

NEXT Equine DR® System E



Product Description

NEXT Equine DR® has evolved the equine imaging experience. The industry first monitor elevation system enhances horse-side image review and communication with clients, all while standing up. Complete with multi-touch gesture controls for pan, zoom, and window level optimization, the large 18" touchscreen display improves diagnostic confidence when making touch decisions in the field. The durable hard-shell case is equipped with an integrated power system, allowing the user to charge both the acquisition workstation and extra detector battery with a single cable. Sound® and Varex Imaging collaborated to design the 10"x12" detector with the mobile equine practitioner in mind. It comes equipped with a custom handle system that allows the user to place the handle on up to 3 sides.

NEXT Equine DR® System E Included Components

- **Sound 18 Acquisition Workstation**
 - OS: Windows 10 Enterprise 2016 LTSC
 - Disk Space: 1TB Solid State Drive
 - Processor: Intel i5-6300U
 - Memory: 8GB
 - Display: 18" HD Touchscreen
 - Graphics: Intel HD Graphics 520
 - Optional 3G/4G Cellular SIM card slot
 - H: 11.18" x W: 18.58" x D: 0.57"
 - Weight: 7 lbs.
- **Varex 2530W Detector**
 - Panel Size: 10"x12"
 - 2 Detector Batteries Included
 - Scintillator: Direct Deposit CsI
 - Pixel Matrix: 1752x2136
 - Pixel Pitch: 139 µm
 - Resolution: 3.6 lp/mm
 - A/D Converter: 16-bit
 - V55 v2 ASIC Technology - 50% Reduction of Noise Equivalent Dose
- **MXR Podoblock Detector Foot Tunnel**
 - 0.8" Polycarbonate Material
 - 3M Anti-Slip Surface
 - 5-degree angle option for Skyline views
 - Padded Nylon Strap Handle
- **Custom Detector Frame and Handle**
 - Custom protective detector frame system with 3 handle location options
- **Protective Neoprene Detector Cover**
 - Machine washable protective neoprene cover accommodates both top and side handle locations
- **NEXT Equine DR® System E Added Value**
 - MUSICA™ Intelligent Image Processing
 - Free Automatic Software Updates
 - On-Board Training Tutorial Videos
 - Customer Support Portal with Online Chat