

**mindray**

## Vetus 7

Veterinarski dijagnostički ultrazvučni Sistem

Za životinje, za vaše poverenje



[www.mindray.com](http://www.mindray.com)

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healthcare within reach



## Vetus 7

Mindray Vetus Serija nudi profesionalna veterinarska rešenja za široku paletu vrsta, od malih kućnih ljubimaca do velikih životinja.

Vetus 7, PREMIUM veterinarski ultrazvučni sistem, usvaja najsavremeniju ultrazvučnu tehnologiju kako bi obezbedio jasniju i precizniju sliku prema različitim životinjskim vrstama.

Štaviše, upakovan u jednostavan tok rada, posvećen dizajn i celokupno veterinarska rešenje čine ga idealnim rešenjem za veterinarska praksu.

### Moćne Inteligentne Alatke

Sistem automatske kontrole jačine zvuka, pomaže da izbegnete zastrašivanje životinja.

### Jasnija i Preciznija Slika

- Profesionalne veterinarske slike su unapred podešene u skladu sa različitim karakteristikama tela životinja
- Životinske vrste su podjeljene na različite kategorije po težini i veličini tela radi preciznije dijagnostike
- 21.5 inch monitor visoke rezolucije pruža jasne detalje o tkivu

### Jednostavan i Pametan tok rada

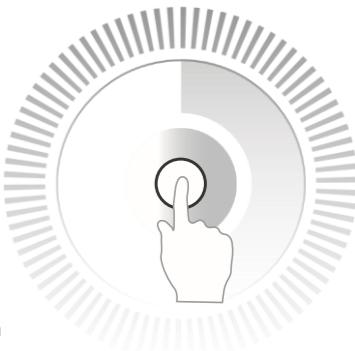
- Sonde i odgovarajući modovi pregleda prikazani su u istom interfejsu prebacivom u roku od 1 sekunde
- Na ekranu su prikazana poslednja 4 moda pregleda, jednim tasterom podešiva na najčešće korišćen
- 13.3 inch touch screen podržava moćan rad više pokreta dodirom.



- Alati za auto merenje: Auto PW, Auto EF maksimizira produktivnost za lako i precizno skeniranje
- Automatski vodič za tok rada iWorks standardizuje i pojednostavljuje Abdomen/Cardiology tok rada, dozvoljava veći focus za dijagnostiku.

### iTouch

iTouch je rešenje za automatsku optimizaciju slike jednim dugmetom, koje je u stanju da automatski optimizuje kvalitet slike uključujući režim B/PW



iTouch

# Ergonomija posvećena veterinarskoj praksi



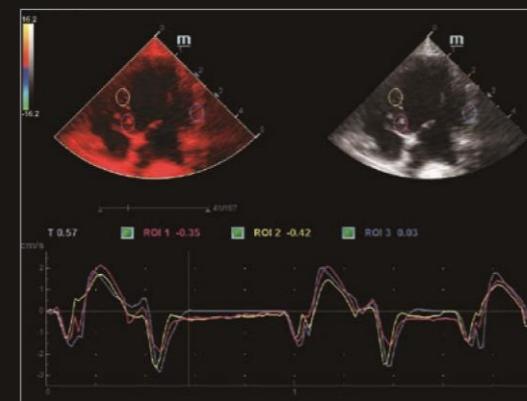
Feline Liver



Feline Hepatic Flow



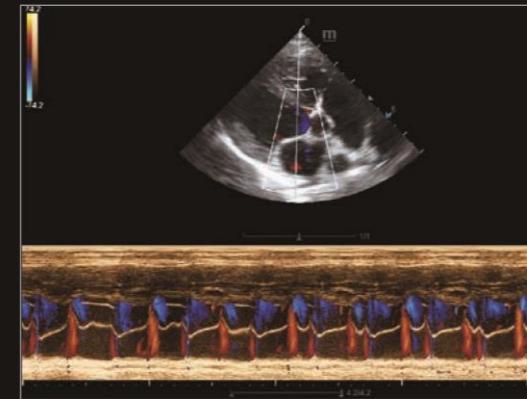
Long Axis View of Canine Heart



TDI QA of Canine Heart



Feline Bladder



Color M Mode of Canine Heart



Canine Abdomen



Canine Kidney

Artikulišuća ruka monitora  
Pomerljiva u svim pravcima



21.5" High Definition Monitor



13.3" anti-glare touch screen  
30-degree rotation, multi gesture

Sliding tastatura sa  
Dizajniranim pokrivačem



Anti dirty srebrni panel  
Podesiva visina i pravac

Dizajniran za brigu o kablovima  
Pomaže da kablovi ne budu na zemlji



Stabilni točkovi sa nožnim prekidačem  
Anti statik površina, 360° rotation



Baterija visokog kapaciteta za stand by mod  
Uvek čuva podatke bezbednim

Battery is optional configuration

## Solucija za male životinje

Feline, small-sized canine and exotic small animals

### Abdomen & Reproduction



#### C11-3s

Micro convex array transducer

- **Dedicated design:** Streamlined and smart size for small animal abdomen
- **One probe solution:** Support both abdominal and basic heart ultrasound
- **Excellent performance:** High penetration with wide field of view (Extended FOV: 140°)

### Superficial & Musculoskeletal



#### L12-4s

High frequency linear array transducer

- **iNeedle:** Biopsy needle enhancement and guidance
- **iScape View:** Real-time Panoramic Imaging to extend the field of view
- **HR Flow:** High resolution flow to provide more details of animal tissue
- **Elastography imaging:** Displaying the tissue stiffness for precise evaluation

### Cardiology



#### P8-2s

Mid/high-frequency phased array  
for mid and small-sized species



#### P10-4s

High-frequency phased  
array for small-sized species

- **Free Xros M-Anatomical M mode:** up to 3 sample lines
- **TDI-Tissue Doppler Imaging with complete 4 modes (TVI/TVD/TVM/TEI):** wall motion analysis for myocardial function
- **TDI QA-Tissue Doppler Imaging with Quantitative Analysis:** analysis of myocardium motion with strain/strain rate
- **Auto EF:** Automatic animal heart Ejection Fraction computation
- **Stress echo:** Evaluate segmental myocardium movement with increased workload
- **TTQA-Tissue Tracking with Quantitative Analysis:** track myocardial contraction by detection of the 2D speckle patterns, provide LV regional movement abnormalities diagnostic

## Solucija za velike životinje

Big-sized canine, equine, bovine, ovine and exotic big animals

### Reproduction



#### 6LE5Vs

Intrarectal linear array transducer for equine and farm animal reproduction exam

- 3-meter cable tailed for large animal scanning scenario
- Anti-liquid, anti-dirty and easy-clean design
- High resolution with wide field of view designed for IVF

### Abdomen



#### C6-2s

Convex array transducer for abdominal and reproduction scanning in big animals

- **iNeedle:** Needle enhancement and guidance for biopsy
- **iScape View:** Real-time Panoramic Imaging to extend the field of view

### Cardiology



#### P4-2s

Low-frequency phased array transducer for medium-sized & large species

- **Free Xros M-Anatomical M mode:** up to 3 sample lines
- **Free Xros CM-Curved Anatomical M mode:** the sample line manually depicted anywhere on the image
- **TDI-Tissue Doppler Imaging with complete 4 modes (TVI/TVD/TVM/TEI):** wall motion analysis for myocardial function