PERFORMANCE SERIES

The next generation in portable ultrasound, offering veterinary practices the features and functionality of a large cart-based system in a mobile, go-anywhere package.
The Universal Performance Series sets new standards in leading-edge imaging performance and efficiency.

The Universal Performance Series is focused on bringing you the best images possible. This series is designed with an expansive digital beamformer to provide exceptional image quality, resulting in crystal clear images which enable you to make a confident diagnosis on a wide variety of patients.

From abdominal volumetric 4D with superior rendering capabilities, to MSK and cardiovascular exams including multiplane transesophageal echocardiography (TEE), the superior imaging and ease-of-use performance make the Universal Performance Series an outstanding value. Customized education and training packages are also included for further enhancement.

**Easy Image Transfer**
The Universal Performance Series allows for images to be transferred via a USB Drive, DICOM®, or over a network.

**ADVANCED FEATURES TO DELIVER OPTIMAL IMAGE QUALITY ON A WIDE VARIETY OF PATIENTS**

- **Automatic Tissue Optimization Technology (ATO)** and M-Tuning (1-button scanning) deliver ease-of-use and time savings by automatically adjusting parameters to display the optimal image quality for the type of tissue being imaged.

- **Complete Doppler Capabilities** including Color Flow, Pulsed Wave Spectral Doppler, Steerable Continuous Wave Doppler and Power Doppler.

- **Multi-parameter Compound Imaging** combines multiple coplanar images captured from different beam angles to form an integrated image.

- **Steerable M Mode** allows for precise axis positioning, resulting in extremely accurate measurements.

- **Panoramic Imaging** produces an ultra-wide field of view, providing maximum information on tissue and lesions.

- **U-scan Technology**, the latest advance in Speckle Reduction Technology, reduces noise while increasing border definition and diagnostic confidence.

- **E-flow** uses Advanced Doppler Technology to capture low-velocity blood flow signals, and increase color sensitivity.

- **Tissue Doppler Imaging** enables quantitative assessment of left ventricular systolic and diastolic function.

- **Super High Density Transducers** provide more information in every image enabling the visualization of complex anatomy with superior detail and precision.

- **Pulse Inversion Harmonics** offers numerous advantages over conventional imaging, including improved contrast resolution, reduced noise and clutter, improved lateral resolution, reduced slice thickness, reduced artifacts and, in many instances, improved signal-to-noise ratio.
ADVANCED FEATURES FOR UNPARALLELED IMAGE QUALITY

The S9 features the most innovative user-interface and design of all compact ultrasounds on the market. With a full touchscreen interface, the S9 is our most versatile and sophisticated premium portable ultrasound system. The brilliant touchscreen is responsive, ergonomic, and the only one of its kind. Image+ Enhancement enables the S9 to provide premium abdominal and cardiovascular imaging, as well as superb images for nearly every other modality.

Multi-function, Powerful Platform

The S9 is embedded with leading-edge imaging technologies, which have significantly elevated the imaging quality to a new level and revealed more diagnostic information to the clinician.

The S9 is capable of not only rendering superior quality 4D images, but is also excellent for cardiac applications, with advanced imaging techniques including Pulse Inversion Harmonics, E-flow, and Tissue Doppler Imaging (TDI). Working with S9, you will see patient anatomy more clearly, diagnose more confidently, and work more comfortably.

COMPREHENSIVE FUNCTIONS FOR STREAMLINED VETERINARY EXAMS

The S2 is a color Doppler system with a practical design and stable performance that goes beyond your expectations, but not your budget.

With advanced features usually found only in higher-end systems, the S2 is the perfect system for general practices that require enhanced image quality, but only have basic Doppler needs. The image optimization features of the S2 keep exam times down and image quality high.

The S2 is focused on bringing you the best images possible. Designed with an expansive digital beamformer to provide exceptional image quality, resulting in crystal-clear images which enable you to make a confident diagnosis on a wide variety of patients.

Complete working modes, outstanding 2D performance, sensitive blood flow imaging, and 4D imaging technology give the S2 a class-leading feature set.

Upgraded Workflow, Smart Data Management

Intuitive user interface: clear menu-driven interface designed for convenient workflow.

Define your own work-style: fully customizable work settings for data table/graph, function keys, icons, and measurement formulas.

Clipboard function: quick image review during scanning.

Smart data management: retrieve, review and report with easy access to image and data storage.
MyRad Digital Radiography
THE COMPLETE DIGITAL RADIOGRAPHY SOLUTION ONLY FROM UNIVERSAL IMAGING

AED/Smart Sync technology gives you greater flexibility by automatically detecting any x-ray source without the need to manually sync to each specific generator/source.

Easy Retrofit: The Canon and FujiFilm 14" x 17" flat panels will fit any standard Bucky tray without modification, allowing for use with your current x-ray table.

Single Click Protocol: Powerful exam auto-sequence software enables a single click selection of a set of protocols required for a specific examination, thus streamlining study order creation.

Immediate Results: Images are available approximately 3 seconds after capture and can be immediately transmitted over the network and Cloud for fast and easy data sharing. Features seamless DICOM® integration.

Wired or Wireless Options: To meet the needs of your practice, Digital Flat Panels are available in both wired and fully wireless configurations.

MyRad Equine
ULTRA-LIGHT DIGITAL RADIOGRAPHY FOR THE EQUINE PRACTITIONER

AED/Smart Sync technology gives you greater flexibility by automatically detecting any x-ray source without the need to manually sync to each specific generator/source.

MyRad Equine with 11" x 14" Wireless Digital Flat Panel powered by Canon®

Available Wireless Flat Panels:
- 14” x 17”: Canon 701C • FujiFilm C35i/G35i
- 11” x 14”: Canon 801C
- 10” x 12”: FujiFilm C24i

Available Semi-wireless Flat Panels:
- 14” x 17”: Canon 501C/501G • FujiFilm C35i/G35s
- 9” x 11”: Canon 60CG/60G

Wired or Wireless Options: Coupled with a wireless x-ray generator, MyRad Equine is available in both single-wire or fully wireless configurations.

Five configurations available. Complete systems starting at 15lbs. (without generator)

Cloud-based Storage & Access
Anytime, Anywhere

Universal Imaging is proud to offer innovative cloud storage to increase your practice’s productivity and efficiency.

- Fully automated and always on.
- Share and view your data with any mobile device or web browser.
- Viewing software is intuitive, powerful and uniquely designed for the veterinary practice.
- Full off-site emergency data recovery.
- Seamless integration with digital radiography, MRI, CT, ultrasound, and any other DICOM® modality.

Access to your studies wherever you are, whenever you need them.

MyRad Digital Radiography
Available Wireless Flat Panels:
- MyRad Equine
- ULTRA-LIGHT DIGITAL RADIOGRAPHY FOR THE EQUINE PRACTITIONER
- AED/Smart Sync technology gives you greater flexibility by automatically detecting any x-ray source without the need to manually sync to each specific generator/source.
- Easy Retrofit: The Canon and FujiFilm 14” x 17” flat panels will fit any standard Bucky tray without modification, allowing for use with your current x-ray table.
- Single Click Protocol: Powerful exam auto-sequence software enables a single click selection of a set of protocols required for a specific examination, thus streamlining study order creation.
- Immediate Results: Images are available approximately 3 seconds after capture and can be immediately transmitted over the network and Cloud for fast and easy data sharing. Features seamless DICOM® integration.
- Wired or Wireless Options: To meet the needs of your practice, Digital Flat Panels are available in both wired and fully wireless configurations.

Optimized Workflow
A seamless user experience, only available with MyRad from Universal Imaging.

Select View
Quick and easy view selection using predefined protocols.

Acquire Image
Approx. 3 second capture with auto-transfer to PACS and Cloud.

View Image
View images wherever you are, whenever you need them.

Transducers

LINEAR "T":
- 15.0-5.0 MHz (S9)
- 12.0-5.0 MHz (S2)
- Small parts & MSK
- High res. abdominal
  AVAILABLE ON: S2, S9

CONVEX 2D:
- 5.0-2.0 MHz
- Small animal
  AVAILABLE ON: S2, S9

CONVEX 4D:
- 5.0-2.0 MHz
- Equine abdominal
  AVAILABLE ON: S2, S9

PHASED ARRAY:
- 4.0-2.0 MHz
- Equine cardiac
- Deep penetration
- Large canine
  AVAILABLE ON: S2, S9

PHASED ARRAY:
- 11.0-4.0 MHz
- Cardiac
- Small animal
- Canine/feline
  AVAILABLE ON: S2, S9

HIGH FREQUENCY PHASED ARRAY:
- 16.0-4.0 MHz
- Cardiac
- Large animal
- Rectal probe
  AVAILABLE ON: S2, S9

MULTI-PLANE PHASED ARRAY TEE:
- 7.0-4.0 MHz
- Transesophageal
- High resolution
  AVAILABLE ON: S9

CONVEX 20R:
- 5.0-2.0 MHz
- Equine abdominal
- Deep penetration
- Small animal
  AVAILABLE ON: S2, S9

PHASED ARRAY:
- 11.0-4.0 MHz
- Cardiac
- Small animal
- Canine/feline
  AVAILABLE ON: S2, S9

HIGH FREQUENCY PHASED ARRAY:
- 16.0-4.0 MHz
- Cardiac
- Large animal
- Rectal probe
  AVAILABLE ON: S2, S9

MULTI-PLANE PHASED ARRAY TEE:
- 7.0-4.0 MHz
- Transesophageal
- High resolution
  AVAILABLE ON: S9

LINEAR RECTAL:
- 10.0-5.0 MHz
- Large animal
- High resolution
- Rectal probe
  AVAILABLE ON: S2, S9

CONVEX 40R:
- 5.0-2.0 MHz
- Equine abdominal
- Deep penetration
- Small animal
  AVAILABLE ON: S9

MICROCONVEX:
- 13.0-4.0 MHz (S9)
- 9.0-3.0 MHz (S2)
- With a wide frequency range the microconvex is the best multipurpose transducer available and is perfect for all abdominal and routine cardiac imaging.
  AVAILABLE ON: S2, S9

Abdominal/Cardiac Probe

- Access to your studies wherever you are, whenever you need them.

Cloud-based Storage & Access
Anytime, Anywhere

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- Fully automated and always on.
- Share and view your data with any mobile device or web browser.
- Viewing software is intuitive, powerful and uniquely designed for the veterinary practice.
- Full off-site emergency data recovery.
- Seamless integration with digital radiography, MRI, CT, ultrasound, and any other DICOM® modality.

Access to your studies wherever you are, whenever you need them.
One company for all of your imaging needs.

- Proven support
- Unmatched customer service
- Over 41 years in the industry
- Over 18,000 veterinary customers
- Leading-edge ultrasound systems
- Ultra-lite radiography solutions
- PACS and Cloud storage
- Over 50 education courses per year