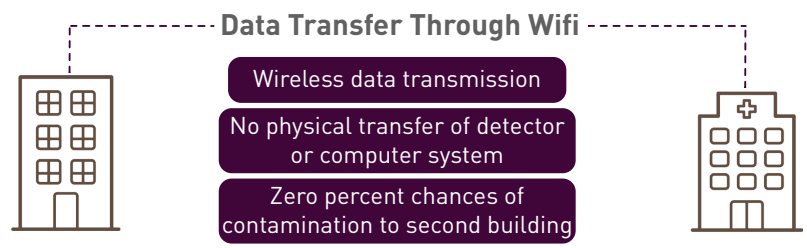
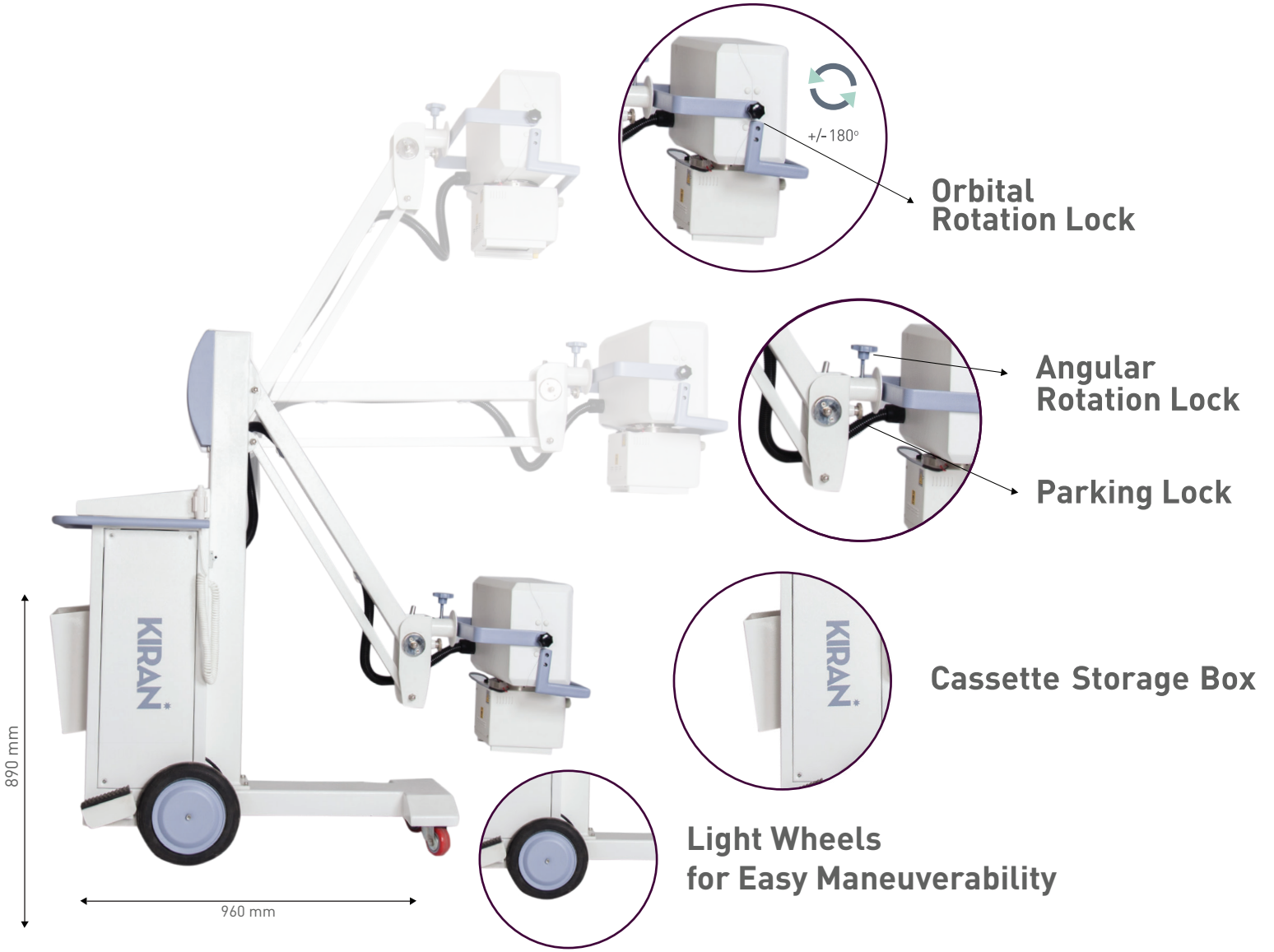
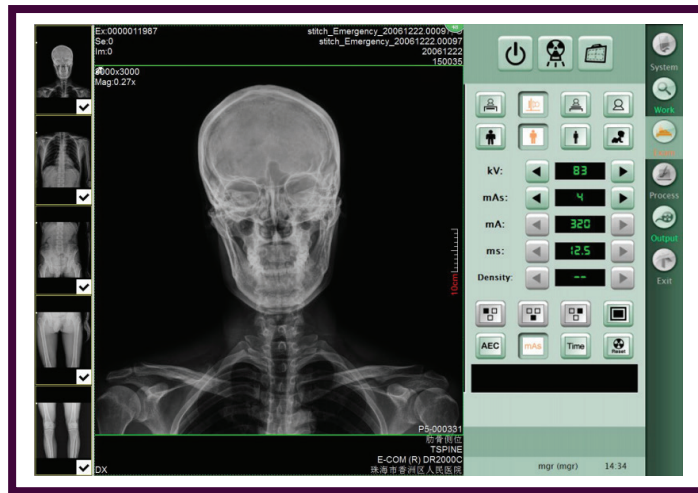




**AERB & BIS
Approved**

ULTISYS - 3.5
Your Smart Choice for
Digital Radiography

Touch Panel Control / Review Work Station



COVID-19 Ward/ICU

Radiologist & Printing Solutions

Ultisys 3.5 kW Comprehensive Mobile Radiography Solution

Ultisys 3.5 kW is an easy to use, dependable, comprehensive Mobile Radiography Solution offering intuitive features for streamlined operation. Ultisys 3.5 kW is designed for Radiographic Imaging in varied situation across multiple departments and has wide range of application in clinics, nursing homes, ICU, OT, trauma centres and large hospital set-ups as well.



The Ultisys Advantage

- Accurate positioning and precise movement, Ease of mobility with braking and locking system
- Micro-processor based control system
- Intuitive operation based on Anatomical Program (APR)
- Independent selection of parameters (kV, mAs) with digital display
- Less exposure time, reduced motion artifacts
- Covers all positions with Spring Balanced Mechanism
- Large LCD 15" Touch Screen Display
- Transfer of images to Workstation/Laptop through DICOM or Transfer Media

Technical Specifications

Model	KIRAN Ultisys 3.5 kW	
Generator Output Rating	3.5kW	Flat Panel Detector
Frequency	High Frequency	Single Detector- Wireless/Wired
kV Range	40-110kV	Amorphous Silicon Flat Panel Detector (14"x17") with PIN Technology
mA Max	100mA	Scintillator:
mAs Range	1-250mAs	Cesium Iodide (High Stability CSi Scintillator)
Anatomical Programs	128 programs with APR utility	Weight (incl battery):
Display	2 point	<150 kg (including Stand, Monitor, Review Monitor & X-Ray)
Tube Stand		
Tube Stand	Spring Balanced Stand, light weight, easy to carry and position	
Wheels	4 wheels	
Collimator	A manual light beam diaphragm with rotation for adjustment of exposure area, provision of auto shut off after 45 seconds.	
X-ray tube head	Monoblock version Stationary Anode	
Electrical Rating	230V AC, 15A, 50/60Hz	
Weight	<150kg	





TRIVITRON

H E A L T H C A R E

speaking your language

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