

PORTABLE AND EXPANDABLE

DR Detector • Intraoral Sensor • Ultrasound Transducer



Citation™

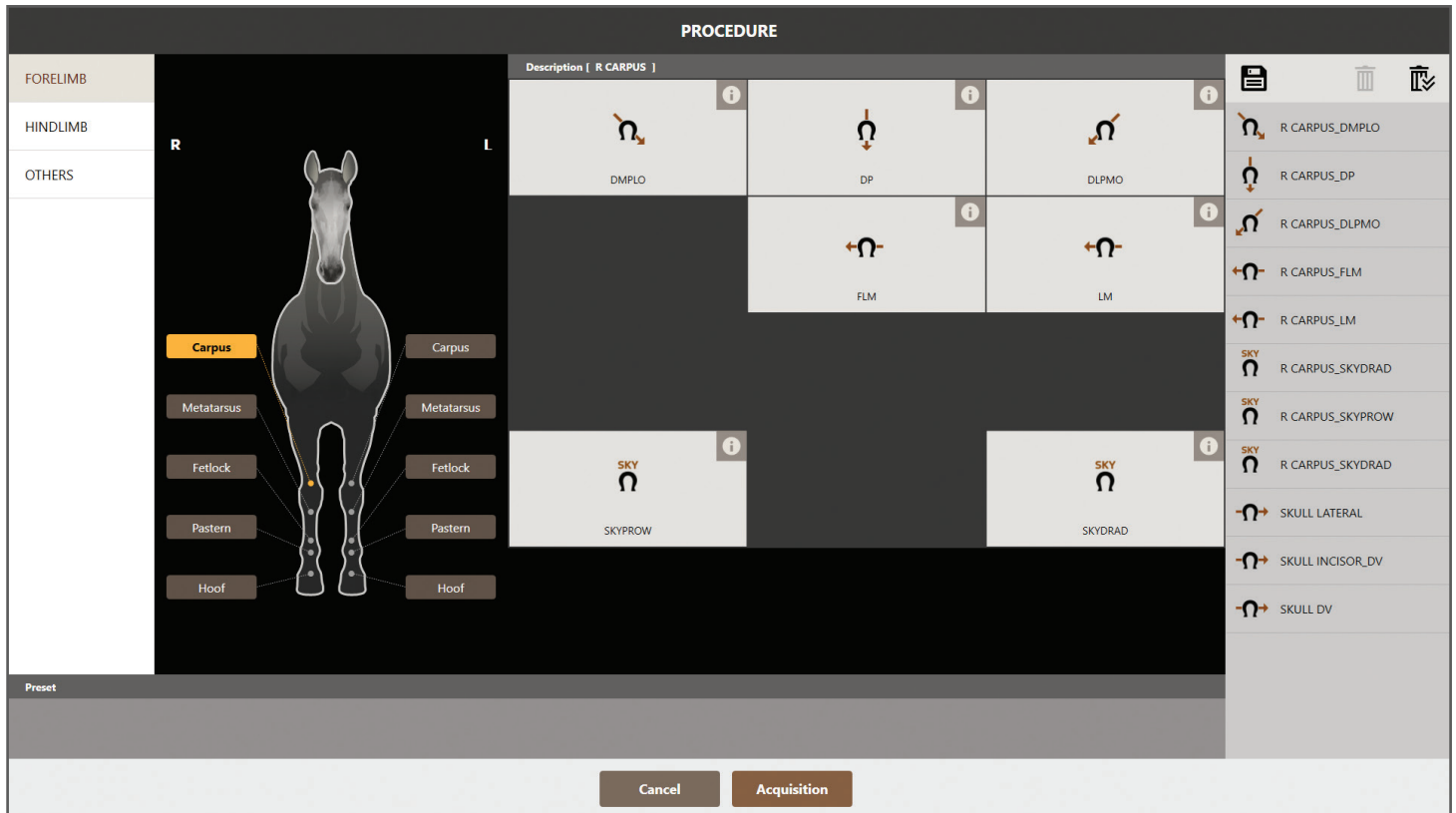
Potable Equine Imaging Workstation

- 10 x 12 inch DR flat panel detector
- 4 x 6 inch intraoral CMOS sensor
- Linear USB ultrasound transducer
- Rugged Carrying Case
- Tablet PC
- Equine specific acquisition software

distributed by



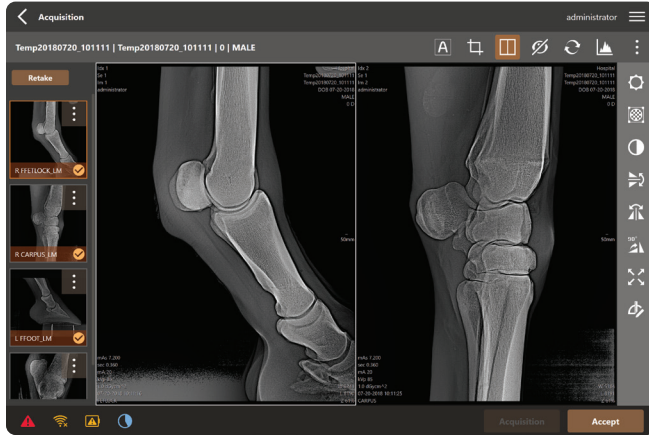
All the essential imaging tools an equine practitioner needs to portably acquire optimal clinical results in an easy-to-carry case



Maximum clinical information from maximum image quality

Equine-specific image processing algorithm for DR flat panel detector and CMOS intraoral sensor
Contrast-enhancing image processing to emulate conventional X-ray grid contrast improvement
Optimized ultrasound image processing for soft tissue evaluation

Expandable configuration determines levels of individual workflow preference



Diagnostic image acquisition

- › 10x12 WCC flat panel DR detector provides maximum diagnostic images
- › Tablet PC with MyVet Equine software
- › Detector carrying case with batteries
- › Protective detector holder

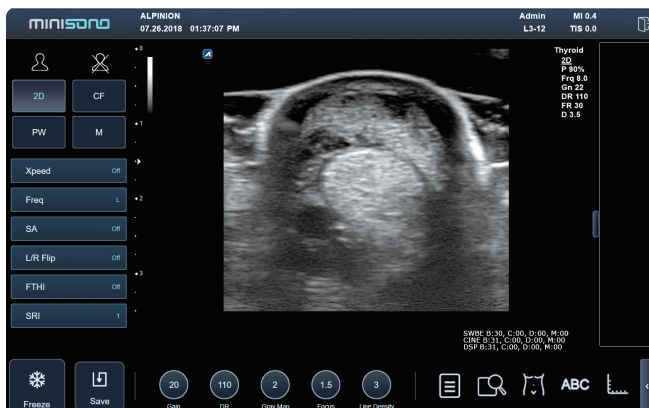
< Optional >

Equine weight bearing
Wireless alignment sensor



Intraoral examinations

- › 4 x 6 inch CMOS intraoral sensor improves root visualization by reducing structure superimposition
- › USB interface cable
- › Positioning handle and plastic sensor cover included



Soft tissue evaluation

- › Image acquisition software
- › Linear transducer: 3-12 MHz
- › Multiple imaging modes and processing

< Optional >

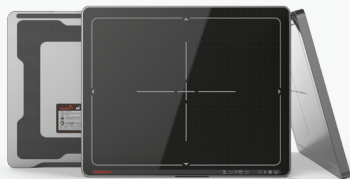
Convex transducer: 1-6 MHz



Carrying Case Specifications

17.5 x 19.5 x 4.8 in.; Sturdy carrying case (6.0 lbs.) with detachable tablet PC flap; portable touchscreen keyboard; ultra bright, crystal clear Corning® Gorilla® glass touch screen; two (2) lithium ion batteries

Specifications



10x12 inch DR Panel

- Scintillator type: CsI
- Dimensions: 12.9 x 10.6 x 0.6 in
- Pixel pitch: 127 µm
- Weight: 3.7 lbs (including battery)
- Effective pixel matrix: 2264 x 1752 pixels



EzSensor Vet Max

- CMOS photodiode array
- Dimensions: 4.5 x 6.7 x 4.3 inch
- Pixel pitch: 70 µm
- Active pixel array: 1472 x 2172 pixels
- Data output: USB 3.1C
- IP 68



MINISONO

- Connection: USB
- Linear transducer
- Frequency: 3 ~ 12 MHz
- Imaging mode: 2D/CF/PW/M-mode
- Image feature: SCI, FCI, SRI, FTHI, Xspeed

Citation



Calico Medical Inc.
1789 Notre Dame Dr, Unit 103, St. Agatha, Ontario Canada N0B 2L0
Phone: (519) 885-3254 | Email: sales@calicomedical.com