



PLX6500

High Frequency X-ray Radiography System

Close-loop Control Technology Multiple Photography Modes For Selecting

※ Designed with many beneficial characteristics to improve workflow.

※ AEC(automatic exposure control) enables auto selection of radiographic factors, saves time, eliminates retakes, increase diagnostic capability and lowers the radiation dose .



※ APR(anatomical programme)with film density control in which exposure factors include kV and mAs are automatically selected depending upon the physique of the patient and part of the body to be radiographed .

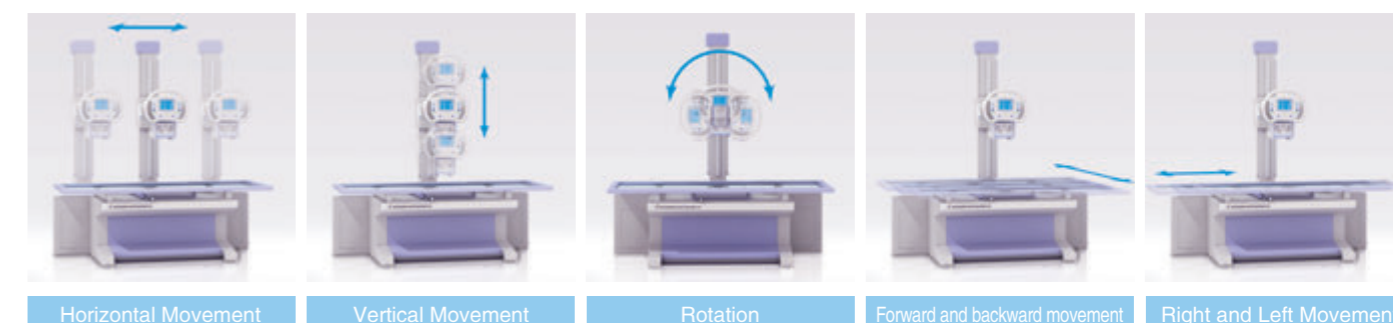
※ Table side human graphic LCD touch screen for parameters setting and remote control, make it easy and safe to operate.

※ Self-protection and fault-code alarming function for much safer operate .

Human-graphical parameters adjustment Remote control exposure

※ The table can float freely, electromagnetic brake to make the photography position more accuracy.

※ X-ray tube assembly can rotate around its axis, convenient for lateral, oblique and stretcher photography.



Optional bucky stand: satisfy the vertical photography of head, chest, pelvis, spine and so on.
Optional: human graphical LCD touch screen control console makes compartment photography be possible.

Technical Parameters

Item	PLX6500
Output power	55kW
Main inverter frequency	60kHz
X-ray tube	Rotary anode
	Dual focus: Large focus: 1.2mm; Small focus: 0.6mm
	Tube thermal capacity:1000kJ (1780kHu)
mA range	10mA~500mA
Tube voltage	40kV~140kV
mAs	0.1~630mAs
Exposure Time	0.001s~12.5s
Power supply	380VAC
Table Size	2000*760mm
Table Height	≤ 700mm