

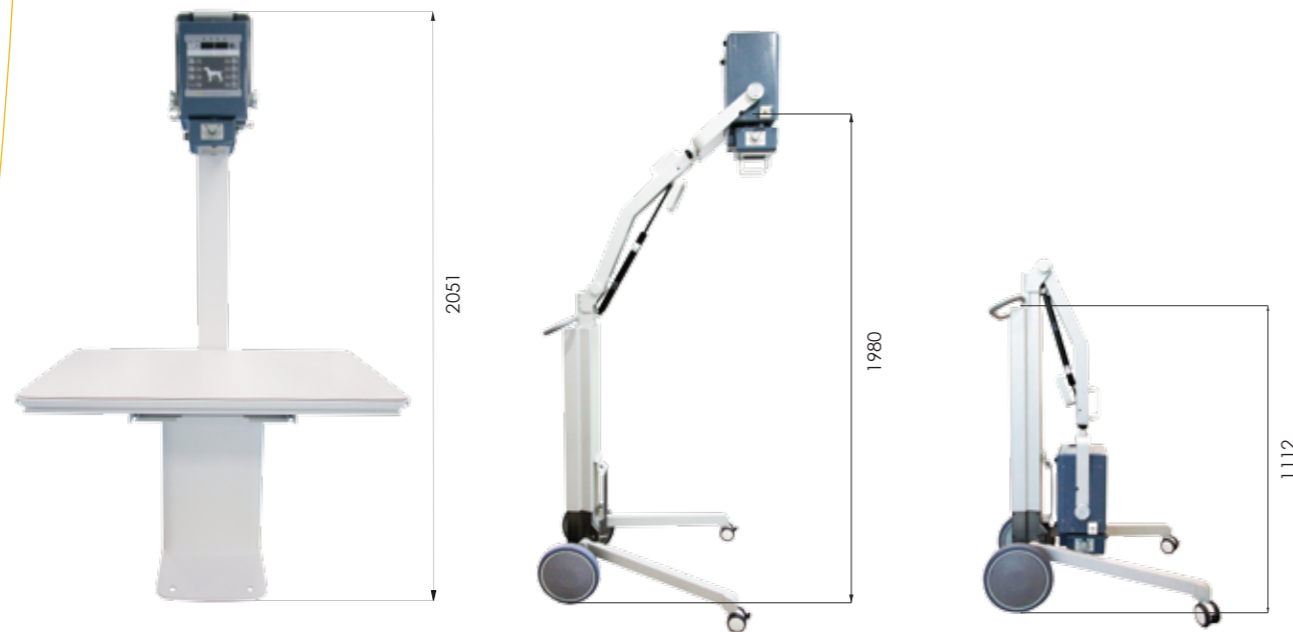
Specifications

ECOVIEW

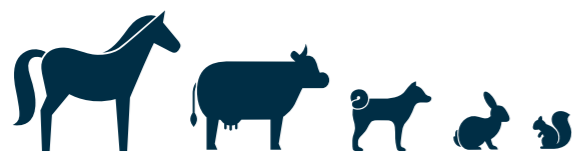
Type		Rechargeable Battery Powered			AC Line Powered			
Model		90BT	9020BT	1025BT	9020HF	1040HF	1060HF	ULTRA 100
Generator		High Frequency Inverter						
HF Generator	Max. Output Power	1.35kW (90kV@15mA)		1.6kW (100kV@16mA)	1.35kW (90kV@15mA)	2.4kW (80kV@30mA)	3.2kW (80kV@40mA)	5kW (100kV@50mA)
	Max. kV / mA	90kV / 20mA		100kV / 25mA	90kV / 20mA	100kV / 40mA	100kV / 60mA	110kV / 100mA
X-ray Tube	Focal Spot	1.2 X 1.2mm	0.8 X 0.8mm	1.2 X 1.2mm			2.0 X 2.0mm	1.8 X 1.8mm
Input Power		100~240VAC, 50/60Hz for Battery charging power			110~120VAC, 60Hz 220~240VAC, 50Hz		220~240VAC, 50Hz Only	
Collimator	X-ray Field Size	Max. 27cm X 27cm @66cm SID		Max. 35cm X 35cm @66cm SID	Max. 27cm X 27cm @66cm SID	Max. 35cm X 35cm @66cm SID		Max. 40cm X 40cm @100cm SID
	Lamp	LED Lamp			12V 50W, Halogen Lamp			LED Lamp
	Dual Laser	<66cm, Class 2						<100cm, Class 1
User Interface	Display	kV, mAs, Ready, X-ray, Wait and Error LED display						
	Operation Switch	1. kV & mAs Up/Down 2. Built in dual Laser & Collimator Lamp ON/OFF 3. Reversible Display 4. APR Memory Storage						
APR		7 Memory standard and extendable 12 Memory			8 Memory standard and extendable 16 Memory			128 APR
Weight		8.5kgs	9.8kgs	11.4kgs	7kgs	12.5kgs	13.5kgs	18kgs
Dimension (mm)		280*140*186	285*152*185	334*164*192	275*150*140	344*191*188	344*210*191	396*295*204
Advantage		Cordless & Hybrid Function			Light weight	Wide Use	Popular	Auto SID by Ultrasonic sensor

* Specifications are subject to change.

Example Application with Mobile stand and Table



Portable X-ray Units
Durable & Advanced Technology



ECOVIEW  www.ecoray.kr
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Powerful & stable output

Unique features for user convenience

EcoView's portable X-ray generator is applicable for medical, veterinary and industrial applications and offers powerful performance in a lightweight and compact size. It can be easily and instantly transported anywhere in the outdoors where x-rays are needed.

EcoView's high frequency inverter technology is aiming for a better, durable and comfortable image solution, EcoView's Portable X-ray is useful not only for emergency examination but also for clinic's main imaging solutions. With its sturdy design, EcoView's Portable X-ray series is the best choice for those looking for durable and high performance portable generator.

ORANGE 9020HF



A better choice for Equine, Large animal exams

- Most compact, Lightweight, high-quality imaging
- Strong X-ray output (90kV/20mA)
- One Handed Collimator controller
- Radiation protection in durable design



ORANGE 1040HF

ORANGE 1060HF

The Best Seller in the line
for Small-to-Large animal exams
: wide range of application

- Compact, Outstanding high-quality imaging
- Powerful X-ray output (100kV/40mA, 100kV/60mA)
- Ergonomic and soft OP panel layout
- Right selection for small animal and equine stifle joint radiography
- Easy angle measuring goniometer, Convenient handling



Standard Accessory;
Aluminum hand carrying case
for Easy Carry and Storage.



Customized OEM colors are available.



ULTRA 90BT

ULTRA 9020BT

ULTRA 1025BT

Battery-powered Portable X-ray
Wherever, Whenever you need it

- Built-in rechargeable Lithium-ion battery
- 2,5 hours to charge for over 1,400 images
- Battery charging status indication
- High-tech wireless connectivity to DR system
- Robust design to meet the needs of anywhere use



[Battery pack & Charger]

Configuration with wireless detector



Battery powered Portable



Wireless Detector



Laptop

Optional function for Android phone



Bluetooth



ULTRA 100

High Powered X-ray Generator with advanced features

- Most powerful X-ray output (5kW,110kV/100mA)
- Auto measuring SID by Ultrasonic Sensor
- Easy access to DR solution
- Angle measuring by goniometer
- Embossed tactile OP panel membrane
- Durable metal connector of hand-switch



Applicable Table ;
Good for a small size X-ray room in veterinary clinics.



- Bucky Tray for Cassettes or Flat Panel Detectors
- SID : 1,000mm Fixed
 - Total Height : 2,051mm
 - Height from ground to table top : 800mm
 - Table top size : 1,200 x 715mm