

ULTRA 200

5kW (100mA) Mobile X-ray

- ✓ Free Stop Tube Arm
- ✓ 180° Lateral Moving Tube Arm
- ✓ 360° Rotational Wheel with Multi-function pedals
- ✓ Auto SID display & Motorized Collimation size
- ✓ PSU Option ; Battery powered type



Touch LCD screen



Technical Specifications

| Category | Detailed Spec. |
|-----------------------------|---|
| Output Power | 5.0kW |
| kV range | 40~110kV |
| mA range | 25~100mA |
| mAs range | 0.32~200mAs |
| Focal spot | 1.8mm single |
| Anode heat storage capacity | 28KJ |
| Overhead LCD console | Touch screen panel Indication data : kV, mAs, Degree of tube head, SID, Tube temperature, Waiting time (sec.), Collimation field size, Selectable 128 APR |
| Motorized collimator | Auto measurement SID by Ultrasonic sensor Auto calculation size of collimation area Max. X-ray field : 47 x 47cm at SID 100cm Projection lamp : White LED lamp Illumination : More than 130LUX at SID 100cm |
| Total filtration | Al. equiv. 2.5mm 75kvp |
| Line Voltage | 220VAC 50/60Hz Single phase |
| Net weight | 166kgs |



- ▶ PSU (Option)
200 exposures when fully charged
Hybrid function
(X-ray exposure while charging battery)
Operates at 220/110VAC

- ▶ 2-way breaking pedals



Lock



Straight

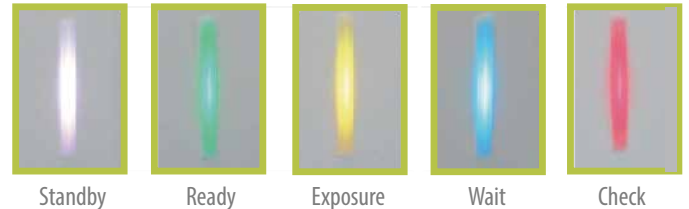


All free
direction

- ▶ OP console with easy UI



- ▶ Quick notice by side-lightings



- ▶ Detector or Patient chart holder

- ▶ 360 degree multi-directional wheels for smooth mobility

Drawing of ULTRA 200

