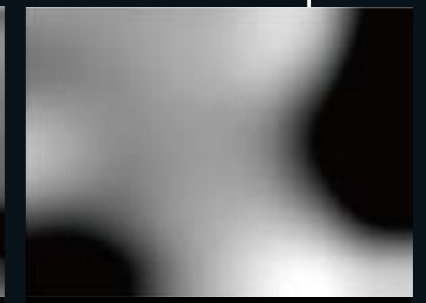
Multi - frequency noise reduction to get clear image



Decomposed image 1



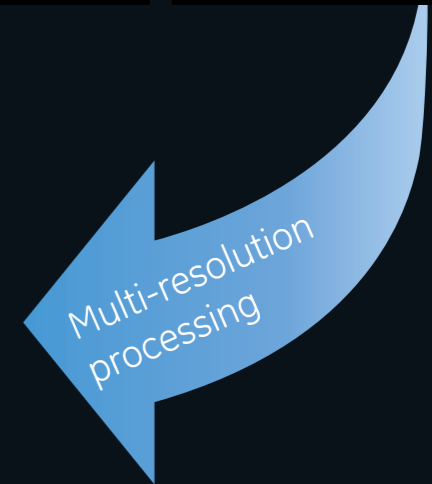
Decomposed image 2



Decomposed image 3



Diagnostic image



# Excellent clinical diagnostic image

Powerful post processing function  
Superb clinical diagnostic imaging

