



PLX112D/E

High Frequency mobile c-arm system

Compact Design, Extraordinary Mechanical

CCU and Monitor

Integrated design with functions of progressive input, high definition display, image rotation, storage, denoise, image stitching and multiple image processing.



Operate interface

Human graphic LCD touch screen operate, elegant, intelligent and simple.



Hand-held controller

Humanized portable panel design, make the exposure control at your hand all the time.



Image intensifier

image intensifier with microgroove grid promised the high definition image .



Collimator

Motorized iris collimator with multi-leaf, supports high accuracy for selected x-ray field size.



X-ray tube

X-ray moboblock design. high output power(3.5/5.0Kw), cableless design make the attractive appearance and safe operate.



Technical Parameters

Items	PLX112D	PLX112E
High frequency inverter power supply	Power:3.5kW Main inverter frequency: 40 kHz	Power:5.0kW Main inverter frequency: 40 kHz
Dual focus	Small focus:0.3;Large focus:1.5	Small focus:0.3;Large focus:1.5
Perspective max rated capacity for fluoroscope	Tube current 8 mA Tube voltage 110 kV	Tube current 8 mA Tube voltage 120 kV
Automatic fluoroscopy	tube voltage 40 kV~110kV adjust automatically	tube voltage 40 kV~120kV adjust automatically
	tube current: 0.3mA~4mA adjust automatically	tube current: 0.3mA~4mA adjust automatically
Manual fluoroscopy	tube voltage 40 kV~110kV continuous	tube voltage 40 kV~120kV continuous
	tube current: 0.3mA~4mA continuous	tube current: 0.3mA~4mA continuous
Pulse fluoroscopy	tube voltage 40 kV~110kV continuous	tube voltage 40 kV~120kV continuous
	tube current: 4.1mA~8mA continuous	tube current: 4.1mA~8mA continuous
Photography tube voltage, tube current mAs	40kV~110kV 20~63mA 1~125 mAs	40~120kV 20~100mA 1~180mAs