

CenQuip®

XORAN®
VETERINARY

VTRON™

*The imaging solution
for your clinic*



Truly Mobile 3D CT Imaging
for Veterinarians

Make the transition from 2D to 3D imaging

Xoran's 3D CT systems allow you to see the entirety of your patient's anatomy from all angles, exposing pathologies that may be hidden in standard 2D X-rays.

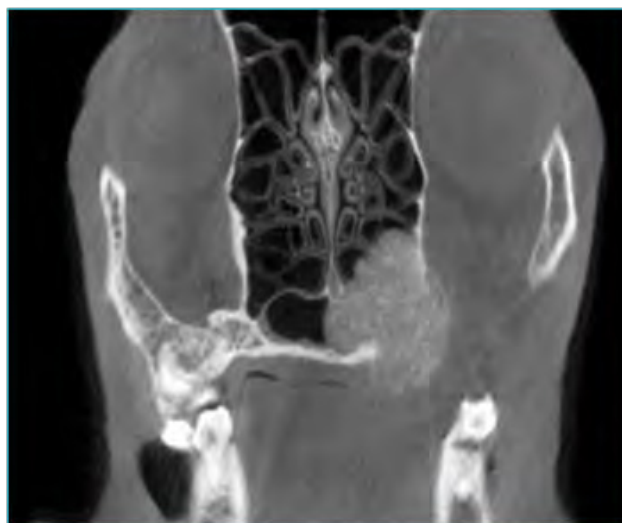
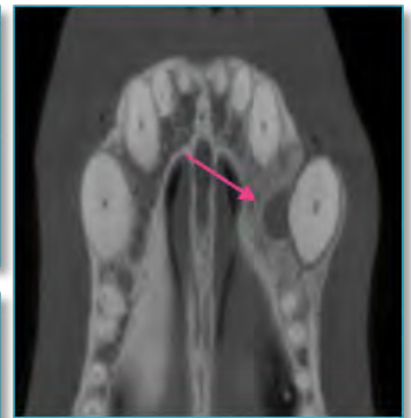


2D X-ray projection

Large tumor is NOT visible.

vTRON 3D CT projection

Large tumor is clearly visible.



Roll. Scan. Diagnose

- Full Body 3D CT & X-Ray
- Fits through standard doorways
- Roll up to the patient table
- 20-40 second scan
- Images available right away!



Shown with optional Oakworks table

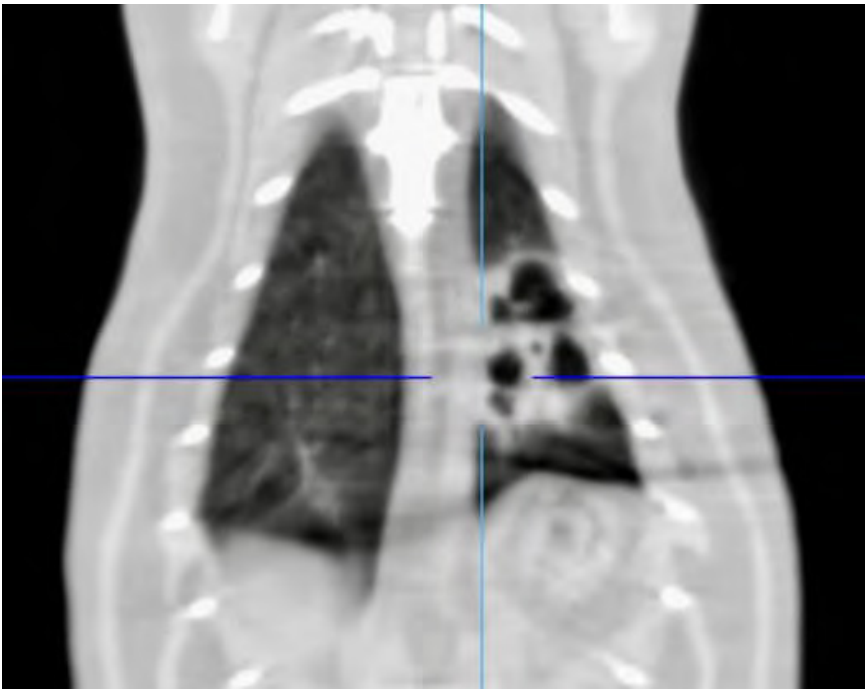
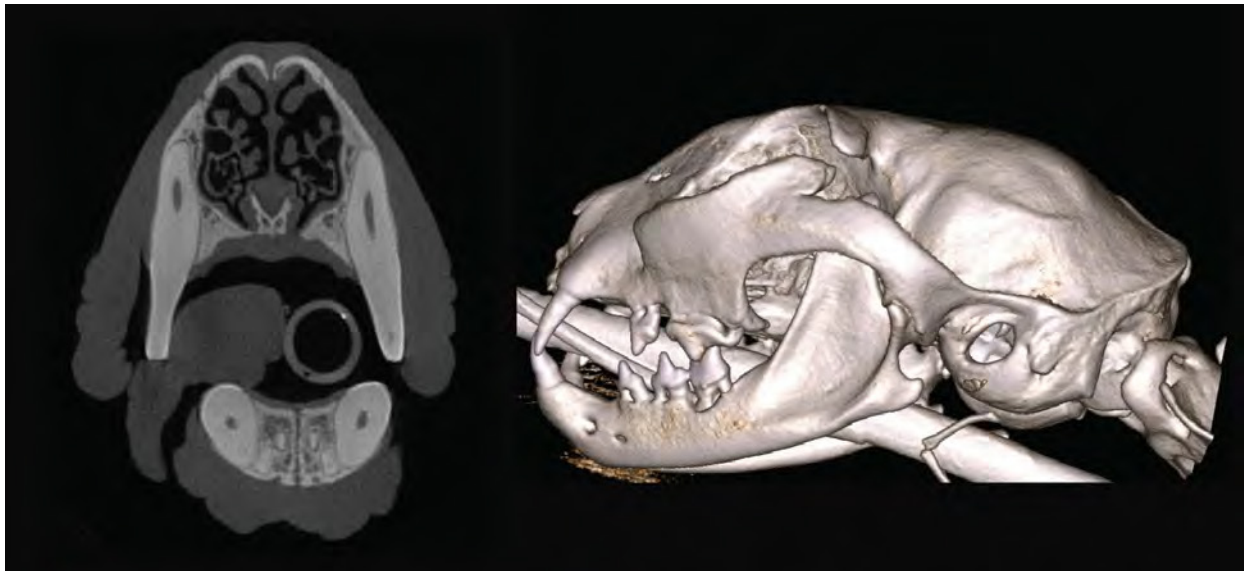
Designed For:

Fluoroscopy
Orthopedics
Dentistry
Surgery
Urgent Care



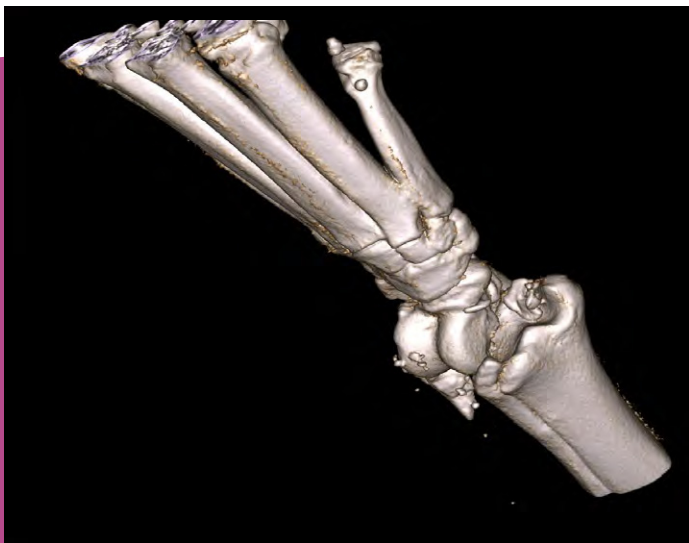
Versatile Applications across Veterinary Medicine

Dental



Oncology

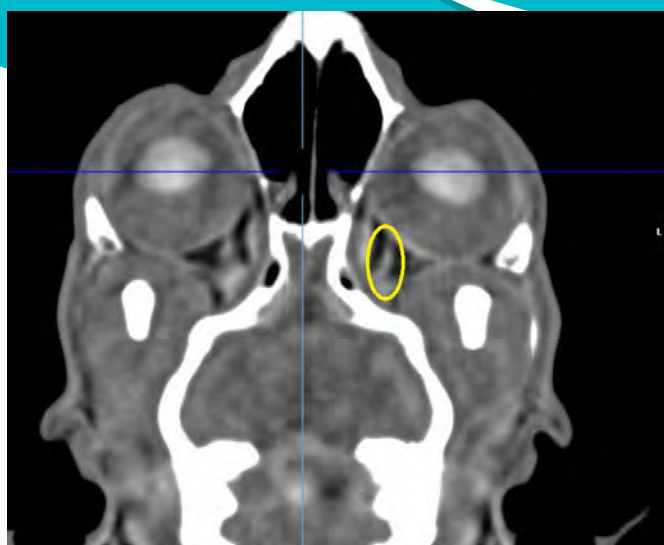




Orthopedic



Exotics



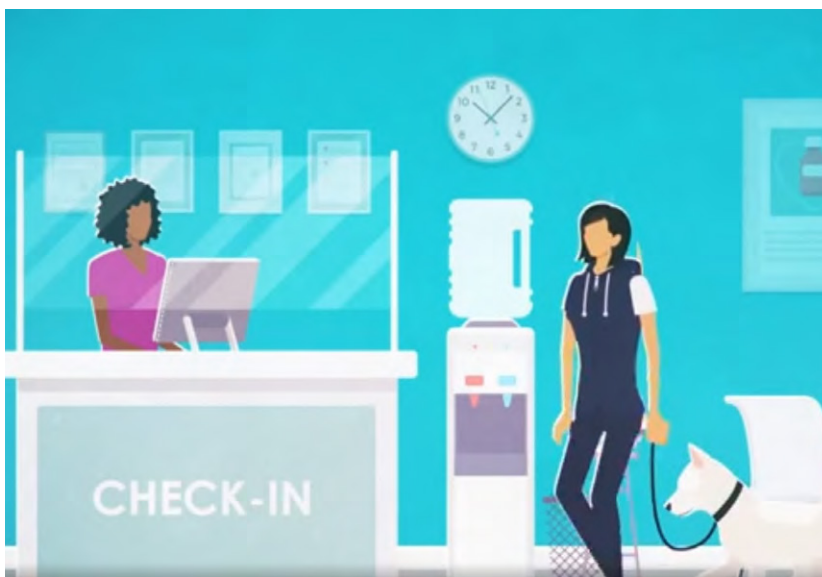
Ophthalmology

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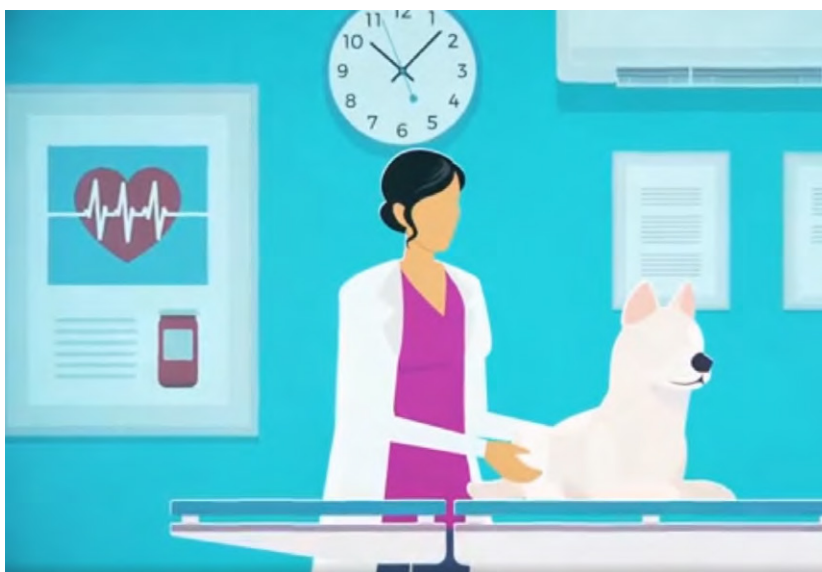
Streamlined Workflow for Busy Practices

vTRON's intuitive interface and efficient scanning process integrates seamlessly into your workflow allowing for faster diagnostics and improved practice efficiency.

No more referrals, no more delays!



Patient visits
office

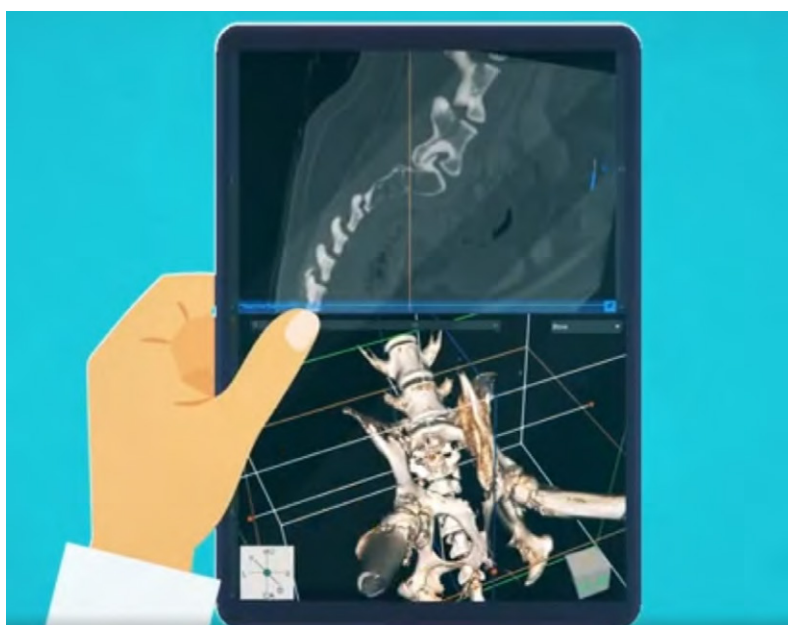


Doctor performs
evaluation





CT scan if
necessary



Images available
right away

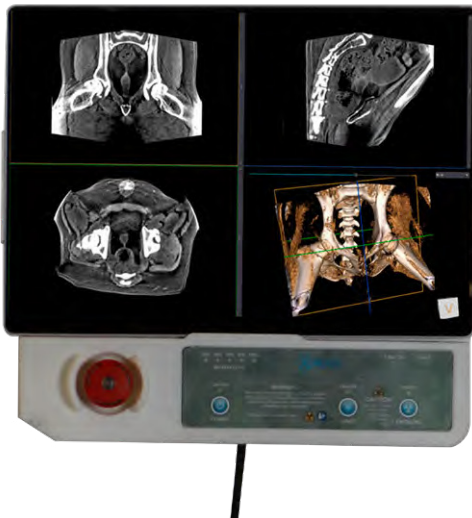
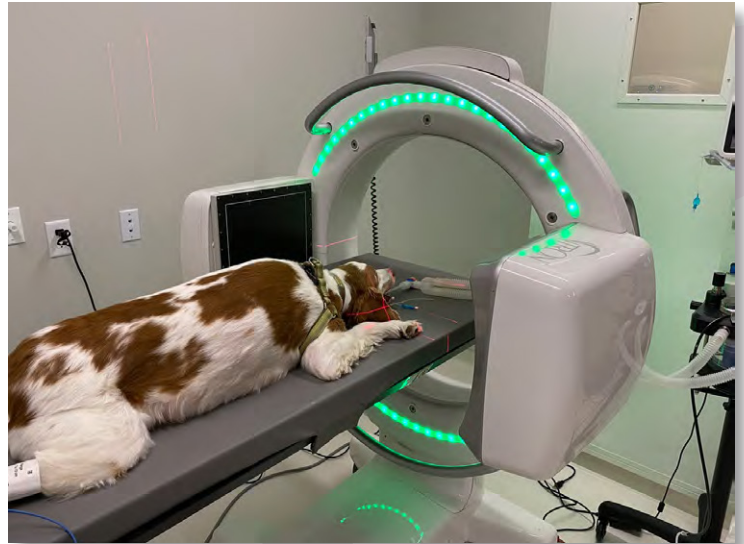


Treatment plan
& diagnosis
same day!

User-Friendly Design

Plugs into standard outlet

Built-in battery power as back-up in case of power loss.



Push of a button scanning

Requires minimal training for veterinarians and techs.

Rolls easily from room to room

Fits through standard size doorways with ease!



Technical Specifications

Acquisition Protocols preferred

	Frames	Scan Time	3D Image Viewing
Bone - large FOV	600	20 seconds	22 x 13 cm
Tissue - large FOV	600	45 seconds	22 x 13 cm

Reconstruction Protocols

Typical Reconstruction Time	10 - 76 seconds
High Resolution (default)	0.3 mm voxels in 3D
Region of Interest (ROI)	> 70 microns (bone only)
Coronal Slices	548 - 732
Sagittal Slices	548 - 732
Axial Slices	~320 - ~426

Compatibility	DICOM 3.0
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Space

Dimensions	45W x 29L x 65H in. 115W x 74L x 116H cm.
Weight	495 lbs / 224 kg
Bore Size	31.5 in. / 80 cm. diameter
Gantry Rotation	360 degrees

Power

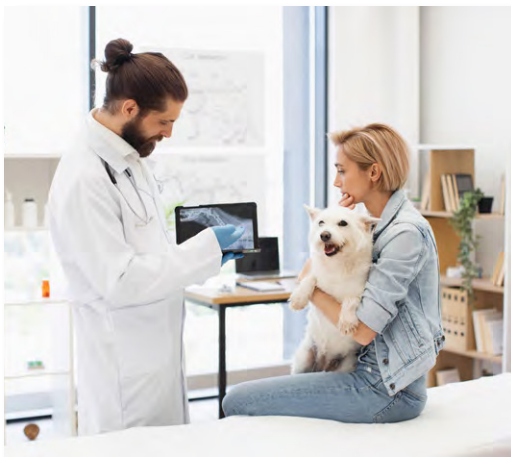
Line Voltage	~120 / 240 V
Line Frequency	50 - 60 Hz
Line Current	5 A / 2 A Standby
Peak Current	20 A / 10 A Max



A Wise Investment

Bill for Scans

Supplement your revenue by billing for on-site CT scans instead of outsourcing imaging to 3rd Party providers.



Empower Owners

Owners are more likely to invest in clinical treatment & surgical intervention if they can see and understand the nature of the injury or disease.

Increase Referrals

With vTRON advanced imaging technology in your clinic, you will be able to build your patient base through professional referrals and patient reviews.



Vehicle Based Solutions

By integrating the vTRON into a mobile van, you can bring advanced 3D CT imaging directly to veterinarians' doorsteps.



With its compact design, the vTRON is the perfect fit for mobile veterinary practices, delivering point-of-care CT wherever and whenever it's needed.



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Built in the USA, serviced and supported locally in Australia by CenQuip.

All our vTRON customers are backed by our dedicated team of Service Engineers who are full-time CT experts. They will personally deliver, install, and train you and your staff on your new vTRON.

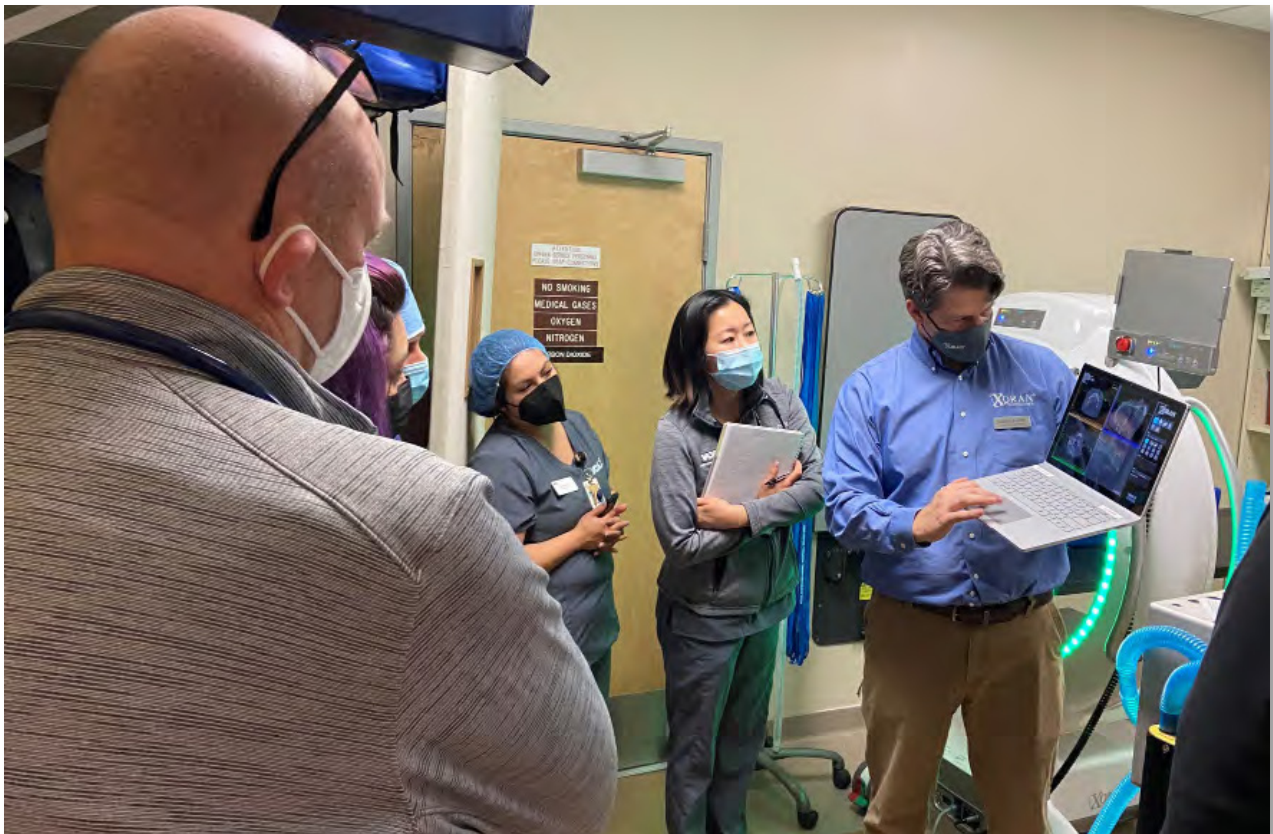


TRUST THE EXPERTS



Train & Scan on your First Day!

vTRON is so simple you can train in the morning
and scan in the afternoon.



Our top priority is ensuring that you are confident and successful in using your vTRON. We will be there for you to provide you with on-site, hands-on training when we install your vTRON, and we will be there for you for any additional training or support you may want for the lifetime of your scanner.





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