

FLUOROspeed X1 edition

Executive Summary

FLUOROspeed **X1 edition**



Background

Shimadzu Corporation was founded in Kyoto, Japan in 1875. In 1896, just 10 months after Roentgen generated his first X-ray, Genzo Shimadzu exposed his first X-ray. That event led to the development of Shimadzu Medical Systems and today, 125 years later, we continue to develop state-of-the-art medical X-ray technologies that provide superior image quality, intuitive workflow, and unmatched system reliability.

Shimadzu Medical Systems USA (SMS) has introduced a new radiographic fluoroscopic (RF) system called the **FLUOROspeed X1 edition** in 2019, a patient-side RF table system offering high image quality and a multitude of features that improve workflow and operator efficiencies thereby contributing to lower cost of care.

- FLUOROspeed X1 is designed to consider all users in a diversity of situation, making it ideal for a variety of examinations such as: orthopedics, radiographic studies, barium studies, swallow studies, endoscopy, and much more. Shimadzu's state-of-the-art digital imaging provides excellent image quality while optimized X-ray dose level. The versatility of our system configurations makes your daily clinical workflow faster, more precise, and highly efficient.

Features

Options



GLIDE ASSIST

Standard Features

- GLIDE ASSIST** intuitive handle allows operators to move the imaging deck easily in all directions.
- Shimadzu exclusive feature, **anywhere imaging deck parking** provides stress-free workflow .
- 31.5" (80cm) wide space** between tabletop and FPD provides better comfort to your patients.
- Elevating table** makes it easy to transfer patients and contributes to patient safety.
- Max. 665lbs. patient load** bariatric friendly table.
- Seamless tabletop** for safety and cleanliness.
- Fluoroscopy imaging engine **SCORE PRO Advance** provides excellent image quality at minimum possible radiation dose.
- Comprehensive dose care** by grid-controlled pulsed-fluoroscopy, virtual collimation, beam hardening filter, removable grid.

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- The FLUOROsPEED X1 edition is DR detector neutral, allowing customers the ability to select a detector from several leading manufacturers (Canon, Konica, Shimadzu V series). Shimadzu provides customers help to determine which detector and software is best suited for their department.
- The FLUOROsPEED X1 edition, except for the 2nd panel, is completely manufactured at Shimadzu's facility in Japan and is not a relabeled system (made elsewhere by a 3rd party company with a Shimadzu label in place).
- Shimadzu adheres to a very strict quality control standard to ensure that reliability is paramount, and downtime minimized beyond industry standards (Shimadzu means X-ray = Reliability). Shimadzu received the highest Customer Experience Score in Digital X-ray in the Benchmarking for 2020 report provided by IMV.

Features

Options

Options

- Monitor cart and Monitor suspension options (*selectable)
- Table mat
- Compression belt for table
- Myelography support
- Knee crutch option for Urology and Gynecology examinations
- Table FPD holder
- Wall mounted grid and FPD storage
- DSA option
- DICOM Radiation Dose Structure Report option
- DICOM MPPS
- TIMS fluoroscopy recording system
- Speed Stitch option (available with ceiling mount tube and wall stand)

FLUOROsPEED X1 edition order booking record as of August 2021

Account Name	State	Installed in
Tallahassee Memorial Hospital	FL	Feb. 2020
Physicians Regional Medical Group	FL	Aug. 2021
St Joseph's Hospital	GA	June 2021
Hancock County Memorial Hospital	IA	Oct. 2020
The Iowa Clinic	IA	May 2021
Palo Alto County Hospital	IA	July 2021
Salem Township Hospital	IL	Jan. 2020
Sarah Bush Lincoln Health Center	IL	Jan. 2020
Beaumont Taylor	MI	June 2021
Novant Health Imaging	NC	March 2021
Community Medical Center	NE	Dec. 2019
York General Hospital	NE	Feb. 2021
Wyoming County Community Health	NY	Mar. 2020
Ohio Health Mansfield Hospital	OH	Mar. 2020
Nationwide Children's Hospital	OH	Mar. 2021
UC HEALTH	OH	Aug. 2021
THE FOX CHASE CANCER CENTER	PA	Sep. 2020
Spartanburg - Mary Black	SC	June 2020
Shannon Clinic	TX	Sep. 2020
Cascade Valley Hospital	WA	Apr. 2020



FLUOROsPEED X1 order booking map (as of August 2021)

