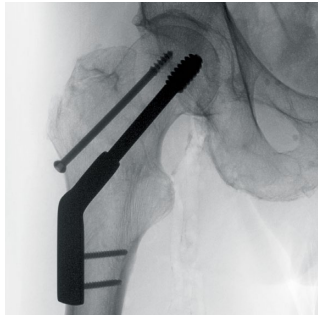
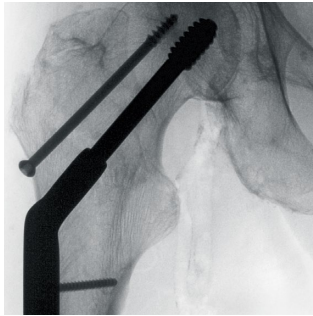


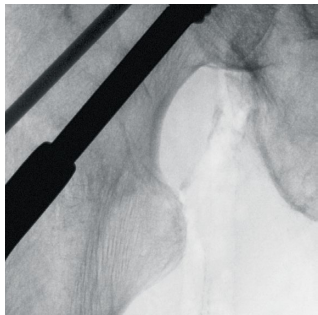
SIGNIFICANTLY MORE DETAILS IN ALL MAGNIFICATIONS



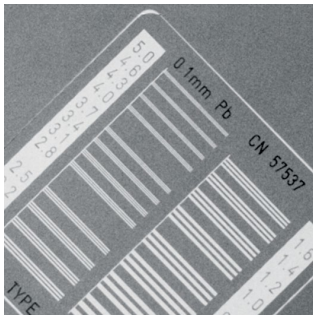
Full size
(20 cm x 20 cm)



Magnification mode 1
(15 cm x 15 cm)



Magnification mode 2
(10 cm x 10 cm)



Spatial resolution phantom
with more than 4 lp/mm

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.

³ Gosch D. et al. "Influence of grid and ODDC on radiation exposure and image quality using mobile C-arms – First results", RöFo, 09/07

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Ziehm Solo FD
Versatile design meets
latest flat-panel technology

NEW
C-ARM

As the size of hospital and surgery center ORs decreases and equipment quantity rises, the demand for imaging systems with smaller footprints is growing. With its all-in-one design, Ziehm Solo FD¹ is one of the most compact C-arms for even the smallest treatment scenarios on the market – now equipped with CMOS flat-panel technology to perform a broad portfolio of applications. Versatile viewing options and new dimensions in user friendliness offer maximum flexibility in the OR to support your clinical workflow. With the latest improvements in dose regulations, Ziehm Solo FD ensures best image quality at minimized dose.

¹ This product is not cleared for sale in the US.

ZIEHM SOLO FD NEW FEATURES



CMOS flat-panel technology ACHIEVING HIGH IMAGE QUALITY

- Optimal soft tissue and bone contrast with high spatial resolution thanks to CMOS flat-panel technology
- Benefit from highly dynamic images for detail-rich display of even the smallest anatomical structures



Compact design ENHANCING FLEXIBILITY

- Take advantage of 165 degree orbital movement for easier patient coverage
- Configure the system with versatile viewing options to fit your needs, even in small ORs



Advanced clinical workflow OPTIMIZING PROCESS EFFICIENCY

- Increase safety as the wireless footswitch reduces the amount of cables on the OR floor
- Transmit live images wirelessly from monitor cart to ceiling- or wall-mounted monitors in real time and to store images to PACS
- Ensure easy and unmistakable communication thanks to color-coded handles



Intelligent dose regulation WORKING WITH MINIMIZED DOSE

- Optimize dose and image quality automatically with advanced anatomical programs
- Reduce dose significantly with dedicated SmartDose² functions for pediatric surgery³