

# Battery Powered

## Portable X-ray - ULTRA 9020BT

Feel Flexibility, Portability, and Versatility  
in your hand



Battery Pack / Charger

- Smallest focal spot (0.8 x 0.8mm) for realizing high resolution
- Cordless by built-in Rechargeable Lithium Polymer Battery
- Charge for 2.5hours, over 500 images.
- Available high-end Technology with wireless DR package.
- Solid and safe design at any usage environment.
- Easy to measure the angle with goniometer

### Configuration with wireless detector



ULTRA 9020BT



Wireless Detector



Laptop



**ECORAY**

## Battery Powered Portable x-ray unit - ULTRA 9020BT

Description	Specification
Generator Type	High Frequency Inverter
Max. Output Power	1.35kW, 15mA@90kV
Tube	Focal spot : 0.8 mm / Target angle : 16 degrees / 7kJ
Total Filtration	2.7 mmAl
kV Range	40 - 90kV
mA Range	12 - 20mA
mAs Range	0.32 - 30mAs
Battery Type	Rechargeable Lithium-Ion Polymer Battery
Battery Input power	58VDC / 1A
Charger Power	110/220AC, 50/60Hz
Charger Time	About 3.5hrs
Laser Pointers	Class2 Diode Laser / Output max.3.0mW
OP & LED Display	The status of battery charged 7 Segment operation display for kV, mAs setting Read, X-Ray, Wait & Error (Low voltage or Overload) collimator lamp ON/OFF, APR storage key and display reverse
APR memory	7 Memory standard and extendable to 12 combinations

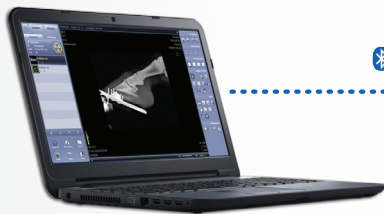


Operation Panel

\* Specifications are subjects to change without prior notice.

## Available bluetooth communication with external application

For Complete Wireless & Advanced Technology



Digital Acquisition Software  
"ECOVIEW"

Bluetooth



Bluetooth



App for operation

Quick Transportation, Easy set up  
Valuable diagnostic image & Information by ECOVIEW s/w  
Bluetooth control from laptop to generator

## Standard Accessories



Built-in Battery Pack / Charger



Aluminum Hand Carry Box

## OEM color is available



**ECORAY**

3F, Urbanlight B/D, 630, Eonju-ro, Gangnam-gu, Seoul, Korea  
Factory : 621-14, Docheong-Dong, Gwangsu-gu, Gwangju, Korea  
ph +82 70 7510 3400 / fax +82 70 8630 3420  
sales@ecoray.kr / sales@ecoviewmedical.com



www.ecoray.kr  
www.ecoviewmedical.com