



***PLX8200***

High Frequency Digital Radiography System

Integrated DR system

X ray Source

- ※Compact monoblock design, easy to install in narrowest spaces.
- ※Full–auto kV and mAs calibration to ensure accurate output dosage.
- ※Low skin dose, sharp image, high contrast.



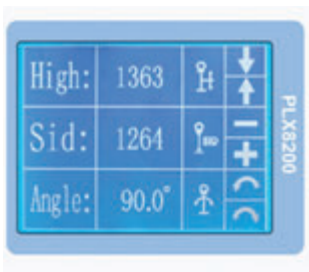
DR detector

- ※Single chip CCD detector ,active area: 17"×17".
- ※Medical use lense.



Mechanical system

- ※Multi–automatic protection and error code indicator ensure convenient maintenance.
- ※Attractive design U–arm frame, fully automatic motorized movement, widely used for standing and decubitus positions.
- ※Safety features protect against collision with patient and obstacles.
- ※Table–side control, remote control and compartment control provide instant access to patient data and key parameters.



LCD touch screen



Hand-held controller



Remote-control system



Chest



Lumbar vertebrae (lateral)



Lumbar vertebrae (ortho)



Pelvis



Control consol

- ※Human graphic touch screen control consol.
- ※Preprogrammed data setting.
- ※One–click positioning
- ※Multiple self–protection program together with fault alarming functions

Work station

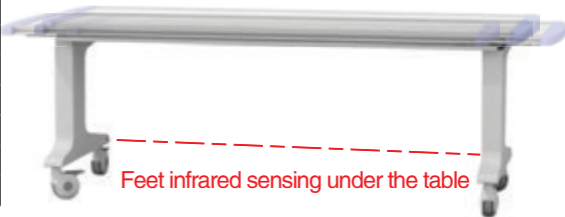
- ※One–stop workstation for the complete examination workflow.
- ※High resolution medical monitor.
- ※Dicom 3.0 networking interface for integration with clinical network, PACS, RIS.

Optional: U-ram radiography table

- ※Equipped with build–in battery for motorized movement.
- ※Infrared sensor design, feet trigger, releases your hands.
- ※Low–absorption tabletop materials.
- ※Sensor type electromagnetic lock for table top movement.
- ※All–direct movement tabletop, easy to position.

Technical Parameters

Item	PLX8200
Power Output	26Kw
Inverter Frequency	60kHz
Dual–focus	Small focus:0.6 Large focus:1.3
Thermal Capacity	900kJ(1200KHU)
The Speed Of the Rotary Anode	3000rpm
Tube Voltage	40–130kV
Tube Current	200mA
mAs	0.4–360mAs



Feet infrared sensing under the table