

PLD5000B X-ray Radiography System

Features

- ※Optimized imaging system provides high-definition images, improves the image's quality at lowest radiation dose.
- ※The simple-to-use system minimizes training time, allows efficient workflow and speed up your patient throughput.
- ※Anatomical programming and sensor type electromagnetic dock for table top movement.
- ※This unit is developed as a system as much as possible small and compact, to possibly overcome any restrictions and installation limit even in the narrowest space.
- ※The rotate range of column is $\pm 180^\circ$ allows for a comfortable radiography on patients carried on stretchers.

Product Configuration

Remote Control console	1set	High voltage cable	2set
Integrated radiography table	1set	X-ray generator	1set
Multi-leaf collimator	1set	X-ray tube assembly	1set

Optional parts

Bucky stand (with grid)	1set
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Technical Parameters

Item	PLD5000B
Output power	40kW
X-ray tube	Rotate anode
	Dual-focus: Large focus: 2.0; Small focus: 1.0mm
	Tube thermal capacity: 140kJ
Tube current	32~500mA
Tube voltage	44kV~125kV
Expose time	0.02s~4s
Power supply	380V \pm 38V, 50Hz, Capacity \geq 40kVA



Optional: DR flat panel detector, can be upgrade to direct digital radiography system



Small focus, high output power is suitable for routine radiography checking

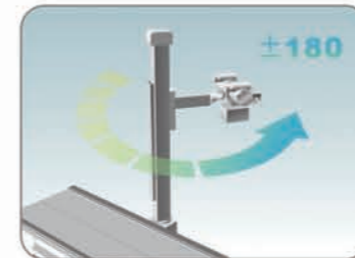


X-ray tube assembly could rotate $\pm 90^\circ$, and can be fixed at any angle, chest exams are also possible when combined with bucky stand.

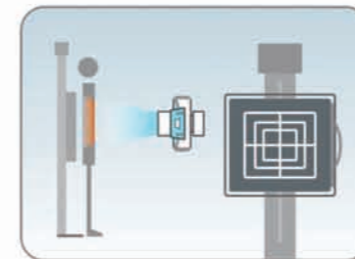
Satisfy various clinical radiography demands



Sensor type electromagnetic lock for table top movement result in faster positioning and better patient comfort.



The rotate range of column is $4 \times 90^\circ$ allows for a comfortable radiography on patients carried on stretchers.



Optional bucky stand, the large 17" \times 17" active area is suitable for examination of any anatomic region.