

SPX-018 1.8kW Portable X-Ray Generator for the veterinary market.



Learn more about the SPX-018 Portable X-ray Generator at
2020imaging.net/spx-018

Discover the SPX-018

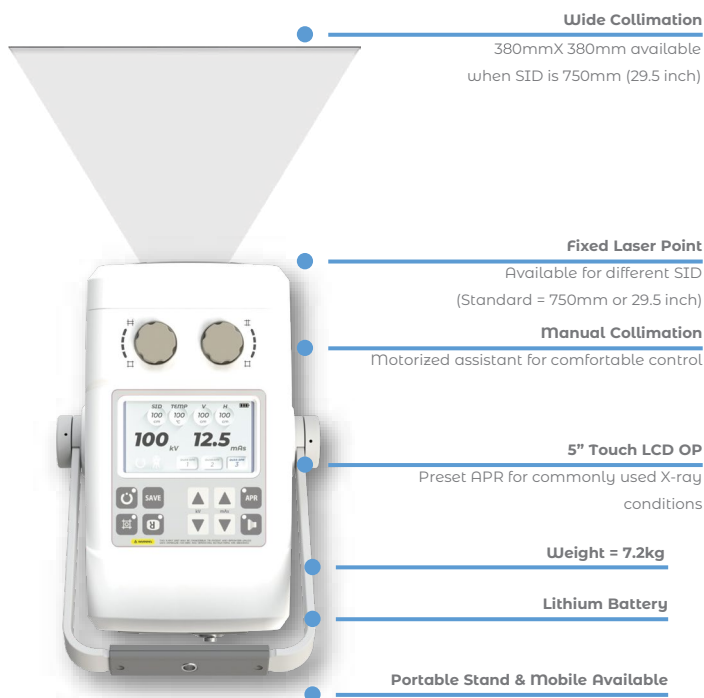
The Next Generation in Veterinary Imaging

Elevate your veterinary practice with the SPX-018, a cutting-edge portable X-ray system engineered to meet the unique needs of animal healthcare professionals. Whether you specialize in small animals or focus on large breeds and equine care, the SPX-018 delivers exceptional image clarity and consistent performance—helping you diagnose quickly and accurately. Its compact design and lightweight construction also make it easy to transport, ensuring you can bring top-tier imaging directly to your patients in the clinic or out in the field.



Uncompromising Quality and Ease of Use

From routine check-ups to complex diagnostic evaluations, the SPX-018's intuitive interface and high-resolution imaging simplify the diagnostic process. Vets can capture clear, detailed images in minimal time, helping to reduce patient stress and streamlining your workflow. Its durable components and straightforward setup minimize downtime, allowing you to focus on what matters most: providing outstanding care and comfort for your patients.



Input Power	Battery Type	54.5 Vdc, 2A (Used with Adaptor)
Output Power		1.8kW
Inverter Frequency	Inverter	80KHz
	Filament	45KHz
KV range		40kV ~ 90kV (1kV Step) (±8%)
mAs (mA) Range		0.32mAs ~ 100mAs (10~30mA) (±20%)
X-ray Tube	Max voltage (kV)	90kV
	Max current (mA)	40mA
	Inherent filtration	At least 0.8mm Al at 75kV
	Target angle (°)	20°
	Target material	Tungsten
	Focal spot	0.8
Battery	Anode heat storage capacity	7KJ
	Battery capacity	48 Vdc/2000Ah
	Battery charger	NPB-120-48XLR (54.5Vdc/2A)
Filtration	Additional Filter	2.0mm Al (Total = 2.8mm Al)

