

# Specifications

Model	9020BT	1025BT	9020HF	1040HF	1060HF	ULTRA 100
Generator	Battery Powered Type		High Frequency Inverter			
HF Generator	Max. Output Power	1.3kW (90kV@15mA) 100kV/15mA	1.3kW (90kV@15mA) 100kV/15mA	2.4kW (90kV@20mA) 100kV/20mA	3.2kW (90kV@40mA) 100kV/40mA	5kW (100kV@50mA) 110kV/100mA
	Max. kV / mA	90kV / 20mA	100kV / 25mA	90kV / 20mA	100kV / 40mA	100kV / 80mA
X-ray Tube	Focal Spot 0.8 X 0.8mm		1.2 X 1.2mm		2.0 X 2.0mm	
Input Power	100~240VAC, 50/60Hz		110~120VAC, 60Hz 200~240VAC, 50Hz		220~240VAC, 50Hz Only	
Collimator	X-ray Field Size	Max. 27cm X 27cm @66cm SID	Max. 35cm X 35cm @96cm SID	Max. 27cm X 27cm @66cm SID	Max. 35cm X 35cm @96cm SID	Max. 40cm X 40cm @100cm SID
	Lamp	LED Lamp		12V 90K Halogen Lamp		LED Lamp
Dual Laser	99cm, Class 2					<100cm, Class 1
Display	kV, mA, Ready, X-ray, Wait and Error LED display					
User Interface	1. kV & mA Up/Down 2. Built in dual Laser & Collimator Lamp ON/OFF 3. Reversible Display 4. APN Memory Storage					
APN	7 Memory standard and extendable 12 Memory		8 Memory standard and extendable 16 Memory			128 APN
Weight	9.8kg	11.8kg	7kg	12.5kg	13.5kg	18kg
Dimension (mm)	285*202*179	334*222*192	275*150*140	344*191*188	344*210*191	298*292*204
Advantage	Condense & Hybrid Function		Light weight	Wide Use	Popular	Auto SID By Ultrasonic sensor

\* Specifications are subject to change without prior notice.

## Example Application with Mobile stand and Table



**ECOVIEW** [www.ecoview.com](http://www.ecoview.com)  
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## Portable X-ray Units Durable & Advanced Technology



## 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

- 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

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
- Easy angle measuring goniometer, Convenient handling



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



Customized OEM colors are available.



## 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 / Display upside-down function
- High-tech wireless connectivity to DR system
- Robust design to meet the needs of anywhere use



[ Battery pack & Charge ]

#### Configuration with wireless detector



Battery powered Portable

Wireless Detector

Laptop

#### Optional function for Android phone



## 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



- No Built-in Tray for Cassette or Flat Panel Detectors
- SID : 1,000mm Fixed
- Total Height : 2,550mm
- Height from ground to table top : 900mm
- Table top size : 1,200 x 715mm