



# CHANGING THE WORLD OF DIGITAL RADIOGRAPHY





### **LINE FREQUENCY X-RAY MACHINES**

ZLR 100/ZLR 100M
5-8 KW LF
Upto 100kVp
01 to 10 sec (customisable)
25mA, 50mA, 100mA
Single Phase (220 VAC)
AERB Approved
Fixed/Mobile



Model Name	ZLR 300	ZLR 500
Output Power	24 KW LF	40 KW LF
kVp Range	Upto 125kVp	Upto 125kVp
Time range	01 to 10 sec (customisable	01 to 10 sec (customisable
MA Selection	Upto 300mA	Upto 500mA
Input Power Line	Three Phase - 440VAC	Three Phase - 440VAC
Tube	AERB Approved	AERB Approved
Tube Stand	Fixed	Fixed
Table	Fixed/Tilting all types	Fixed/Tilting all types





## MOBILE HIGH FREQUENCY X-RAY MACHINES & DIGITAL RADIOGRAPHY MACHINES WITH FLAT PANEL DETECTOR

Model Name	ZLR HF 4M	ZLR HF 8M	ZLR HF 15M	ZLR HF 40M
<b>Output Power</b>	4 KW	8 KW	15 KW	40 KW
kVp Range	Upto 125kVp	Upto 125kVp	Upto 125kVp	Upto 150kVp
MAS Range	Upto 200mAs*	Upto 200mAs*	Upto 200mAs*	Upto 200mAs*
MA/Timer Range	100mA/1ms-10 secs	Upto 160mA	Upto 250mA	Upto 500mA
Input Line	Single Phase	Single Phase	Single Phase	Single Phase
Tube (of appropriate capacity)	AERB Approved	AERB Approved	AERB Approved	AERB Approved
Tube Stand	Mobile	Mobile	Mobile (Battery Opt.)	Mobile (Battery Opt.)
Flat Panel Detector	14 x 17 wireless	14 x 17 wireless	14 x 17 wireless	14 x 17 wireless





## FIXED DIGITAL X-RAY MACHINES & DIGITAL RADIOGRAPHY UNIT CEILING-MOUNTED SYSTEM WITH BUCKY TABLE AND WALL STAND

Model Name	ZLR HF 15	ZLR HF 40	ZLR HF 50	ZLR HF 80
<b>Output Power</b>	15 KW	40 KW	50 KW	80 KW
kVp Range	Upto 125kVp	Upto 125kVp	Upto 150kVp	Upto 150kVp
mAs Range	Upto 200mAs*	Upto 200mAs*	Upto 200mAs*	Upto 200mAs*
mA/Timer Range	250 /1ms-10 secs	500mA/1ms-10 secs	630mA/1ms-10 secs	1000mA/1ms-10 secs
Input Line	One/Three Phase	One /Three Phase	Three Phase	Three Phase
Tube (of appropriate capacity)	AERB Approved	AERB Approved	AERB Approved	AERB Approved
<b>Tube Stand</b>	Fixed (All Types)	Fixed (All Types)	Fixed (All Types)	Fixed (All Types)
X-Ray Table	Fixed/Tilting	Fixed/Tilting	Fixed/Tilting	Fixed/Tilting
Vertical Stand	Fixed/Tilting	Fixed/Tilting	Fixed/Tilting	Fixed/Tilting





## PORTABLE & MOBILE SERIES OF X-RAY MACHINES/DIGITAL RADIOGRAPHY MACHINES & DENTAL X-RAYS WITH FLAT PANEL DETECTOR





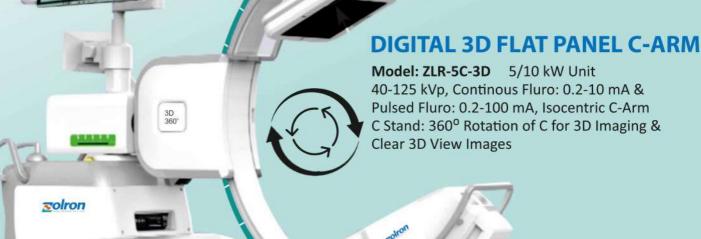
#### **DIGITAL FLAT PANEL C-ARM SOLUTIONS**

#### **DIGITAL FLAT PANEL C-ARM**

**Model: ZLR-5C** 5 kW mobile C-Arm X-Ray Unit with rotating & stationary tube 40-125 kVp, Continous Fluro: 0.2-10 mA & Pulsed Fluro: 0.2-100 mA. Perfect to work in all medical & surgical departments









solron

#### **DIGITAL MAMMOGRAPHY SOLUTIONS**

#### **DIGITAL/ANALOG MAMMOGRAPGY UNIT**

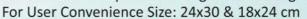
Model: ZLR-MAM

Exp. Range: 20-49 kVp, 10-200 mA, 10-630 mAs (customisable) 5 kW Generator, Exp. time : 10 ms to 10-12 secs (customisable) Excellent Mammo Stand for Efficient Screening & Smooth

Compression Pad



Reliable & Best Imaging Technology Flat Panel Mammo Gram Asi Detector & Specialized Digital Mammography Software





#### **DIGITAL 2D/3D MAMMOGRAPGY MACHINE**

Model: ZLR-MAM 2D/3D

2D/3D Imaging State of Art Mammography Stand with Latest Biopsy Option. Large SID for Intervential procedures

Zolron 3D Mammogram Reduces Unnnecessary Recalls & Helps Diagnose Invasive Cancers At First Stage Ai Based Innovative Contrast Based 2d/3d Softwear Is Just Uncompareble & Amazing for Precision & Clear Imaging, Improves breast biopsy's PPV



**z**olron

#### THE COMPANY

Zolron Healthcare Pvt. Ltd. is a new startup company manufacturing High Quality & latest technology Digital X-ray Machines with strong focus on latest AI Based innovation & quality with automatic and fast work flow design. We are dedicated to deliver advance imaging solutions for the healthcare industry ensuring high accuracy and image clarity with stringent manufacturing standards through industry professionals and skilled man power and utilization of latest testing & manufacturing tools that creates reliability and efficiency.

Safety first is our slogan and to fulfill that comprehensive shielding measures and radiation protection protocols are applied to minimize patient and operator exposure. We adhere to strict regulatory guidelines and continuously invest in research and development to stay at the front of technological advancements. Customer trust on us for superior quality and performance in medical X-ray technology is our moto.

#### PRODUCT RANGE

- ▶ HF Digital X-Ray Machines up to 80 KW & 1000mA
- Line Frequency X-Ray Machines up to 500mA
- Digital / Analog Mammography Systems 2D/3D
- ► True Mobile / Fixed Digital Radiography Machines
- Veterinary X-Ray Machines
- Dental X-Rays IOPA Handel Held Units
- Portable & Wall / Floor Mounted Machines
- Floor/Ceiling & True Protable X-Ray Machines
- Radiation Safety Solutions

#### **DIGITAL FLAT PANEL X-RAY DETECTORS**

- Excellent Image Quality | Increased Portability and Durability
- Lightweight 3.0kg or less | Water Resistant & Dust-Tight | Enhanced Load Weight
- 7.5 hours of battery life, which allows for up to 300 x-ray images on a single charge
- Reduced Image Transfer Time | Extended Battery Life | Hot Swap | OLED Display
- ASi Wired / Wireless Detectors with Software | High resolution TFT Activity Image Area.
- Acquisition Workstation CPU 10th Gen. i5/i7 8GB 1TB Win10

#### CERTIFICATES

- AERB Type Approval for Raditation Protection
- BIS License for quality
- ▶ IEC Test Reports
- CE Certified

- ISO 13485 certificate
- ▶ ISO 9001 certificate
- ▶ CDSCO Registration



D-17 Sector 6, Noida, Gautam Buddha Nagar Uttar Pradesh - 201301 (Delhi NCR), INDIA

Ph.: +91-120-4927485

Email: info@zolron.com | zolronhealthcare@gmail.com

Web: www.zolron.com

