

# MIKASA

**High Frequency Portable X-ray unit  
with inverter system for Veterinary  
Light weight and high power**



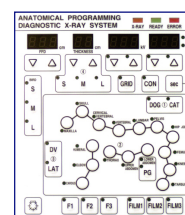
Established in 1923



SPECIFICATION	HF200A+	HF400VA
Output	40-25mA@30-100kV	100-40mA@40-120kV 60mA@30- 38kV (0.01 - 0.10 sec.)  70-28mA@40-120kV 42mA@30- 38kV (0.11 - 2.00 sec.)
mAs range	0.6 -80 mAs	0.3 -80 mAs
AC input	230V(50/60Hz)	230V(50/60Hz)
Focal spot	1.2mm	1.2mm
Total filtration	2.7mm Al equivalent	2.7mm Al equivalent
Laser pointer	Dual laser (Optional)	Dual laser (Optional)
Size	W290mm×H230mm× L 400mm	W340mm×H250mm× L 430mm
Weight	16.2 kgs	21.8 kgs
Remarks	Anatomical program	Anatomical program
Recommended for :		

## Popular unit with anatomical programming

- Instead of referring to your exposure guide, just click the animal type, size and area of interest and the HF200A+, HF400VA will set the correct exposure factors for you automatically.
- Values for dog, cat, bird, and small domestic animal-all settings can be adjusted manually.
- Programmed settings for projection, use of contrast medium, all major film sensitivity systems, radiograph with or without grid, and pregnancy all settings can be adjusted manually.
- Interface connector for DR system.



anatomical program!!





SPECIFICATION	HF8020V	TR9030V	RHF-1B
<b>Features ;</b>	<p><b>Ultra light weight and powerful unit</b></p>	<p><b>Tough Ray is the super durable design</b></p>	<p><b>Powerful and light weight for the general Veterinary</b></p>
<b>Output</b>	20mA@50-80kV (0.02 - 0.10 sec.)  15mA@50-80kV (0.11 - 2.0 sec.)	30-15mA@40-90kV (0.02 - 0.10 sec.)  18-9mA@40-90kV (0.11 - 2.00 sec.)	40-25mA@40-100kV
<b>Timer</b>	0.02-2.00 sec.	0.02-2.00 sec.	0.01-1.50 sec.
<b>AC input</b>	230V (50/60Hz)	230V (50/60Hz)	230V (50/60Hz)
<b>Focal spot</b>	0.8mm	0.8mm	1.2mm
<b>Total filtration</b>	3.0mm Al equivalent	2.8mm Al equivalent	2.7mm Al equivalent
<b>Memory storage</b>	5 presets	5 presets	5 presets
<b>Laser pointer</b>	Dual laser	Dual laser	Dual laser
<b>Size</b>	W182mm×H157mm×L299mm	W188mm×H157mm×L312mm	W240mm×H196mm×L365mm
<b>Weight</b>	6.85 kgs	6.4 kgs	11.2 kgs
<b>Remarks</b>	<ul style="list-style-type: none"> <li>Interface connector for DR system.</li> </ul>	<ul style="list-style-type: none"> <li>Interface connector for DR system.</li> <li>Low mA mode for low input voltage.</li> </ul>	<ul style="list-style-type: none"> <li>Interface connector for DR system.</li> <li>RHF-1A with world wide input voltage(120VAC-240VAC) is also available.</li> </ul>
<b>Recommended for :</b>			

Specifications subject to revision without notice.

**Distributor ;**

5-10-5,Koishikawa,Bunkyo-ku,  
Tokyo 112-0002 JAPAN  
Phone:81-3-3811-6958  
Fax :81-3-3814-7844  
E-mail:info@mikasax-ray.com  
http://www.mikasax-ray.com  
**manufactured by ;**

