

# EPX Portable X-Ray System



## Highest Power-to-Weight Relation Available

The EPX portable x-ray machines provide an optimum mix of power, ultra-light, compact size, wireless/wire PC interface, hand & foot switch, ready for DR system and collimator with an enclosed high hardness acrylic mask and a laser pointer which can help center position clearly displayed even in a day time.

### Features

- Innovation designed Ultra-Light, High frequency portable x-ray.
- High Performance EPX-Series Portable X-ray system.
- Most compact size and lightest weight.
- Provide high resolution imaging at lower dosages.
- Durable design with solid body.
- Soft Touch Controls with Digital displays.
- Calibrated cassette size indicator dials
- Available with Inverted control panel for table use.
- Two stage dynamic, Auto line compensation.
- Easy access to DR systems.
- Dual Integrated Laser Pointer.



- Wireless/Wire PC interface(Optional)
- Carrying case made of rigid aluminum.
- Mobile cart (option)



### EPX Series

	EPX-F1600	EPX-F2400	EPX-F2800	EPX-3200	EPX-F4000	EPX-F5000
Max Output Power	1.6KW	2.4KW	2.8KW	3.2KW	4KW	5KW
Generator Frequency	100KHz	70KHz	70KHz	70KHz	70KHz	70KHz
kV Range	40~90KV	40~100KV	40~120KV	40~100KV	40~110KV	50~110KV
mA Range	12~30mA	16~40mA	12~40mA	25~60mA	20~80mA	20~100mA
mAs Range	0.4~100mAs	0.4~100mAs	0.4~100mAs	0.4~100mAs	0.4~100mAs	0.4~100mAs
Focal Spot	1.2mm * 1.2mm	1.2mm * 1.2mm	1.2mm * 1.2mm	2.0mm * 2.0mm	1.8mm * 1.8mm	1.8mm * 1.8mm
Target Angle	19 °	16 °	16 °	16 °	15 °	15 °
Anode Heat Storage	10KHU	50KHU	50KHU	40KHU	42KHU	42KHU
Input Voltage	110V / 220V	110V / 220V	110V / 220V	200V / 240V	200V / 240V	200V / 240V
Phase/Frequency	Single / 50~60Hz	Single / 50~60Hz	Single / 50~60Hz	Single / 50~60Hz	Single / 50~60Hz	Single / 50~60Hz
Dimension(mm)	335*153*330	360*200*190	360*200*190	360*200*190	360*200*190	360*200*190
Packing Size(mm)	520*400*330	520*400*330	520*400*330	520*400*330	520*400*330	520*400*330
Net weight	6.8KG	11KG	12KG	12KG	12KG	12KG
G-weight	20KG	22KG	22KG	22KG	22KG	22KG

