

Fluoroscans[®] InSight[™] FD Mini C-Arm Imaging System

Meet the mini c-arm with the lowest exposure rate in the market.

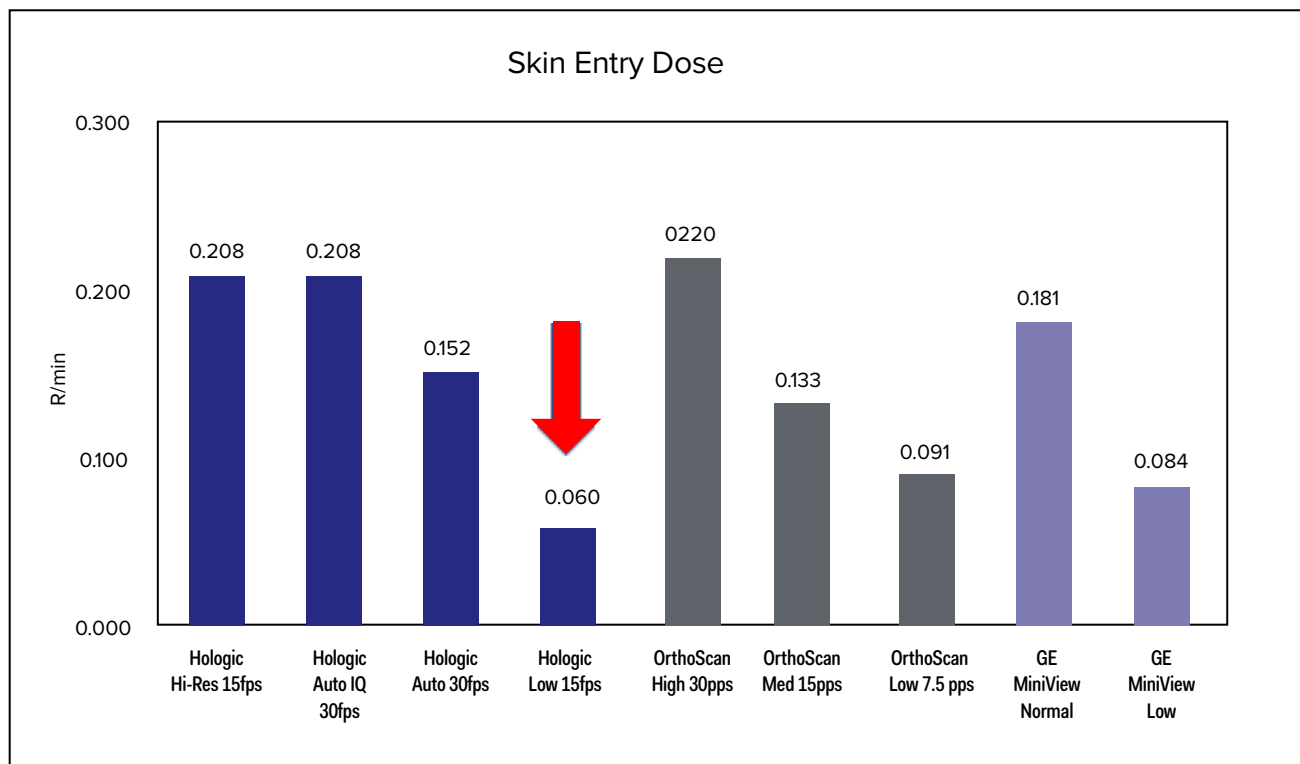
Limiting the amount of radiation exposure to patients and healthcare professionals is a key topic in healthcare today. When using fluoroscopy, it's important to be aware of the different methods used to reduce dose and how different manufacturers chose to use them.

The Hologic Fluoroscans InSight FD mini C-arm is designed to use dose efficiently, applying the **ALARA** – “as low as reasonably achievable” – radiation safety principle, to reduce unnecessary radiation exposure to both you and your patients



Be dose efficient.

Fluoroscans® InSight™ FDMini C-Arm Imaging System



Radiation Exposure is an often used metric to quantify X-ray radiation. It is the measurement of ionizations in a specific volume of air.

Fluoroscans InSight FD system is designed to be dose efficient. When using the low dose mode, produces 52% lower exposure rate compared to OrthoScan FD pulse and 40% lower exposure rate compared to GE OEC Elite Mini View, without the need for pulsed fluoroscopy.

References:

1. F.X.Masse Associates Inc, Report Apr 6 2018, Air Kerma and Exposure rate measured 5 cm above imaging assembly with a 19mm Al phantom and DAP measurements for Fluoroscans InSight FD, measured for 30 second exposure of 19mm Al phantom. 2. F.X.Masse Associates Inc, Report dated Sep 3 2015 and Jan 14 2016, Exposure rate measured 5 cm above imaging assembly with a 19mm Al phantom and DAP measurements for Fluoroscans InSight FD, measured for 30 second exposure of 19mm Al phantom. 3. F.X. Masse Associates, Inc. Report, Report dated 26 July 2019, Exposure rate for GE OEC Elite MiniView with a 19 mm Al phantom.

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