

CE  
2460

# ULTRA200/200A

Efficiently designed for  
user-friendly functions and faster workflow.

100MA MOBILE X-RAY SYSTEM

## KEY FEATURES

- 5kW Monobloc (110kV/200mAs)
- Power Selection
  - **ULTRA 200 : Rechargeable battery** powered
  - **ULTRA 200 A : AC line** powered
- Free Stop Tube Arm
- 180° Lateral Moving Arm
- 360° Rotational Wheels
- Auto SID display
- Motorized Collimator
- Upgradable DR



**ECORAY**

[www.eoray.kr](http://www.eoray.kr)

[www.ecoviewmedical.com](http://www.ecoviewmedical.com)

# Rich Functionality

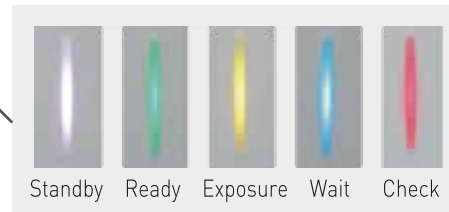


Free stop tube arm for fast and accurate patient positioning

360° rotational four wheels with free spinning motion

- LCD Touch Screen with simple UI
- Motorized Collimator saved at desired size
- Automatic SID by Ultrasonic sensor

Easily upgradable DR solution with tablet PC



LED Light color displaying unit's status

## Ultra200 (Rechargeable Battery Powered)

- Approx. 200 exams with a single charge
- Hybrid function to expose X-ray during charging

MOBILE UNIT	
Tube Arm Rotation	-90°~90°
Tube Rotation	-35°~110°
SID to Floor	329~2,069mm
Size	634(W) X 810(L) X 1,546(H)mm
Net Weight	Normal AC line powered type 166kg Rechargeable battery powered type 197kg

MONOBLOC SPECIFICATIONS	
Output Power	5kW
kV range	40~110kV
mA range	25~100mA
mAs range	0.32~200mAs
Tube	Stationary Anode Tube (1.8mm Single Focal, 28kJ)
Input Power	Normal AC line powered type 200~240VAC, 50/60Hz Rechargeable battery powered type 100~240VAC, 50/60Hz

OVERHEAD LCD TOUCH SCREEN CONSOLE
kV & mAs Up/Down
Indication of Tube angle, Tube temperature & Waiting time (sec)
Selectable 128 APR

MOTORIZED COLLIMATOR
Automatic SID measured by Ultrasonic Sensor
Motorized collimation area
X-ray Field : Max. 47cm X 47cm @100cm SID
Collimator lamp : 130 LUX LED Lamp @100cm SID