# **EcoRay Portable Series**

A total Solution set to suit your particular needs in Vet Radiology!!

**EcoRay** provides full range of x-ray solutions for veterinarians:

Portable X-Ray Generators



### Orange 8016HF / 9020HF

Better choice for your Equine Examinations

Power with quality (80kV / 16mA, 90kV / 20mA output)

Wider range of 80, 90kV in 1kV steps

Easy access to DR systems

Solid body with light weight

One-hand collimator Control

Durable design with reliable radiation output

### Orange 1040HF / 1060HF

The Best seller in the line.

Most popular range that cover all...!!

Compact size but powerful output (100kV / 40mA, 100kV / 60mA)

Outstanding & Stable imaging capability

Ergonomic & Soft OP panel layout

Easy access to DR systems

Right selection for small animal and equine stifles radiography

Convenient handling for advanced image quality





### Orange 1025HF

Upgraded power by inovative concept

Power in a tiny body (100kV / 25mA)

Strong 100kV output

Compact & light weight with higher mA range up to 25mA

Wide range of application: from equine lower limb to small animal surgery

Reliable performance from robust body



## **EcoRay Portable Series**

A total Solution set to suit your particular needs in Vet Radiology!!

#### **ULTRA 9020BT**

Battery type portable X-Ray

Power with quality (90kV / 20mA output)

Wider range of 90kV in 1kV steps

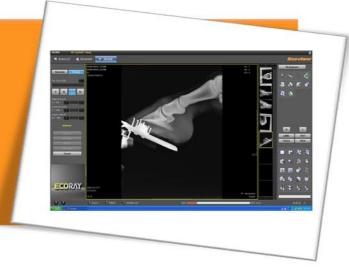
Easy access to DR systems

Over 100 exposures on single battery charge

Rechargeable Lithium-Ion Battery included

Ideal use with wireless digital imaging solution





### **EcoView™ for Digital Images**

Digital Imaging Solution with Flat Panel Detector

Pre-procesing (imaging)

- Fixed enhancement LUT (Lookup Table)
- Auto-Analysis Flexible LUT
- Various Contrast Equalization
- Auto Windowing, Noise reduction, Background filtering

Post-processing(imaging)

- Contrast & Edge Enhancement, Latitude Enhancement
- Smoothing, Image frequency filter

Database of local information

- Study information storage and management
- Image store and management
- Control, modify & searching DB

#### Others

Weigth

7.0kg

7.8kg

11kg

12.5kg

14.6kg

8.5kg

- PatientCD with image viewer & export files(JPG, BMP, PNG formats)
- Emailing and store log at emergency
- Add acquisition images, re-acquisition images
- Merge & separate studies or images



### **EcoRay Co., Ltd.**

10"x12" FPD Detector Case

Portable Case

3F TaeSeung B/D, 536 Eonju-ro, Gangnam-gu, Seoul, KOREA 135-917
Factory at 621-14, Dochun-dong, Gwangsan-gu, Gwangju, KOREA 506-301

Tel) +82 70 7510 3400 Fax) +82 70 8630 3420

Specifications

kV Range

40~80kV

40~90kV

40~100kV

40~100kV

40~100kV

40~90kV

Model

8016HF

9020HF

1025HF

1040HF

1060HF

9020BT

e-mail to sales@ecoray.kr website at www.ecoray.kr / www.acomaxray.com

mAs Range

0.32~30mAs

0.32~30mAs

0.32~50mAs

0.32~100mAs

0.32~100mAs

0.32~30mAs