



HARNESSING THE DIGITAL  
WORLD FOR VETERINARIANS



## Explore the full Vetel product line.

- Premium wireless digital radiography
- Metron 8 software powered by true AI
- MetronOne PACS total solution
- Dental Digital Radiography
- Ultrasound solutions for any application
- Unparalleled thermal & ultrasound online EDU
- Tabletop & dental x-ray generators + much more.

**Find your solution.**

EXPERTS  
FOR OVER  
**25**  
YEARS

# My Practice Wish List

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<b>Digital Radiography:</b>
<b>X-Ray Table Generator:</b>
<b>Software:</b>
<b>Ultrasound:</b>
<b>Thermography:</b>
<b>Therapeutic Laser:</b>
<b>Endoscope:</b>

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## **This document is interactive!**

1. Click the URL at the bottom of any page to go to the Vetel Diagnostics website.
2. Use the QR codes by clicking or scanning them with your smart-device to view additional information.
3. Click the page number at the bottom of any page to return to the table of contents.



# BREATHE EASY MAKING FINANCIAL DECISIONS

Vetel-exclusive financing plan means you can be confident adding new equipment to your practice



## FIRST YEAR FREE FINANCING

Experience freedom from financing payments for the first 12 months after purchasing qualifying equipment.\*

We take care of your financing expense for your first year of new equipment ownership so you can continue working towards your next financial goal.

**HOW MUCH COULD YOU SAVE IN  
1 YEAR WITH NO PAYMENTS?**



# EMPOWER HD™

Digital Radiography that delivers high-quality, outstandingly sharp images

Available in wireless 14x17 or tethered 17x17 detector panel sizes.

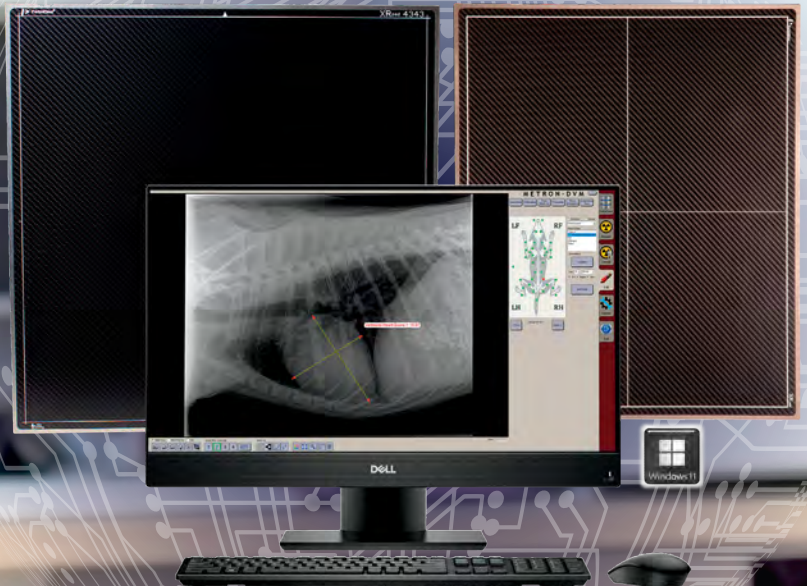


POWERED BY



**METRON**  
Intellect Module™

**LUMINA IQ™**  
Lossless AI Image Processing



**PREMIUM MOBILE OR  
STATIONARY TABLETOP  
IMAGING**

- Panels compatible with standard Bucky trays
- 5 year GOLD hardware & software warranty
- Full-field AED panels work with any generator
- Lumina IQ™ intelligent image processing
- 1.5 second image capture & processing time
- Paired with a powerful Dell All-in-One PC
- Includes Metron 8™ acquisition & PACS software

**Tabletop generator options available**

**GENERATION  
SMART™**

*INTELLIGENT DIAGNOSTIC  
EQUIPMENT & SOFTWARE.*

*DISCOVER IMPROVED  
EFFICIENCY & PRECISION WHILE  
SAVING TIME IN YOUR DAY.*

# TABLETOP GENERATORS



## Companion Animal Radiography - AV Choice

### High Frequency Generator (single or 3-phase)

- 30kW, high frequency, single phase, 400mA, 125kVp, with anatomical programming console
- 32kW, high frequency, three phase, 600mA, 125kVp, with anatomical programming console optional

### Tabletop

- Available with stationary, 2-way float, or 4-way float top table
- Standard table supports patients up to 400 pounds



## EV-800 Elevated Float Top Table

- Supports up to 800 pounds
- 36" wide completely flat table top
- 86" length
- Integral collision sensors
- Elevating range 22.25" to 34.25"
- Standard table-side control
- optional carbon/fiber top



Urine traps on both tables.



# METRON

Intellect Module™



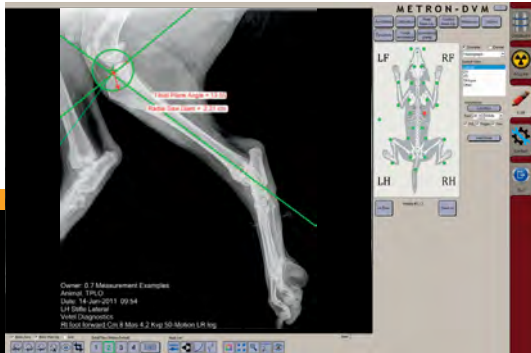
The only true artificially intelligent veterinary imaging acquisition & PACS software

**Metron 8 with Intellect Module helps you discover what you can really do.**

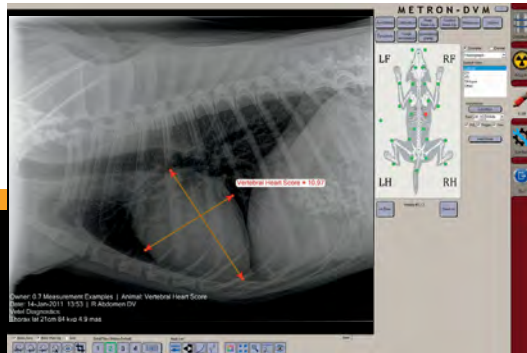
**Auto-identify anomalies**

**Clear, loss-less image processing**

**Automate reporting**



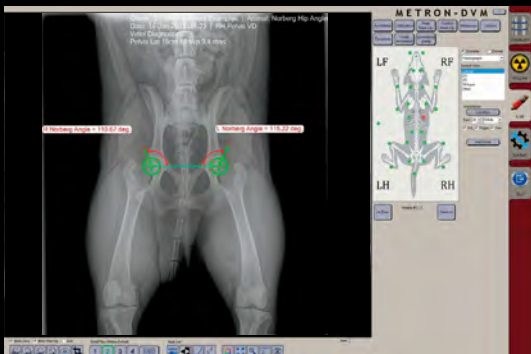
**AUTOMATED TPLO MEASUREMENT**



**AUTOMATED VHS MEASUREMENT**



**LUMINA IQ IMAGE CLARITY**



**AUTOMATED NORBURG HIP ANGLE MEASUREMENT**



**BONE DENSITY**



**METRON DENTAL**

NEURAL  
NETWORKS


DEEP  
LEARNING

**EXPERIENCE  
TRUE**



EVIDENCE  
BASED

NON-BIASED  
ANALYTICS

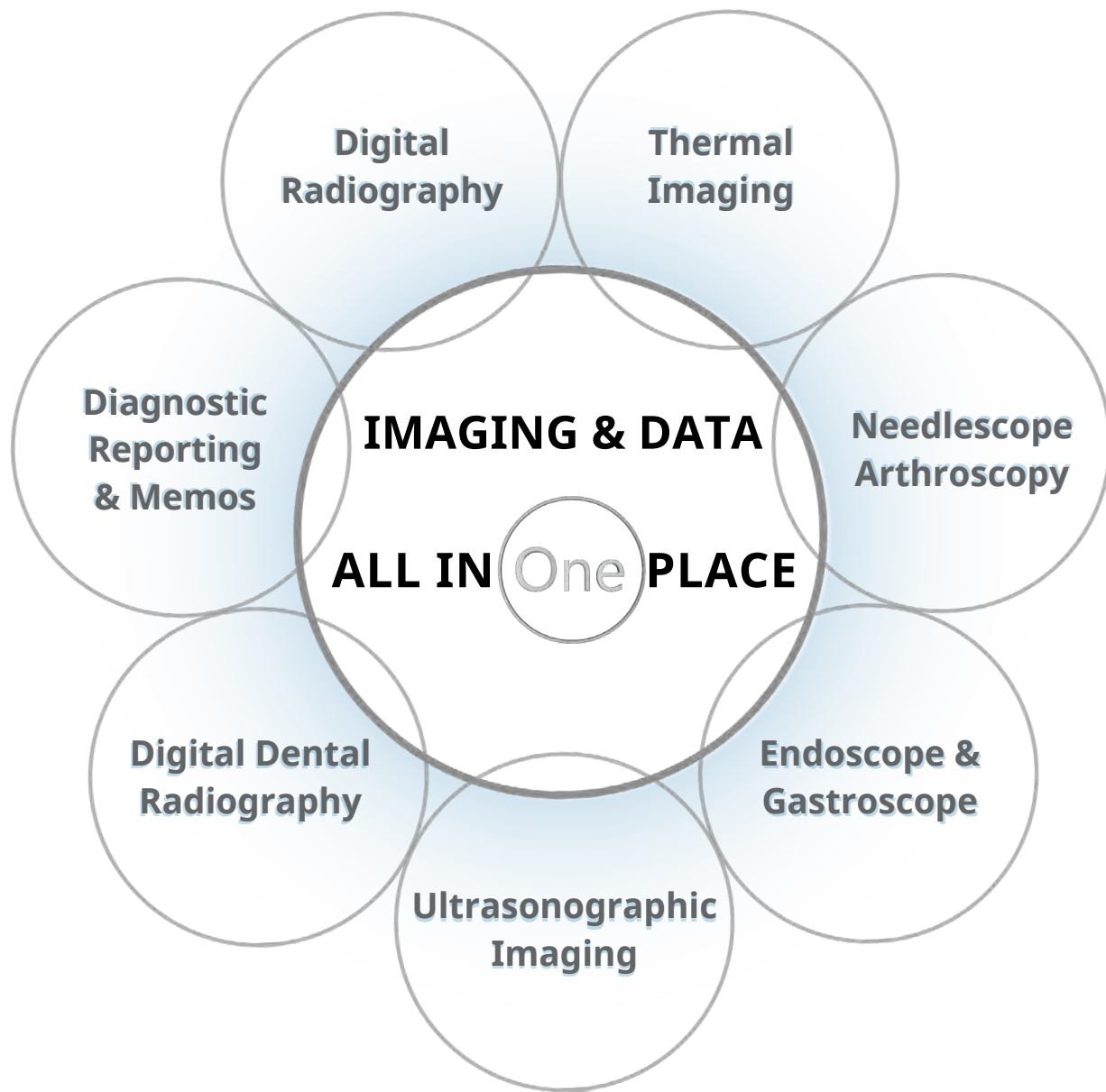
Exclusively with 

# MetronOne

## The All-in-One PACS Solution

Stop digging for missing studies & misplaced patient information.  
Unify your digital imaging collection with MetronOne and store all of your data in one place.

**Universal Access. Optimized workflow.**



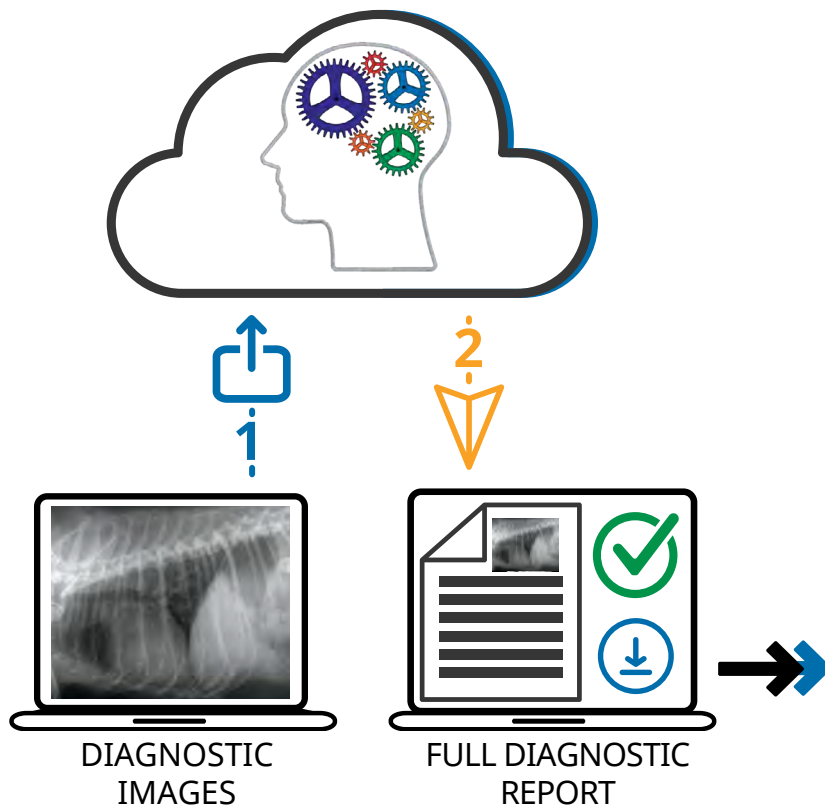
MetronOne gives you access to all your patient imaging data in a single secure place, supporting all imaging modalities that can DICOM-send. Patient imaging and information can be stored and viewed inside MetronOne's PACS wireless software database accessible from any DR system.

# NEED AN ASSISTANT?

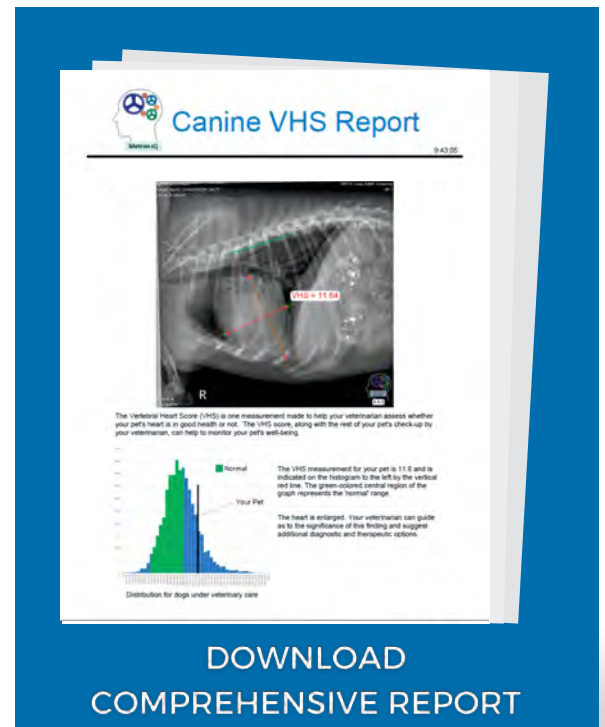
What about one with super-human abilities and took only seconds for each task?

**Let Metron IQ increase your diagnostic precision in seconds!**

Metron's evidence-based AI technology studies your image and generates comprehensive diagnostic reports based on unbiased analytics with just one click.



**AI DOES THE WORK FOR YOU**



**RECLAIM TIME & REVOLUTIONIZE YOUR WORKFLOW**  
**WHILE OFFERING MORE TO EACH CLIENT**

*Ask about our 30-day free trial!*



# ECHO IQ

## WIRELESS

### ULTRASOUND



**HIGH DEFINITION**

**WATER-RESISTANT**

**LONG BATTERY LIFE**

**LIGHTWEIGHT**

**MULTIPLE  
INTERCHANGABLE  
PROBES HEADS**

**IMAGE ANYWHERE**



# ULTRASOUND

All ultrasound systems from Vetel come with 1 year of FREE online education.

## BLUE VET 2 year warranty

- PACS Compatible & DICOM
- Large 12" touch-screen
- Ready to work in 25 seconds
- Portable & under 9lbs
- Battery powered - 2.5 hours
- Color, Power & Pulse Wave Doppler



A premium portable  
ultrasound suited for any setting



ALL COMPATIBLE WITH

Metron One

## Sonobook 8 VET 5 year warranty



### INCLUDING ULTRA-REMOTE

Live remote  
connection for  
imaging consultation  
in real time.



## Eco 6 VET 2 year warranty



- PACS Compatible
- DICOM
- Intel chip processor
- Lightweight
- Intuitive
- Image 2mm to 30cm clearly
- Dedicated veterinary calculation package



- PACS Compatible
- DICOM
- Lightweight
- Portable
- Battery powered - 2.5 hours
- Color + B&W





# THERMOGRAPHY

The game-changing diagnostic your practice is missing



**T530**

- 320x240 IR Resolution
- -20°C to 650°C scale
- 180° rotating lens
- 4" LCD display



DESIGNED  
FOR  
VETERINARY  
USE

**T560**

- 640x480 IR Resolution
- -20°C to 1500°C scale
- 180° rotating lens
- 4" LCD display



BEST IR  
RESOLUTION



EXPERIENCE  
THE VETERINARIAN'S  
6TH SENSE

**VET76**

- 320 x 240 (76,800 pixels) IR Resolution
- 4" optically-bonded PCAP touchscreen, with 400 cd/m2 surface brightness



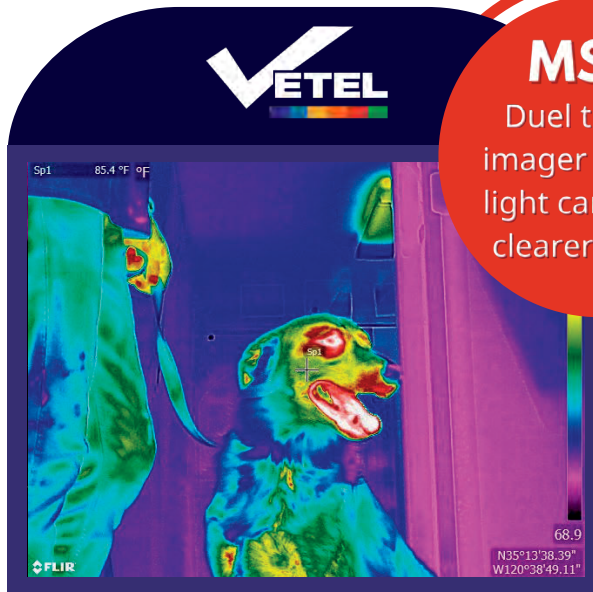
*R.A.C.E. accredited online thermography  
training course included in all camera sales*

# WHY VETEL THERMAL CAMERAS?

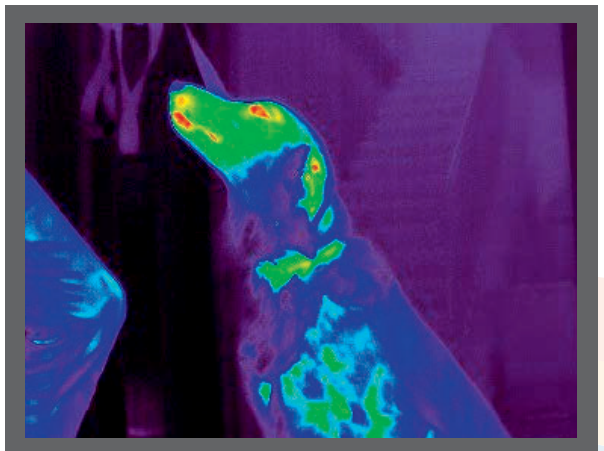
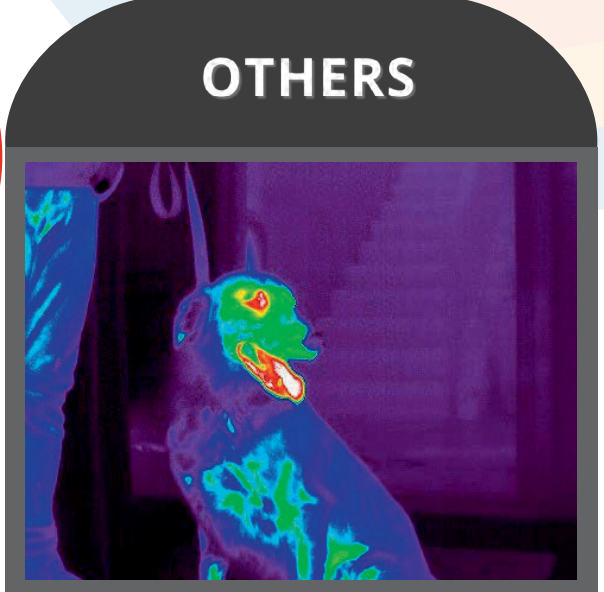
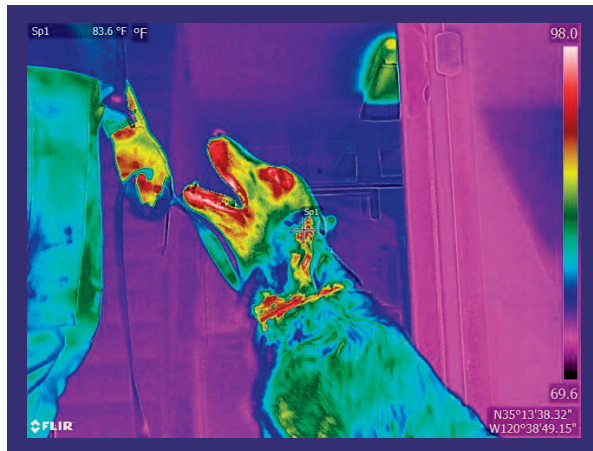
Superior image resolution due to MSX technology  
Plug-&-play into PC's & smart-devices  
3X capacity to detect subtle temperature changes

Flexible & ergonomic camera designs  
Laser-assisted autofocus functionality  
Rainbow HC of 24 levels

**SEE FOR YOURSELF HOW THE VETEL LINE OF THERMAL CAMERAS  
OUT-PERFORM OTHER CAMERAS ON THE MARKET**



**MSX<sup>®</sup>**  
Duel thermal  
imager & visible  
light camera for  
clearer images





# ENVISION DENTAL™



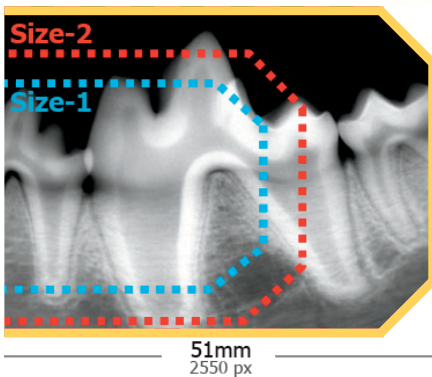
DENTAL IMAGING SIMPLIFIED

EVERYTHING YOU NEED FOR YOUR DENTAL SUITE.

## DENTAL SENSORS



SIZE 3



Size comparison

THE  
INDUSTRY'S  
ONLY  
SIZE 3 USB  
SENSOR

## DENTAL GENERATORS



Wall-mounted  
x-ray Generator

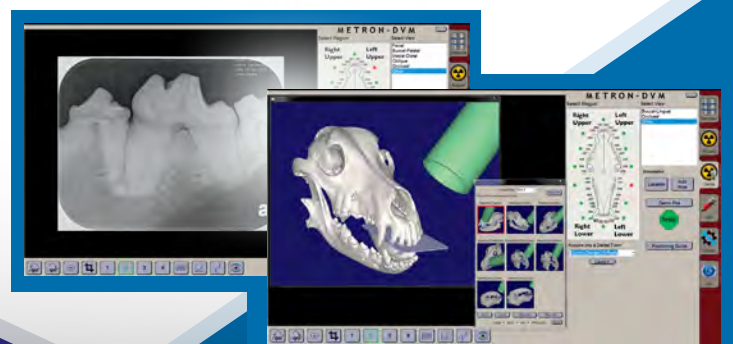


Lightweight &  
handheld x-ray  
generator

**METRON**  
DENTAL SOFTWARE



Software set-up  
included with bundle!



Includes 3D Image & Positioning Guide

Bundle Metron dental software, generator  
& Envision sensor for a comprehensive,  
high-performance dental DR system.



# ARTHROSCOPY



ALL COMPATIBLE WITH  
**Metron One**

Training available

**Biovision**  
veterinary endoscopy, LLC

## NeedleView System

- This Arthroscope Suite offers a visualization tool the size of an 18 gauge needle.
- Perform diagnostic and therapeutic procedures.
- Compact, portable, and fully digital



Canine joint injection

## Some applications include:

- Small Animal – elbow, hip, stifle, shoulder
- Large Animal – carpus, coffin joint, fetlock, navicular bursa, stifle, cervical vertebrae, hock

# THERAPEUTIC LASER

**SUMMUS**  
MEDICAL LASER



## H1

- 3 Wavelengths (650nm, 810nm, 915nm)
- 15 Watts – higher power allows you to deliver a therapeutic dose to deeper tissue in less time
- Only 4.4 pounds
- 7 inch 1920x1200 HD touch screen
- Solid state laser diode module

## Platinum Series, P4

- 4 Wavelengths (650nm, 810nm, 915nm, 980nm)
- 24 Watts – more power, shorter treatments, faster results!
- Wi-Fi Performance Tracking App
- Over 1300+ expert treatment protocols
- 7 inch 720p HD touchscreen
- Solid state laser diode module



# ENDOSCOPY

## TeleView USB Endoscope



- In lengths 1M, 1.5M, 3M, 3.5M - custom lengths available
- Diameters 8.7mm, 9.8mm, and 12.6mm
- High resolution
- Super bright LED illumination
- Plug and Play
- 4-Way articulation
- Three channels
- Irrigation channel to clean camera lens
- Working channel for biopsy or foreign body removal
- Air-Water channel for lavage or insufflation

**NEW**  
HD camera upgrade available

ALL COMPATIBLE WITH

**Metron** One



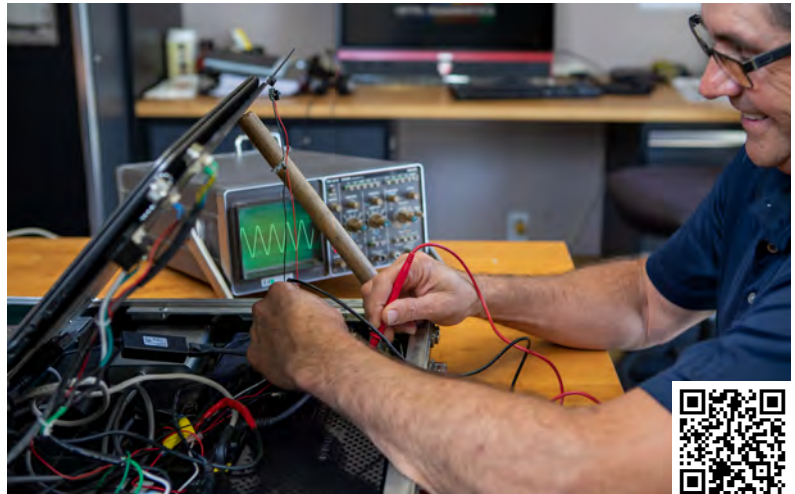
\*Computer and tripod not included

## Notes


# SERVICE · SUPPORT

Vetel Diagnostics holds our technicians to a higher standard. Our customer service is as important to us as it is to you. We handle your service needs with any Vetel system based on our core values of integrity, transparency, and respect.

- *Sound*
- *Cuattro/Heska*
- *Universal*
- *IDEXX*
- *Christian ICONS*
- *Fuji*
- *Canon*
- *Samsung*
- *& more*



**Vetel is veterinarian owned & run**, so we've encountered a wide variety of medical challenges. We understand how important it is to have a knowledgeable advisor you can count on. We're happy to offer veterinarians like you custom equipment & use advice on a regular basis, so that you can avoid doubt and remain confident in your clinical skills.

***Experienced***

***Friendly***

***Knowledgeable***



**METRON**  
SUPPORT SERVICES  
*Serving US and International Markets*

# EDUCATION

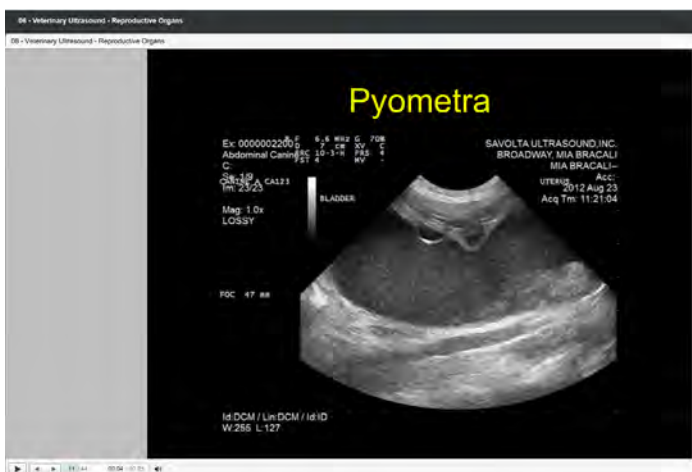
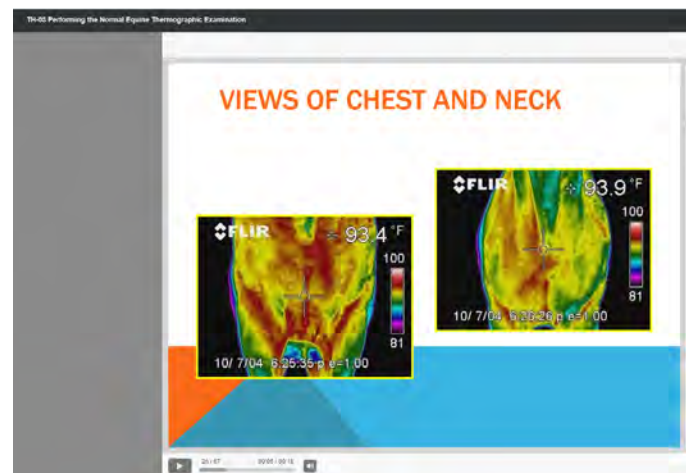
Vetel wants you to learn the tools of your practice. We provide up to date user guides for your DR systems and software. Vetel has also put together online education programs for thermography and ultrasonography with the top experts in each field. We partner with manufacturers to provide training for all the tools in our diagnostic toolbox.

**Would you benefit from our online training courses?**

## Thermography

- TH-01 - Introduction and Safety Around Animals
- TH-02 - Artifacts, Environmental Concerns & Physiology
- TH-03 - Performing the Normal Equine Thermographic Examination
- TH-04 - Equine Limbs: the foot, joints, tendons and ligaments
- TH-05 - Back Pain in Horses

**+ 9 more modules**



## Ultrasound for small animal

- 01 - Veterinary Ultrasound – Introduction and Physics
- 02 - Veterinary Ultrasound – Artifacts
- 03 - Veterinary Ultrasound – Hepatobiliary System
- 04 - Veterinary Ultrasound – Gallbladder
- 05 - Veterinary Ultrasound – Spleen

**+ 6 more modules**



**Online courses included FREE in all ultrasound or thermal camera sales**



# TESTIMONIALS

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"Due to COVID-19, we were met with delays, mix ups, and a few other issues. I have to say, through it all we worked with Vetel and they went above and beyond. The communication was great, the customer service was one of the best I have ever experienced. We were in dire straights and needed our new radio-graphs machine asap, and they worked diligently and shipped it overnight. The team helping us get set up is showing just as much character and integrity in dealing with us. We have loved working with this company and look forward to many years to come. Could not say enough good things about the staff, I truly felt that they cared and were on my team as they walked through all the problem solving with me. Thank you for hanging in there, and going the extra mile. We are so happy with the new machine, and so grateful for all the support that came with it along the way." ~ Black Diamond Equine, Office Manager

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"I was first introduced to Vetel as a new practitioner. I purchased a pre-owned unit. Amazingly, when I had a question, I talked to the OWNER of the company, Dr. James Waldsmith. Really! After 6 years of reliability I decided to go wireless. I demo'd the competitors' units, but clarity and quality of image was best-in-class with the ruggedized Enduro unit, and Metron software is intuitive, and customer support... Second to none! Don't be fooled by these bigger companies. Vetel is a gem that more people need to discover. Thank you!" ~ Draft Colt, DVM

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"Excellent products and customer service...the service team amazingly supportive and knowledgeable!" ~ Jan Luquire, DVM

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"I run a mobile, all-equine practice and have been a Vetel customer for over 12 years. I purchased one radiology system and was so pleased with the images, usability and support that I recently purchased a second system for my associate and upgraded her equipment as well. We are located within 2 hours of numerous vet schools and utilize them for referrals. I have had numerous compliments from the university surgeons about the sharpness and quality of the films that we send with our cases. The toughness and reliability of the system components is important when doing all field work as well and I have had no issues in the years that I have been using Vetel products. I also feel that there is a distinct advantage dealing with a company started and run by veterinarians- for veterinarians. The promptness in response to questions and attention to keeping me up and running has been excellent. Vetel gets my highest recommendation." ~ Kenneth Marcella, DVM

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"I have been a Vetel customer for over 15 years. Quality imaging equipment with excellent 24/7 Customer Service. They absolutely understand the needs of today's Equine Practitioner." ~Mark Akin, DVM

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"I bought a Vetel wireless xray system last year and am very pleased with the image quality and ease of use. Vetel support has been extremely helpful. I only have a hot spot connection and Charles from technical support has remained patient while he fixed a Microsoft update problem and a metron program update. Having had other companies xray systems before I purchased this one, I have to say Vetel support is far and away the most responsive and easiest to connect with." ~Helen Poland, DVM

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"(Translated by Google) Excellent service. I have a portable x-ray machine and it is excellent. Highly recommended, Martín is very kind

(Original)

Excelente servicio. Tengo un equipo de rayos x portátil y es excelente. Muy recomendable, Martín es muy amable." ~Andres Russo, DVM





## Know your imaging partner

A market pioneer, Vetel is the developer and exclusive provider of today's most advanced imaging tools for the veterinary practitioner. Our leadership in innovation places us in the premiere position to harness the digital world for the veterinarian.

### *Our notable firsts*

FIRST Wireless DR in Veterinary Market  
FIRST Completely Battery Operated DR  
FIRST Generation II Wireless DR  
FIRST Fully Ruggedized Wireless DR System  
FIRST Thermal Imaging Technology  
FIRST Sound Speed corrected diagnostic ultrasound.  
FIRST Artificial Intelligence (AI) and Neural Network enhanced imaging software.

We are proud to offer the industry's most comprehensive diagnostic imaging armamentarium

Digital Radiography

Ultrasound

Dental radiography

Whole body and Dental x-ray systems

Thermal Digital Imaging

Shockwave

Endoscopy

Arthroscopy

Dynamic Equine Endoscopy

CT

MRI

Robotic Equine CT



**3500+ METRON USERS  
WORLDWIDE**

**25+ years of service**