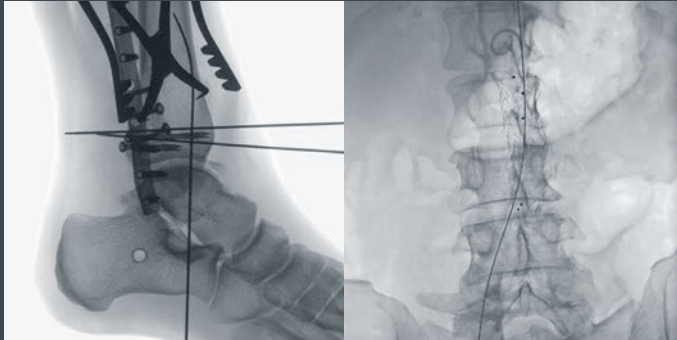


ZIEHM Vision RFD

The ultimate C-arm
to outperform



Image Quality: Changing the Game



The core of Medical Imaging: Image Quality

In medical imaging, the most important goal is obtaining the best clinical image quality. As the market leader in innovation, Ziehm Imaging provides a range of hardware and software features in our mobile C-arms, that helps to offer superior image quality. This changes the game for our clinicians and lets them discover new areas of clinical applications.

Ziehm Vision RFD

Ziehm Vision RFD delivers high-quality mobile imaging for demanding surgical procedures, rivaling fixed-room systems in performance and versatility. Designed for cardiovascular, orthopedic, spine, and trauma cases, it features a powerful generator for deep penetration and excellent image clarity. Available in two detector sizes, it supports a broad range of clinical applications with smooth imaging at up to 25 fps. SmartDose minimizes radiation exposure, Advanced Active Cooling enables longer procedures, and SmartVascular workflow allows fast modality switching, all in a compact, maneuverable design with intuitive touchscreen controls to streamline workflows. Vision RFD is the preferred choice for intraoperative imaging.

Imaging for a wide range of clinical applications



Vascular /
Endovascular



Cardiovascular



Orthopedic /
Trauma



Spine

Comprehensive concept for dose reduction

Our latest improvements in SmartDose¹ help to display even the smallest details of complex anatomical areas and reduce dose with intelligent pulse regulation and optimized anatomical programs.

With significant dose savings, Ziehm Imaging sets the benchmark in user-friendly adjustment of dose exposure, and the SmartDose concept has been incorporated in the current generation of mobile C-arms.



SmartDose

Best image quality. Minimized dose.



Unique Selling Points

- SmartVascular workflow: easily switch between Fluoro, DSA, MSA, and RSA with just one click
- Optimal soft tissue and bone contrast with high spatial resolution and low noise levels
- Crystal-clear images up to 25 frames per second, even on fast-moving objects
- Automatic optimization of dose and image quality with advanced anatomical programs
- Versatile viewing options offer maximum flexibility in the OR
- 30 kW pulsed monoblock generator with rotating anode
- Small footprint even in limited spaces



Articulating Monitor Arm offers versatile viewing options



Laser Positioning Device



Anatomical Programs



Low Dose Mode



Reduction of Pulse Frequency



High-Speed ADR



Removable Grid



Virtual Collimators



Automatic motion & position detection



Automatic adjustment for large patients



Exposure-free magnification



Beam Filtration?



ZAIIP Algorithm & Filters

ZIEHM IS THE TECHNOLOGY LEADER IN MOBILE C-ARMS

For over 50 years, Ziehm Imaging has produced technologies that enhance imaging and streamline clinical workflows.

Our technology provides innovative solutions for improved image quality, minimized X-ray dose and unparalleled ease-of-use.

By setting new technological standards in X-ray-based imaging solutions with our mobile C-arms, we are leading innovations and changing lives all over the world.



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WEBSITE



NATIONWIDE SERVICE COVERAGE

Nationwide service coverage is available with 24/7 phone support from our service team. Our service programs cover the lifespan of our mobile C-arms, ranging from periodic maintenance to complete coverage programs. You can depend on us for fast, flexible, and reliable service.

