

#### Fluoroscan<sup>®</sup> Insight-FD Mini C-arm System Redefining Mini C-arm Technology





1800 Williamson Ct. • Louisville, Kentucky 40223 USA 800-923-8413 • 502-244-6345 • FAX: 502-244-0369 www.dremed.com www.avantehs.com



### The Next Generation in Mini C-arm Imaging

The Fluoroscan<sup>®</sup> Insight-FD mini C-arm system defines the versatility of imaging capabilities needed within your surgical suite, regardless of how challenging the extremity procedure may be. The result: Smart engineering that translates into functionally strong, user-friendly, and time-efficient features.



## Performance-driven and State-of-the-art Flat Detector Technology

Industry performance enhancements include:

#### New flat detector technology

- Offers a streamlined thin profile for improved workspace access.
- Exclusive rotating detector and collimator enhance surgical area positioning.
- Dual mode flat detector with full field and magnified centered square field of view.
- High resolution detector offers superb image quality with dose optimization for clear anatomical visualization.
- New C-arm design for improved ergonomics.
- New C-arm designed with forward tube source offers unmatched arch depth for greater flexibility.
- Full 120° range of motion, both forward and back, provides exceptional maneuverability and flexibility.
- Flat surface beneath the detector allows for efficient table-top positioning.



Flat detector rotation is an industry exclusive from Hologic.



20" (50.6 cm) arch depth & thin profile for table-top positioning.



### Image Quality to Rival Standard X-ray

The Fluoroscan<sup>®</sup> InSight-FD system's sharp, high quality images allow for instant clinical confidence right in the procedure or operating room. The new flat detector and image processing algorithms deliver superb, distortion-free images and the system's touch-screen controls offer effortless image adjustment and rotation for clear and accurate visualization.



# Image Gallery



### Efficiency Rolled into a Compact Extremity System



#### Versatility to perform your extremity procedures

- HD touch-screen monitor with finger touch rotation and easy to understand command buttons.
- Adjustment-free imaging with automatic exposure as well as motion and metal detection.
- Tilt and swivel capabilities to orient the monitor for best viewing.



#### User-friendly controls right where you need them

- Convenient handle and tube-head controls for fine tuning when needed.
- Laser alignment light to help guide the imaging to the precise and appropriate location.
- Single press X-ray exposure right at your fingertips.



#### Convenient mobility and flexibility

- The Fluoroscan<sup>®</sup> InSight-FD mini C-arm system is lightweight and can be easily moved from room to room.
- The system folds into a tight mobile package for quick and efficient storage.
- Full range of motion provides improved maneuverability and positioning.

www.dremed.com www.avantehs.com



## Fluoroscan® InSight-FD Mini C-arm

Image quality to rival standard X-ray

- New image processing algorithms deliver superb distortion-free image quality.
- System allows larger anatomy imaging with dose optimization.
- Automatic imaging with dose optimization for all extremity imaging.
- Better workflow and improved productivity
  - Adjustment-free imaging with automatic motion and metal detection.
  - User-friendly sterile field controls to meet surgeon needs.
  - Touch-screen interface with easy-to-understand controls; swivel & tilt capable.
  - Customizable imaging parameters for surgeon-specific preferences.
- Peripherals and options to support each customer
  - Wireless or wired multi-functional foot pedal.
  - Wireless or wired network connectivity.
  - DICOM 3.0 compliant (send, store, print & worklist).
  - Multiple printer options that neatly fit into the base cabinet.
  - USB and DVD export in standard industry formats.

Hologic offers expertise, stability and long-term investment support

- Nationwide 24 hour on-site customer support to protect your investment.
- Factory trained support personnel located across the country.
- Scope, stability and backing of a large customer-focused company.



Exclusive rotating detector and user-friendly sterile field controls meet surgeons' needs. Flat detector sweet spot insures the anatomy of interest is always within the field of view.

Hologic is committed to addressing the continuum of skeletal health care, from the OR to in-office imaging. Just as we are leading the way in women's health imaging solutions, we are raising the bar in skeletal health imaging.

EXTREMITY MRI | EXTREMITY C-ARM IMAGING | BONE HEALTH

1800 Williamson Ct. • Louisville, Kentucky 40223 USA 800-923-8413 • 502-244-6345 • FAX: 502-244-0369 www.dremed.com www.avantehs.com

