

ELESONIC™

Helping Make Lives Better

— A NSIC-CRISIL rated company —

www.elesonicgroup.co.in

www.elesonic.co.in

Imaging the Invisible



ELESONIC™

Manufactured & Marketed by:
EleSonic Healthcare Private Limited

Saheban Bagicha • PS: Nodakhali
Bakrahat • PO: Muchisa • South 24 Parganas
West Bengal 743377 • India
Phone: +91-33-2470 0066



Elemac Products Marketed Within India & World Wide By :
EleSonic Technologies Private Limited
E-mail - contact@elesonicgroup.com

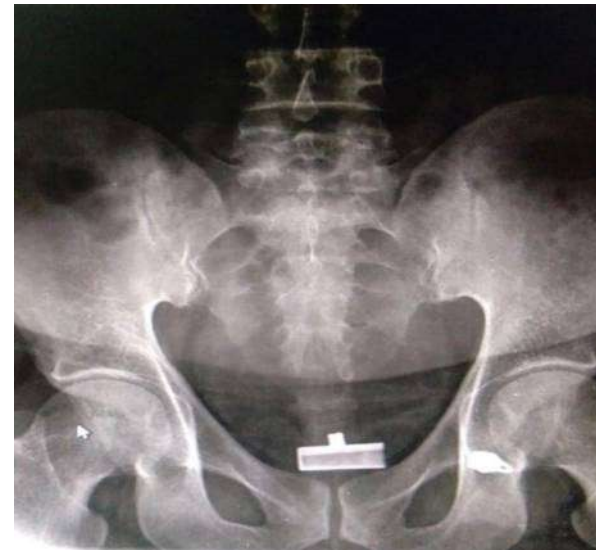
Self declaration: BIS-IS-13450(Part-2): 2016 Compliant

ISO : 9001 : 2015 CERTIFIED
ISO : 13485 : 2016 CERTIFIED



EleSonic Healthcare Private Limited reserves the right to change any specification at any point of time due to constant R&D.

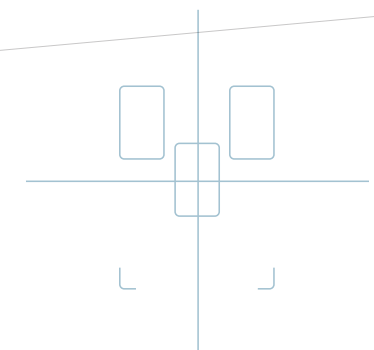
ELESONIC®



ELEMAC HF100 : 100mA / 5.6kW High Frequency Mobile / Static Digital X-ray Machine

Features :

- * High Frequency 100mA / 5.6 kW
Digital X-ray Machine.
- * TOUCH PAD Control Panel.
- * Indication of all Selected Parameters -
KV / mA / Seconds / mAs
- * mA Range : 5 - 100mA
- * kVp Range : 40 - 125 kV
- * mAs Range : 0.1 - 320mAs
- * Voltage Range : 110/220 VAC +/- 10%
- * Max Working Frequency : 300 kHz
- * Nominal/Max. power : 5.6 kW
- * X-ray Tube Head : Stationery Tube Insert
- * Mobile Stand : Ergonomic Light weight
- * Flat Detector : 17x17 / 14x17 CSI Wired & Wireless with Software.



“One Picture Worth Ten Thousand Words.”

~ Chinese Proverb

The idea of looking at, analysing, and constructing human body experienced a revolution, thanks to unique vision of Leonardo da Vinci, who appreciated the above words with utmost sincerity. His study of anatomy, originally pursued for his training as an artist, had grown by the 1490s into an independent area of research. As his sharp eye uncovered the structure of the human body, Leonardo became fascinated by the “figura istrumentale dell' omo” (man's instrumental figure), and he sought to comprehend its physical working as a creation of Nature. It took three more decades before human civilisation benefited from such spirited thoughts and courtesy a certain physicist Wilhelm Conrad Röntgen was blessed with the discovery of x-ray. The journey of imaging the invisible transformed forever. At Elesonic, these 'life changing' stories and their transformational values to human life has made a deep, inspiring, and profound impression. In fact, our raison d'être remains to create imaging solutions for the healthcare domain that constantly 'check', 'improve', and 'enhance'. Transforming the invisible into the visible... creating tools that helps create safe, unique, and eco-friendly prisms to imaging.



ELESONICTM