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A Division of TRIVITRON Healthcare







ULTISYS - 3.5

Your Smart Choice for Mobile Radiography



AERB & BIS Approved



Intuitive Control Console





Compact Design User-Friendly Workflow

Wide Application in)

Clinics | Polyclinics | Nursing Homes | ICU | OT | Sports Centres | Trauma Centres

Ultisys 3.5 kW

Comprehensive Mobile Radiography Solution

Ultisys 3.5 kW is developed with Kiran's vast experience & technology in Conventional and Digital Radiography. It has easy-to-use, well-proven features for streamlined operation. Ultisys 3.5 kW is designed for Radiographic Imaging in different healthcare centres and in different clinical specialties like Radiology, Orthopaedics & Urology; making it a smart investment with excellent diagnostic value.



The Ultisys Advantage

- Accurate positioning and precise movement,
 Ease of mobility with breaking and locking system
- Micro-processor based control system
- Intuitive operation based on Anatomical Program (APR)

Interface with DR

- Independent radiography parameters (kV, mAs) selection with digital display
- Less Exposure Time, Reduced motion artifacts
- Covers all positions with Spring Balanced Mechanism

Technical Specifications

Model	KIRAN Ultisys 3.5 kW
Generator Output Rating 3.5kW	3.5kW
Frequency	High Frequency - 40 kHz
kV Range	40-110kV
mA Max	70mA
mAs Range	1-250mAs
Anatomical Programs	128 programs with APR utility
Display	2 point

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

