



ziehm imaging

ZIEHM SOLO FD

Versatile Design
Meets Latest
Flat-Panel Technology



- Small compact footprint
- Latest flat-panel technology available in two detector size options
- 2.4 kW pulsed monoblock generator for higher levels of performance
- Simple positioning around patient and table due to the large C-arm opening
- Intuitive touchscreen user interface
- Full size monitor mounted on C-arm

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With its all-in-one design, the Ziehm Solo FD is one of the most compact C-arms on the market for even the smallest treatment rooms. The Ziehm Solo FD is equipped with the latest flat-panel technology, in either a 21 cm x 21 cm or a 31 cm x 31 cm detector. Perform a wide range of applications like orthopedics, trauma, pain management, peripheral vascular and anterior hips with excellent image quality. Versatile viewing options offer maximum flexibility in the OR to support your clinical workflow.

Imaging for a wide range of clinical applications

- Pain management
- Orthopedics
- Peripheral Vascular
- Anterior Hips

Achieve significantly more details with latest flat-panel technology

- Two detector sizes: 21 cm x 21 cm flat-panel with 135 µm pixel size or a 31 cm x 31 cm flat-panel with 150 µm pixel size
- 2.4 kW pulsed monoblock generator provides short, sharp pulses, producing razor-sharp images even if the patient is moving
- Comprehensive dose concept for high image quality and minimized dose

Ensure maximum flexibility with a versatile design

- Compact all-in-one design without the need for a standalone monitor cart
- Configurable viewing options to ensure maximum flexibility
- 165 degrees of orbital movement and 34 inch C-arm opening for easier patient coverage

Optimize process efficiency with advanced clinical workflows

- Color-coded scales and handles for unmistakable communication
- Wireless Freedom concept to increase efficiency and safety in the OR
- Seamless integration into existing IT networks

At a glance

Imaging technology	21 cm x 21 cm flat-panel with 135 µm pixel size 31 cm x 31 cm flat-panel with 150 µm pixel size
Detector resolution (FD)	21 cm x 21 cm: 1.5 k x 1.5 k 31 cm x 31 cm: 2k x 2 k
Power generator	2.4 kW, pulsed monoblock generator
Ziehm Usability Concept ¹	✓
SmartDose Concept ²	✓
Cooling	Integrated advanced heat management system
Orbital movement	165 degrees

¹ The Usability Concept includes a variety of hard- and software features. Due to regulatory reasons the availability of each feature may vary. Please contact your local Ziehm Imaging sales representative for detailed information.

² In clinical practice, the use of SmartDose may reduce patient dose depending on the clinical task, patient size, anatomical location, and clinical practice. A consultation with a radiologist and a physicist should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task.

