

# Battery Powered

## Portable X-ray - ULTRA 9020BT

Feel Flexibility, Portability, and Versatility  
in your hand



Superb compatibility with most external applications  
Display for battery status & Reverse display available  
Easy to measure the angle with goniometer  
Adopted Low-power collimator LED lamp  
Solid and safe design and any usage environment  
Built-in rechargeable Lithium-Ion Battery  
Charge for 3.5 hrs, Over 500 images  
Generator weight : 9.5kgs inc. battery pack



Battery Pack / Charger

### Configuration with wireless detector



ULTRA 9020BT



Wireless Detector



Laptop

## 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

\* Specifications are subjects to change without prior notice.



Operation Panel

## Bluetooth communication with external application

For Complete Wireless & Advanced Technology



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

