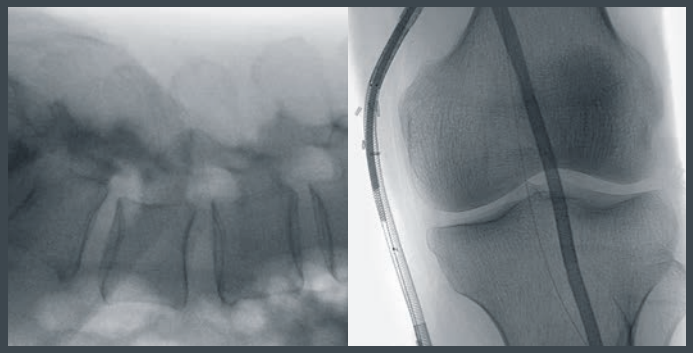
ZIEHM

Vision FD

The new imaging standard
for surgery

ziehm imaging

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 FD

Ziehm Vision FD is a trusted mobile C-arm that helps hospitals and outpatient centers expand capabilities and improve cost efficiency, especially for demanding procedures like anterior hip cases. With the latest flat-panel technology in two detector sizes, it delivers high-resolution imaging for confident decisions. Designed for continuous use, its liquid cooling system, streamlined workflows, and new software features enhance productivity and outcomes. The enhanced SmartDose concept and Beam Filtration reduce radiation exposure for staff and patients, while wireless connectivity and ergonomic design support smarter, faster, and safer surgical performance.

Imaging for a wide range of clinical applications

- Pain Management
- Orthopedic / Trauma
- Peripheral Vascular
- Urology
- General Surgery

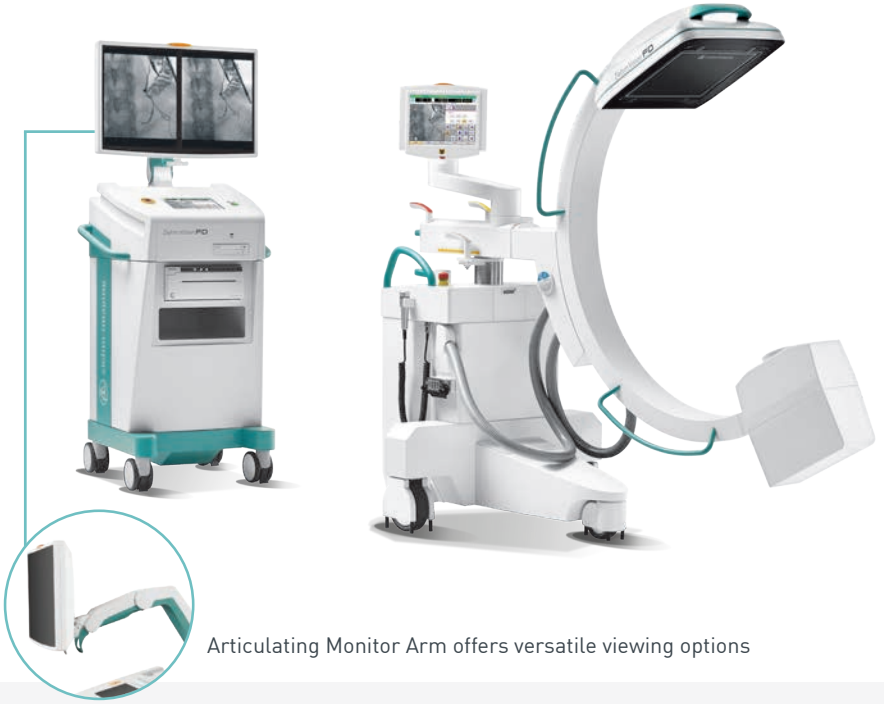
Comprehensive concept for dose reduction

SmartDose
Best image quality. Minimized dose.

Our latest improvements in SmartDose[1] 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.

Unique Selling Points

- Lower noise levels, crystal-clear magnifications and enhanced dose management
- Intuitive and finely tuned workflows to ensure consistently high and predictable quality levels
- Advanced Active Cooling & heat management system for optimal generator temperature
- Pulsed monoblock generator with 2.4 kW for high performance
- High-resolution & high-brightness 32" UHD monitor
- Broad application portfolio to perform even in demanding procedures
- Comprehensive dose concept for high image quality and minimized dose



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[2]

ZAIP 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.

ziehm imaging

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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.

SERVICE SUPPORT