Browiner
Mobile X-ray Expert

Precision and Confidence
MobileSparkler Series

Digital Radiography System



MobileSparkler Series



Browiner

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This brochure includes standard & optional configuration.
Please contact our local sales representative for availability information.
Specifications and appearance are subject to change without notice.

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MobileSparkler Series

Precision and Confidence

MobileSparkler makes continuous innovations on critical details that deliver excellent mobility, smooth workflow, and premium digital images.

MobileSparkler can effortlessly travel to every point of care from radiology to orthopedics, imaging center, ER, ICU, NICU, etc.

- Collapsible column
- Manual or motorized drive
- Wide covering range
- Anti-collision design
- Superior imaging chain
- Large size touch screen
- Intelligent image processing
- High-resolution FPD



Unimpeded Movement

Easy passthrough

The collapsible column can move down for broad visibility while on the go. The clear view offers enhanced maneuverability when passing through challenging spaces.



Motor-assisted movement

MobileSparkler, equipped with dual motors, can be driven with one hand and be easily controlled when turning or climbing up.



Anti-collision design

With an anti-collision sensor located in the front base, MobileSparkler will stop once encountering an obstacle, fully guaranteeing the safety of personnel and equipment.

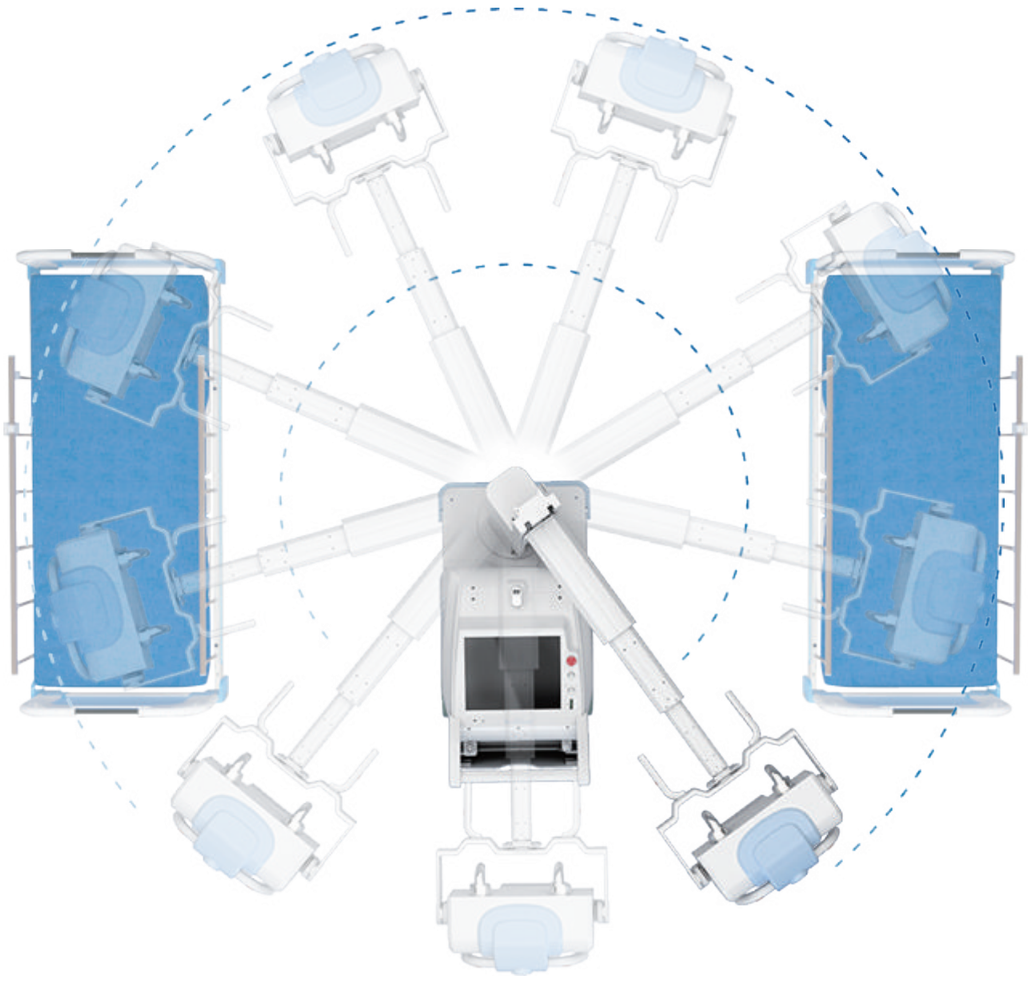




Agile Manipulation

Free rotation, fast positioning

The tube head and three-section telescopic arm, with a wide range of rotation, reach easily over patient beds to cover all anatomical structures of the human body.





19-inch touch screen

A large field of view allows for handier operation and sharper image details.



Manual or motorized drive

Switch two modes freely for flexible movement.



Ultra-high SID

Fully meets various clinical needs in positioning.



Unlock in one button

Just press one button to release all electromagnetic locks on the movement of the column, arm, and X-ray tube.

Excellent Imaging

Ultra HD Detector

- Experience superb imaging quality at a low dose with a detector of high resolution, high DQE, and high sensitivity.
- 17"x17" size is available for larger examination areas and helps panoramic stitching imaging.
- CsI technology improves electrical signaling efficiency and acquires outstanding images.

High-resolution

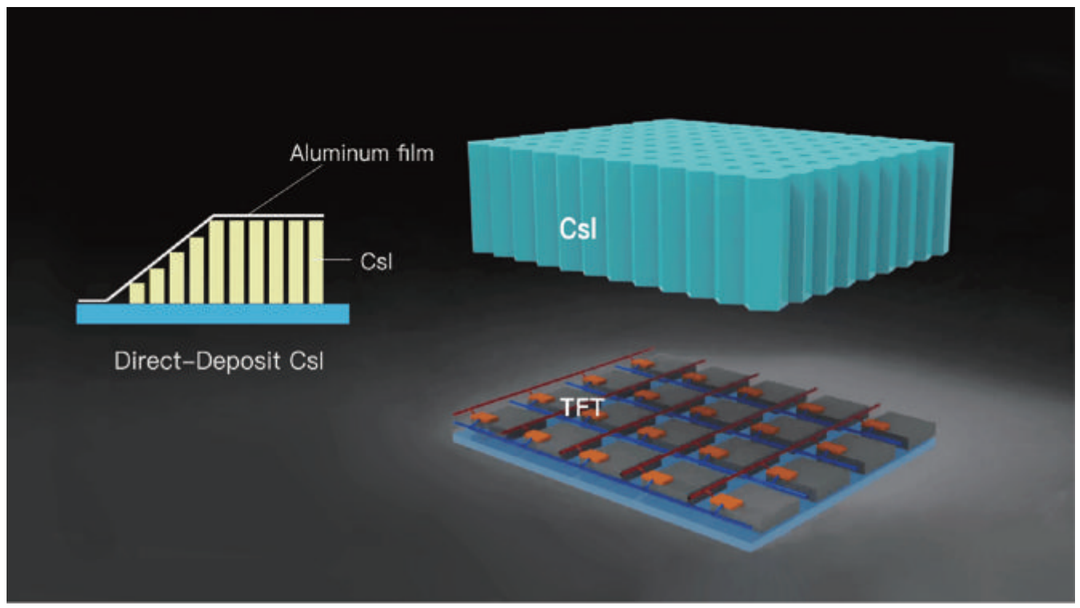
High DQE

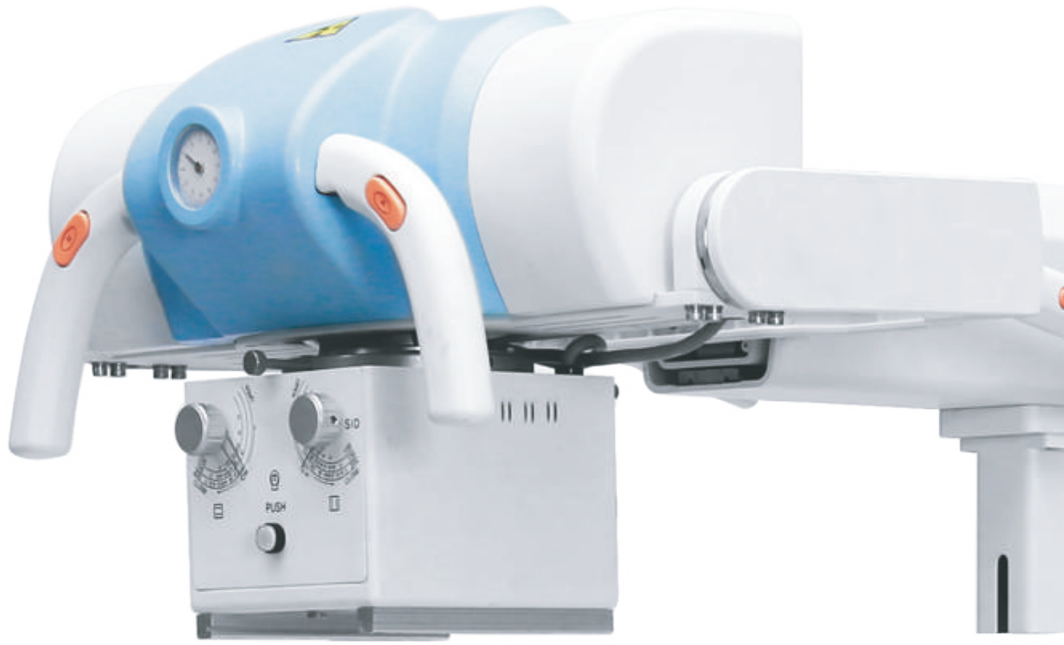
Large size

Wireless connection

Lightweight

Multiple options





2 designs option





Intelligent Workstation

To further enhance imaging quality and increase detail visualization, MobileSparkler employs intelligent image post-processing technology, enabling the detectability of lesion details with exceptional contrast for physicians' diagnosis confidence.

Fast imaging
accelerates diagnosis

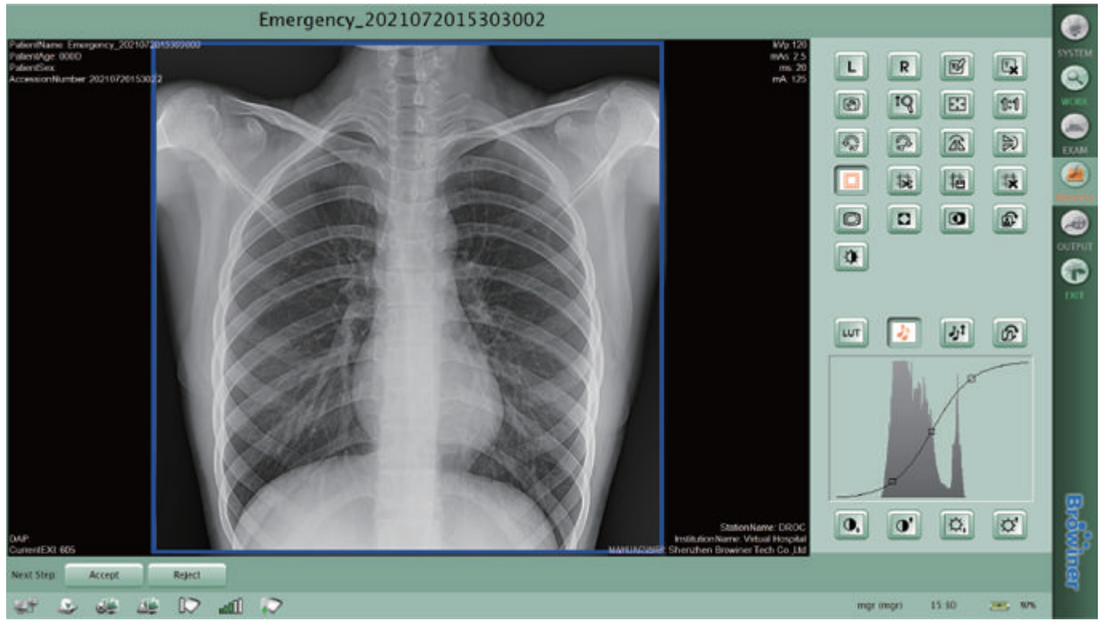
Noise reduction
removes distractions

Frequency division
improves high contrast

Imaging enhancement
empowers detail visibility

LUT curve
makes free adjustment close at hand

Balanced processing
helps involve all parts of the body



Clinical images

