

# PT50C Vet

## Touch Color Doppler Ultrasound Scanner System

With specialized veterinary transducer and veterinary software, PT50C Vet employs the advanced technologies and ergonomic concept developed for next generation imaging systems, in all applications. Simple touch to save time, this simple operation helps enhance exam productivity also minimize most of users learning curve. In additional, PT50C Vet is the most lightweight hand-carried portable ultrasound with three probe ports, deliver superb image quality in many veterinary clinic & research departments, livestock farm or practice settings across multiple examinations.

### ANIMAL CLINICAL APPLICATION



SMALL ANIMALS



EQUINE



EXOTIC SPECIES



## ADVANTAGES AT A GLANCE

## PT50C Vet

- 15 inch high resolution, wide-angle color LCD with 45 degree tilt functionality
- Three transducer port is designed to meet the different clinical applications
- Advanced imaging technology and superior image quality can provide fast and precise scans.
- Applicable to scans of Equine, Bovine, Ovine, Swine, Feline, Canine, etc.
- Applicable to different diagnosis of Abdomen, Obstetrics, Cardiology, small parts, vascular, tendon, etc
- Replaceable long life battery
- iBscan™ Quick Image Optimization
- Annotation library for quick comment
- iBstation™ Patient information management system
- USB image transfer and software upgrade
- Image clipboard for thumbnail view
- The supported DICOM 3.0 can communicate with PACS system of the hospital seamlessly
- Includes an extended multi-year warranty when purchased new
- Modular software, easy for upgrade, free lifetime upgrade to new versions



Support Probes



## PT50C Vet Specification

Imaging Modes:	B, B&M, 2B, 4B, B+Color, B+Power, PW
Application scenarios:	Veterinary clinic & research departments and livestock farm, Zoo, etc. Application for equine, large animal, small animal, zoo mammal, and marine mammal medicine
Ultrasound platform:	Based on Linux, stable performance, security data
Touch Screen:	Fully resistive touch screen
Transducer connector:	3 active, unique micro connector
Battery Working time:	Continuous scan greater than 5 hours with 2 batteries, replaceable battery design
Technology Descriptions:	Wide-angle imaging, Panoramic focusing technology, Rolling M technology, Cloud processing technology, Noise suppression, Image enhancement
Simplified Workflow:	Zoom, iBscan™, DICOM3.0
Ergonomics:	15" high resolution LCD Monitor; Adjustable LCD view angle; Convenient cable & probe hook
Size& Net weight:	Height: 402 mm Width: 385mm Depth: 53mm, approx. 4.8kg
Connection Port:	WIFI, 2*USB, S-Video, HDMI
Optional:	Trolley Cart, Needle-guided brackets, Transducer, Wheeled Transport case, DICOM 3.0, Video printer, Optional Warranty

[www.bmv.cc](http://www.bmv.cc)



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