



PLX8500C-202

High Frequency Digital Radiography System

Integrated DR System

Reliable performance, excellent image

* High quality X-Ray source

1. Compact monoblock designed independently, easy to install in narrowest space.
2. Full-auto kV and mAs calibration to ensure accurate output dosage.
3. Low skin dose, sharp image, high contrast.



Cervical vertebra



Lumbar vertebra



Chest



Pelvis



* Imported flat panel detector

1. Flat panel detector improves your workflow, exam speed and comfort with efficiently.
2. A-si detector with CSI screen, excellent spatial resolution.
3. Active area: 17"×17".



* Mechanical system

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



* Control console

1. Human graphic touch screen control console.
2. Preprogrammed data setting.
3. One-click positioning.
4. Multiple self-protection program together with fault alarming functions.

* Pad

1. Wireless connection to workstation, wireless image transmission.
2. Flexible movement, efficient diagnosis.



* Workstation

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



LCD touch screen



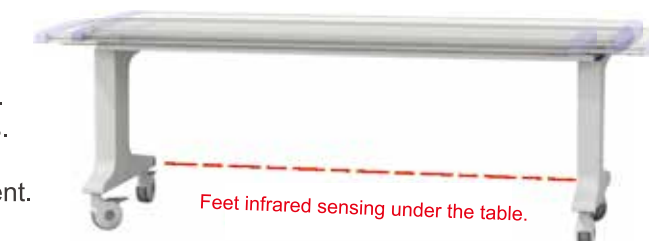
Hand-held controller



Remote-control system

Optional: U-arm radiography table

1. Equipped with build-in battery for motorized movement.
2. Infrared sensor design, feet trigger, release your hands.
3. Low-absorption table top materials.
4. Sensor type electromagnetic lock for table top movement.
5. All-direct movement tabletop, easy to position.



Feet infrared sensing under the table.