

ULTRA 9020BT

Battery-Powered Portable X-Ray Unit

Introducing the latest, most powerful, high-frequency, battery-powered portable x-ray unit, designed specifically for equine practitioners in the field.



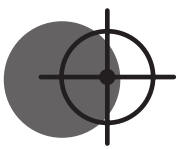
ULTRA Long-Lasting

Up to 500 exposures on a single charge.



ULTRA Powerful

Powerful and stable 90kV / 20mA output for the most demanding equine x-rays.

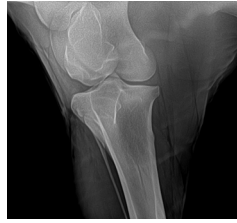


ULTRA Accurate

Dual laser pointers for precise alignment, saving time, and eliminating uncertainty.

ABOUT Diagnostic Imaging Systems

Diagnostic Imaging Systems (DIS) has been providing quality imaging products at the best possible possible prices since 1983. DIS products are specifically tailored to match all your practice needs.



DIAGNOSTIC IMAGING SYSTEMS

QUALITY | INTEGRITY | VALUE...privately owned since 1983

www.vetxray.com

Contact us:

605.341.2433
scott@vetxray.com
2325 E. Saint Charles St.
Rapid City, SD 57703



ULTRA 9020BT



Control Panel

Carrying Case



Specifications

1 year battery warranty

Max Output Power		1.6kW	
Input Power	Voltage	DC 29.4V	
Battery Charger		Input: 100V 240V~, 1A / Output: DC 29.4V, 1.5A	
Radiography kV Range in 1kV steps	Tube Voltage	Tube Current	mAs
	40KV ~ 70KV	20mA	0.4 ~ 5
	40KV ~ 70KV	10mA	6.4 ~ 32
	71KV ~ 80KV	20mA	0.4 ~ 5
	71KV ~ 80KV	10mA	6.4 ~ 32
	81KV ~ 90KV	15mA	0.4 ~ 5
	81KV ~ 90KV	10mA	6.4 ~ 32
MAs Range		0.4mAs 32mAs, 20steps	
Max. kV Deviation		±3 %	
Max. mAs Deviation		±5 %	
Display		FND Display	
X ray Tube	Model Name	D0814	
	Focal Spot	0.8mmx0.8mm	
	Target Angle	16 degree	
	Anode Heat Storage	7 KHU	
Total Filtration		Total: 3.0 mm Al (Tube:0.5mmAl, Collimator:0.5mmAl, Add Filter: 2.0mmAl)	
Collimator with Laser Pointer	Min. X ray Field Size	0cm x 0cm @75cm SID	
	Max X ray Field Size	43cm x 43cm @ 75cm SID	
	Timer	Push button illuminator with 30 sec timer	
	LED Lamp	LED 3.0V, 2.16A, 6.5 W	
Weight		18 lbs	



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