VETERINARY
X-RAY SYSTEMS

zoomax
by **control-x** MEDICAL

cxmed.com

▶ ZooMax 2 Digital System with 10" Generator Control LCD display and 22" Acquisition Software Monitor

A VETERINARY DIAGNOSTIC SUITE THAT MEETS ALL YOUR NEEDS

ZooMax family of veterinary diagnostic suites offers solutions for all types of practices:
· Advanced and user-friendly
· Remote diagnostics to minimize downtime
· Easy to operate
· All controls conveniently located
· High-quality, long-lasting components
· Robust digital imaging systems
· Variety of features and configurations

Performance

Safety

Durability

Simplicity

▶ ZooMax White System with 10" Generator Control Console and table top extension

ZOOMAX 2 – THE NEW BENCHMARK SYSTEM
■ KEY FEATURES

- Full power 32-50 kW
- Fixed tube stand
- Extendable 4-way float veterinary table (140 cm x 70 cm / 56" x 28")
- Fixed 100 cm (40") source-image distance (SID)
- Smart, user-programmable 10" Generator Control Console with remote diagnostics (optional acquisition software console)
- Fixed or removable DR panel and X-ray grid
- Quick and easy installation

SELECTION OF CONTROL CONSOLES TO MEET YOUR NEEDS*

NEW 10" LCD GENERATOR CONSOLE

- Slim, modern User Interface to set exposure parameters
- Customizable main page and workflow buttons (e.g. 1024 APRs, grid control, focus, etc.)
- Remote diagnostics and software updates
- Easy installation

TOUCHSCREEN ACQUISITION MONITOR CONSOLE

- To set exposure parameters and for full image capture and analysis**
- Doubles as generator control console***

** Requires separate acquisition workstation
*** Full integration depends on generator and acquisition software combination

MEMBRANE GENERATOR CONSOLE

- Full digital control of exposure parameters (kV, mA, mAs, sec)
- Advanced controls (Bucky, AEC)
- 100 possible APR settings for 10 different anatomical regions/species

CPI MEMBRANE CONSOLE

- Comfort of all key generator parameter settings including APRs at tube head

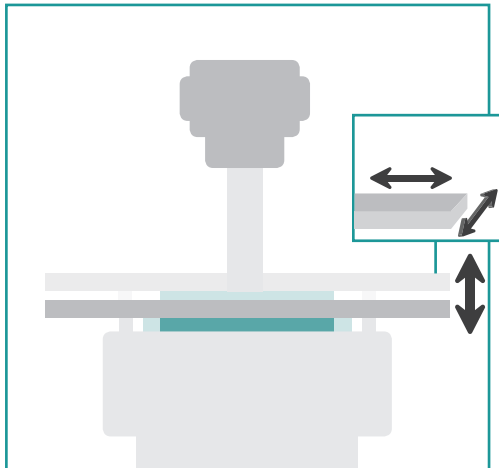* System configuration may determine available control console

SIX STANDARD CONFIGURATIONS

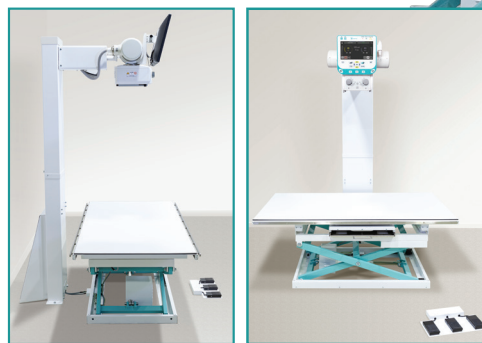| Configurations		Tube movement	Tube tilting	Table movement	Monoblock option
	ZooMax 2	—	—	4-way table	✔
	Zoomax Vetelev	—	—	6-way table	✔
	ZooMax White	↕ ↔	↩	4-way table	—
	ZooMax Red	↔	↩	6-way table	—
	ZooMax Lift	↕ ↔	↩	6-way table	—
	ZooMax Roll	—	—	Rolling table	✔

ZOOMAX VETELEV – COMFORTABLE VETERINARY IMAGING
■ KEY FEATURES

• 36 cm vertical movement of table and 100+ kg lifting capacity
• Integrated crash guard sensors on the table
• Wireless foot pedal (with long-life battery) to
  minimize cabling (optional)
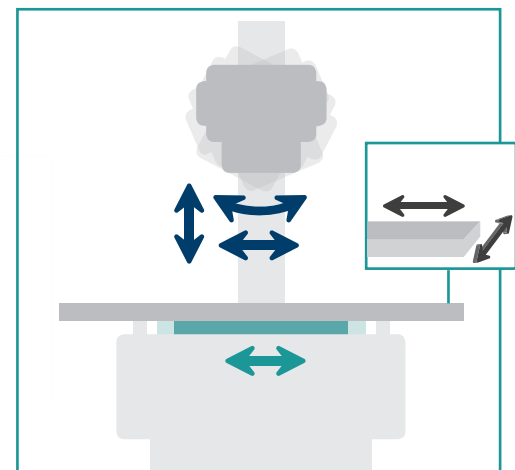• Free-standing setup for total positioning freedom (optional)
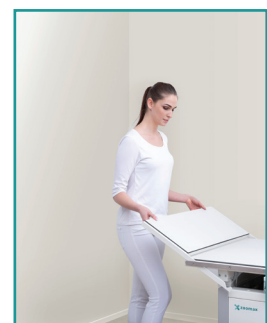
▶ ZooMax Vetelev System

ZOOMAX WHITE – THE "ALL STAR" SYSTEM
■ KEY FEATURES

• Fully adjustable tube stand with variable SID
  supports all types of examinations
• **Automated coupling** synchronizes horizontal
  movement of tube and receptor
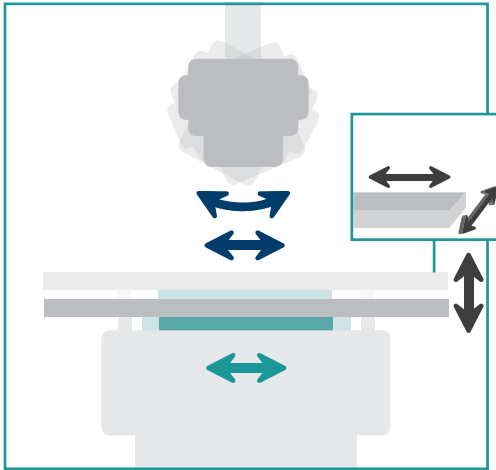
▶ ZooMax White System

▶ Extendable table top

ZOOMAX RED – THE MOST VERSATILE SYSTEM
■ KEY FEATURES

- Ceiling-mounted x-ray tube support with horizontal travel, angulated tube positioning
- Adjustable telescope length for different ceiling heights
- Elevating, 4-way floating top table
- Complete freedom of positioning and access from all sides provides highest flexibility for studies on even larger patients
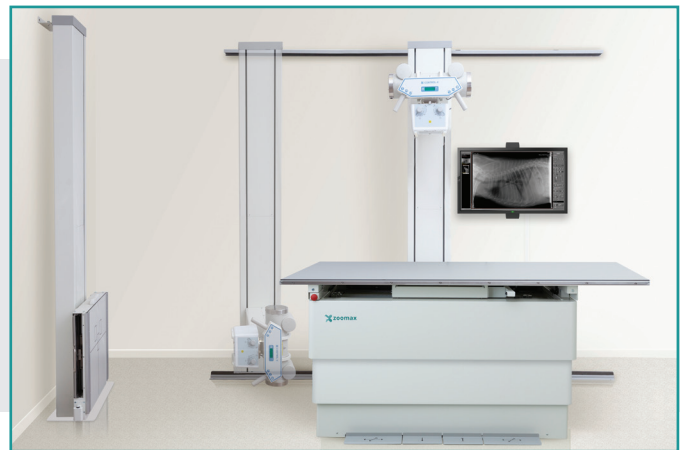
▶ ZooMax Red System

▶ Optional Phoenix Medical Elevating Table

ZOOMAX LIFT – MEDICAL IMAGING OPTIONS FOR VETERINARY USE
■ KEY FEATURES

- Floor-mounted x-ray tube support with extended horizontal travel, angulated tube positioning
- Elevating, 4-way floating top table
- Dedicated wall stand for standing/upright studies

ZOOMAX ROLL – THE MOST COMPACT CONFIGURATION

- Fixed x-ray tube
- Receptor compartment mounted onto tube stand
- Rolling multi-purpose table
- Very small floor space requirement
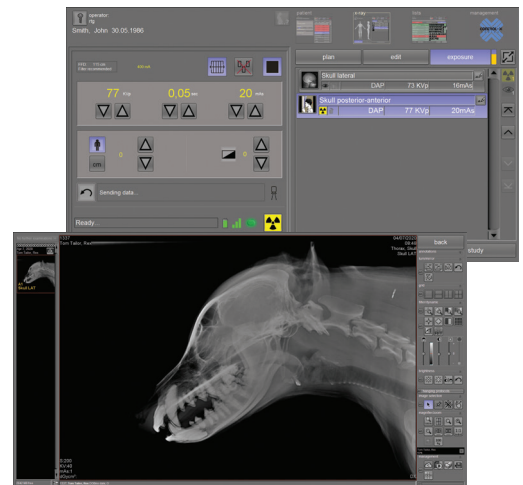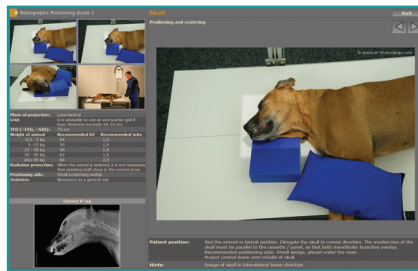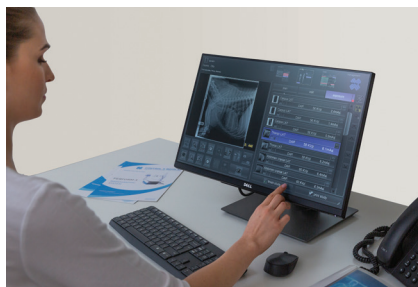- Powerful high-frequency generator or monoblock system

INTEGRATED GENERATOR CONTROL AND IMAGE ACQUISITION

Single console seamless workflow:
· Unlimited APRs
· Full DICOM compatibility

Sophisticated image processing features:
· Grid supression or gridless imaging
· Detector status indicators
· Wifi signal strength indicator
· Wide variety of DR detector choices
· Portable solutions with tablet,
  laptop workstation
· Mini PACS included
· Cloud storage available
· Mobile viewing on any device
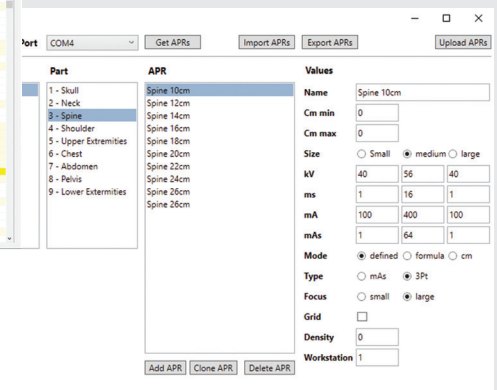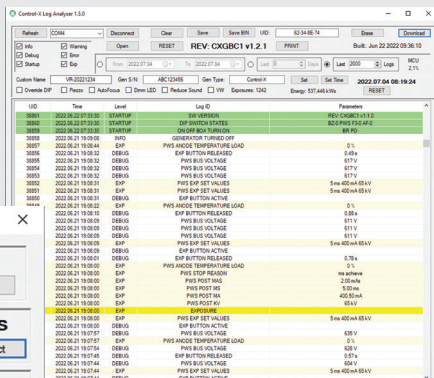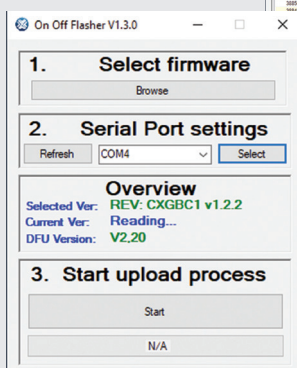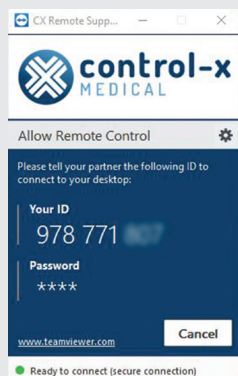

Patient positioning guide

HIGH QUALITY COMPONENTS

· Industry-leading x-ray tubes
· High-density removable grids
· Certified manual collimators with light beam or
  laser for easy positioning
· Powerful generators for minimal exposure times

GENERATOR OPTIONS

· 32 kW to 50 kW output range
· Stored energy generators up to 50 kW
  (capacitor discharge) at 15 Amp
· 2.8 kW to 5 kW monoblock generators

REMOTE SUPPORT

Service software allows troubleshooting to minimize downtime.

CERTIFICATIONS

Control-X Medical veterinary diagnostic products are CE marked.

Authorized reseller:

CE

**Please contact us at sales@cxmed.com
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