> Device Configuration

Detector

XR Console

Control Box

Control Box

Extension Cable

Ethernet Cable

> Specification

SV - 4343G

Sensor Type	a-Si With PIN diode	X-ray Generator Interface	Trigger Mode / Smart AED Mode
Scintillator	Gadox (Option : Csl : Tl)	Image Preview Time	Less than 3 sec
Dimension	460 x 460 x 15mm (ISO 4090 cassette size)	Imgae Cycle	10 sec
Active Pixel Area	430.08 x 430.08	Interface	Gigabit Ethernet (1000BASE - T)
Pixel Resolution	3072 x 3072	X-ray Voltage Range	40 ~ 150 kVp
Pixel Pitch	140 um	Operation Environment	15 ~ 35°C, 30 ~ 85% RH (non-condensing)
AD Converter	16 bits	Power	DC 12 V , 6 A
Maximum Dose	80 uGy	Component	Control Box

Veterinary X-Ray Systems

ECORAY

Distributor

ECORAY

> HF-525Plus VET

Model	HF-525Plus VET
Capacity	32kW
Power Supply	Line powered
Line voltage	220VAC, 50/60Hz, Single Phase
Max mA / kV	400mA / 125kV
Max Rating (At 100msec)	400mA @ 80kV
mAs Range	0.1 ~ 400mAs
Output Frequency	Max. 40kHz

> RadioVET 40CAP

Model	RadioVET 40CAP
Capacity	40kW
Power Supply	Capacitor powered
Line voltage	220VAC, 50/60Hz, Single Phase
Max mA / kV	500mA / 125kV
Max Rating (At 100msec)	500mA @ 80kV
mAs Range	0.1 ~320mAs
Output Frequency	Max. 300kHz

> RadioVET 5

Model	RadioVET 5
Capacity	5kW
Power Supply	Line powered
Line voltage	220VAC, 50/60Hz, Single Phase
Max mA / kV	100mA / 125kV
Max Rating (At 100msec)	100mA @ 50kV
mAs Range	0.1 ~160mAs
Output Frequency	Max. 250kHz

> SMART VIEW
DR Solution System

You definitely need more reliable DR solution in order to increase Cost - and - efficiency for your radiology department, which should be both convenient and simple to use.

Detector

X-Ray Tube

Console PC

Generator

Console

DICOM Storage

DICOM MWM / MPPS
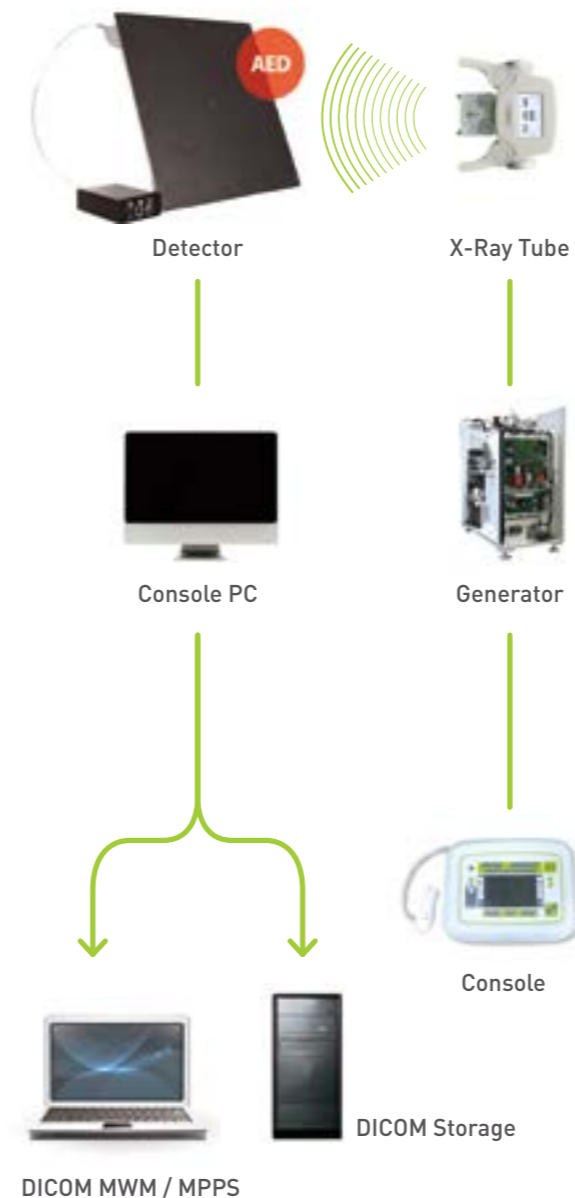
> Smart Automatic Exposure Detection

Smart AED advances Auto Exposure Detection by reducing error rate and enabling larger area detection to improve efficiency and stability for radiology professionals.

> Large Active Area For Image

Produsct provides a large X-ray image which maximizes the area of anatomical view with minimal number of x-ray shots.

> High Image Quality

a-Si based TFT technology with low noise enhances image qual with constant & reliable image acquisition.

> Slim Design & Light Weight

advanced technology provides slim, light & compact external which enhances convenience for radiology professionals.

Experience distinct advancement in workflow efficiency and patient-centric features from Eco-ray digital radiography and x-ray systems.

GMP

Presafe
A DNV GL X NEMKO COMPANY
ISO 13485

농림축산검역본부
Animal and Plant Quarantine Agency