

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

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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-processing (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

- 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



10"x12" FPD



Detector Case



Portable Case



Specifications

Model	kV Range	mAs Range	Weight
8016HF	40~80kV	0.32~30mAs	7.0kg
9020HF	40~90kV	0.32~30mAs	7.8kg
1025HF	40~100kV	0.32~50mAs	11kg
1040HF	40~100kV	0.32~100mAs	12.5kg
1060HF	40~100kV	0.32~100mAs	14.6kg
9020BT	40~90kV	0.32~30mAs	8.5kg

EcoRay Co., Ltd.

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

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