

Portable Systems

scil Hitachi-Aloka Arietta Prologue

The scil Hitachi-Aloka Arietta Prologue is fully controlled from the touch screen and ready to use in seconds. Smart setup features automatically set the optimum preset to perform your examination. Select a previously acquired image and the system will adjust to the same exam settings, perfect for follow-up studies. The Image Optimizer can enhance the image by a single button press. B-mode gain, base line position and velocity range in PW mode are all optimized.

- Silky Image Processing (SIP)
- eFlow, color flow mapping that offers a clear delineation of the blood flow
- Full screen mode can be used to enlarge the image display
- Built-in-battery
- Basic operations such as image size or gain adjustment can be made with one hand using touch screen gestures.

scil Hitachi-Aloka Noblus

The scil Hitachi-Aloka Noblus ultrasound diagnostic scanner features the ultimate in versatility and adaptability for many clinical applications. With its state-of-the-art functions, the scil Hitachi-Aloka Noblus provides the reliability needed for any kind of examination in any setting. The scil Hitachi-Aloka Noblus is designed in the form of a laptop PC with an optional cart, bringing a flexibility of style optimizing its use.

- Advanced Imaging Technology
- Superior Imaging Performance
- 18mhz Linear Transducer
- Fully Featured Hand Carried System
- Large Swivel & Tilt Monitor
- Transducers for Multiple Scanning
- Applications
- Cart option is available

scil Apogee 1200V

The scil Apogee 1200V features brilliant color imaging capability and excellent 2D and 3D performance, with impressive THI (Tissue Harmonic Imaging) for better contrast and spatial resolution. Its uniquely small design with fast boot-up capabilities, rechargeable batteries, and light-weight multi-frequency transducers provides you with the ability to scan or take into the field at any time.

- Portable hand-carry ultrasound
- 15" High Resolution LCD Display
- Complete Display Mode Including: B-Mode, M-Mode, Color/Power Doppler and PW
- Customizable user-defined presets
- Complete application including pet abdomen, reproductive, superficial and cardiology
- Supports storage formats: DICOM, AVI, JPG, WMV

scil Chison EC03VET

The scil Chison EC03VET is a Black/ White portable ultrasound system that offers users an ultra-compact solution with streamlined workflow making diagnosis easy. The scil Chison EC03VET features brilliant Black/ White imaging capability and excellent performance, with impressive THI (Tissue Harmonic Imaging) and excellent PW. Automatic PW trace measurement improves your confidence by delivering both qualitative and quantitative results. Its uniquely small design with fast boot-up capabilities, rechargeable batteries (from the car as well) and light-weight multi-frequency transducers provides you with the ability to scan or take into the field at any time.

- Ultra-Compact
- Full digital beam-former
- Harmonic imaging (THI)
- Built-in lithium battery
- Waterproof cover for the keyboard
- i-Image
- SRA
- Chroma, Trapezoid imaging, Compound image

Console Systems

scil Hitachi-Aloka Arietta 70

The scil Hitachi-Aloka Arietta 70 was designed to provide maximum scanning comfort, along with state-of-the-art technology and superior image quality that meets and exceeds the needs of every cardiologist. The scil Hitachi-Aloka Arietta 70 has many advanced capabilities required for cardiovascular applications. Features such as: Dual Gate Doppler, Eyeball EF, 2DTT, Cardiac eFlow and FAM support detailed evaluations. Additionally, applications like VFM, eTracking and Wave Intensity move hemodynamic evaluations beyond the basics.

- Single and multi-layered phased array transducers
- 21" High Definition IPS-Pro Articulating Monitor
- 4 live transducer connectors
- Real-time Tissue Elastography (RTE)
- Real-time Virtual Sonography (RVS)
- Eyeball EF standard, auto LV trace for echo

scil Hitachi-Aloka Arietta 60

The scil Hitachi-Aloka Arietta 60 continues our dedication and commitment by providing a powerful shared-service platform with superior image quality, outstanding system reliability and intuitive use of cutting edge technology. The scil Hitachi-Aloka Arietta 60 has many advanced capabilities required for cardiovascular applications as well. Features such as: Dual Gate Doppler, 2DTT, Cardiac eFlow and FAM support detailed evaluations. Additionally, applications like VFM, eTracking and Wave Intensity move hemodynamic evaluations far beyond the basics.

- Single crystal phased array transducers
- 17" High Definition IPS-PRO Monitor
- 3 live transducer connectors
- Real time Tissue Elastography (RTE)

scil Hitachi-Aloka F37

The scil Hitachi-Aloka F37's intuitive switch layout with the minimum number of switches for daily examinations and measurements provide just the necessary functions at your hand. Thoroughly simple, compact and user-friendly, this diagnostic ultrasound system is full of functional and ergonomic features.

- Stable practical use is supported by F37's large capacity HDD
- Light weight, small footprint, ergonomic design
- Freely customizable operation panel offers a more simple and comfortable examination environment, leading to higher efficiency

About scil animal care

scil animal care, a division of Henry Schein Animal Health is dedicated to delivering the highest quality products to the animal healthcare professional. At scil we offer a wide range of Diagnostic Chemistry and Hematology, Digital Imaging, Ultrasound, Digital Dental and point of care testing products. We make adding more value to your business a priority, that is why we offer the highest level of customer service backed with 24/7 technical support and product warranties.

scil animal care
a division of Henry Schein Animal Health
Product Guide



Hematology



scil Vet abc Plus+

The scil Vet abc Plus+ is the next level in hematology testing. From only 10 µL of blood, the scil Vet abc Plus+ performs a complete blood count including a 4-part differential of white blood cells. It provides you with essential information for fast diagnosis and treatment.

- 18 parameters in 60 seconds
- Small sample size - 10 µL
- Intuitive touch screen
- Self-contained reagent packs
- 4-part differential
- 10 species – dog, cat, horse, ferret, rabbit, pig, cow, rat, mouse and sheep
- Displays histograms for Leukocytes, Erythrocytes and Thrombocytes

Chemistry



scil SPOTCHEM EZ

The scil SPOTCHEM EZ is a small bench top chemistry analyzer that utilizes dry chemistry technology. The instrument accepts whole blood samples and is calibrated automatically with the swipe of a magnetic card. It is fully automated with walk-away operation. No sample pre-treatment required.

- Results in as little as 7 minutes
- Measures Fructosamine
- Small Sample Size
- Run a panel, run a single, or combine
- Accepts whole blood, serum or plasma
- Test menu consists of 21 analytes



scil SPOTCHEM EL

The scil SPOTCHEM EL is a small electrolyte analyzer that gives a simultaneous 60 second analysis of Sodium, Chloride and Potassium. This analyzer measures whole blood, serum or plasma in 3 easy steps.

- Results in 60 seconds
- Whole blood, serum or plasma
- Small sample size - 22 µL
- Low cost per test
- Easy operation
- Diagnose emergency situations FAST
- Small sample size minimizes patient draw issues



scil SOLO

In house diagnostics just got even easier with the scil Solo. With a sample size of only 20 µl and 3 easy steps to results the scil Solo is a great addition to any clinic, large or small. Thyroid Monitoring, Diabetes Status, Inflammatory Conditions and Acute Phase Protein.

- Small & Portable
- Easy to use
- LCD Touch Screen
- Multi-Species
- Small Sample Size 20 ul
- Maintenance Free with Results in minutes

Digital Radiography



scil IPS DR - Flat Panel Digital Radiography

The scil IPS DR acquisition software can be operated intuitively via a touchscreen, adjusts to your workflow and provides X-Ray images that are reproducible and extremely high quality. scil IPS DR systems can be integrated into your practice management software and transfer the X-Ray images to an image management system (PACS).

- High Resolution panel
- Integrates into most existing X-Ray tables and generators
- Image acquisition in 3-5 seconds
- Increased workflow efficiency
- Allows for expedited diagnosis and treatment
- Easy operation means efficient staff training
- Reduces X-Ray retakes



scil Konica Minolta - CR Digital Radiography

scil Konica Minolta CR Digital Radiography system simplifies CR image acquisition to a push of a button. ImagePilot pioneers the true meaning of an integrated CR system, as it combines CR acquisition, patient registration, image viewing and storage in one easy to use system.

- Superior image quality
- One click image acquisition
- Low maintenance
- Eliminates film processing
- Reduces X-Ray retakes
- Can be fully integrated into your practice management software
- Integrates into existing X-Ray systems without any required retrofitting



scil IPS Mobile DR - Wireless Flat Panel Digital Radiography

Life as a mobile veterinarian just got much easier. The scil IPS Mobile DR is a rugged, compact suitcase solution saves on time and space. Experience improved workflow like never before with superior image quality in just 2 seconds!

- Add to chart - scintillator (CsI) Cesium Iodide
- Two panel sizes: 10"x12" or 14"x17"
- Completely wireless panel
- AED - Automatic Exposure Detection
- DICOM compliant - with veterinary tag support
- High Image Quality - with AutoPilot automatic processing
- Fast acquisition (approximately. 2 seconds)



scil SXR-HF Table - X-Ray Machine

The scil SXR-HF Veterinary X-Ray Table is the perfect addition to any veterinary clinic whether you are using film, CR or DR.

- Maximum Voltage 125kVp
- Maximum Amperage 500mA
- Serial Interface Control
- Push Button Console with APR Window
- Anatomical Programmed Radiography
- 208/220/240 VAC Single Phase Power
- Hands-free collimator

Digital Dental



scil DDX-R Digital Dental - DR Dental Radiography

scil's DDX-R (Digital Dental) software contains all of the features needed to effectively implement into clinics today. The viewing software allows up to 6 images at a time on-screen and the advanced report tool can create a custom report. This advanced software combined with a rugged USB dental sensor will convert clinics from film to digital seamlessly with a solution that will stay current for years to come.

- Custom reports
- Advanced automated filtering
- Direct USB connection of the sensor
- Instant image acquisition
- High resolution images
- Durable reinforced sensor with shock resistant and Kevlar reinforced cable
- Images stored in medical DICOM format



scil ScanX Duo Dental - CR Dental Radiography

The scil ScanX Duo Digital Imaging System is designed to process intraoral imaging plates. The device has been designed and manufactured using state-of-the-art technology to give many years of dependable service. For the busy veterinary practice, the ScanX Duo offers workflow advantages by being able to scan all plate sizes: 0, 1, 2, 3, 4, 5 and 6.

- Only dual port processor on the market
- Cost effective PSP (plate) replacement
- Plates from size 0-6 to meet every dental need with fewer shots
- Quick processing time
- Re-usable plates
- Small Footprint Processor
- Digital, Wireless and Versatile
- ScanX PSP Advantage
- Unmatched Detail and Image Quality



scil DDX-R 70 Dental Generator

The scil DDX-R 70 Dental Generator is an innovative dental X-Ray equipment which meets the most stringent imaging requirements in the dental field, both when using high resolution digital receptors or finest grain films.

- Mains: 115/230 VAC, 50/60 Hz
- Microprocessor controlled functionality
- Sensitivity setting for digital receptor and film
- Automatic setting of technique factors by object selection or manual mode
- Technique factors in mAs from 0.21 to 11.2
- Zero-crossing power switching
- Inhibition of effects of mains fluctuations selectable on request
- Back-up timer
- Hand-switch with 3 m coiled cord
- Timer and/or hand-switch can be remotely mounted

Technical Service



Laboratory Diagnostic & Imaging Support

Our goal is to provide you, our customer, with the very best service and technical support for your diagnostic equipment. Our experienced staff uses the latest diagnostic tools to troubleshoot and resolve issues remotely to maximize up-time. We offer standard support and remote coverage from 8 a.m. – 8 p.m. CST with 24/7 support plans available.

Please feel free to contact us toll free for all your service and support needs at 1.877.724.5838.