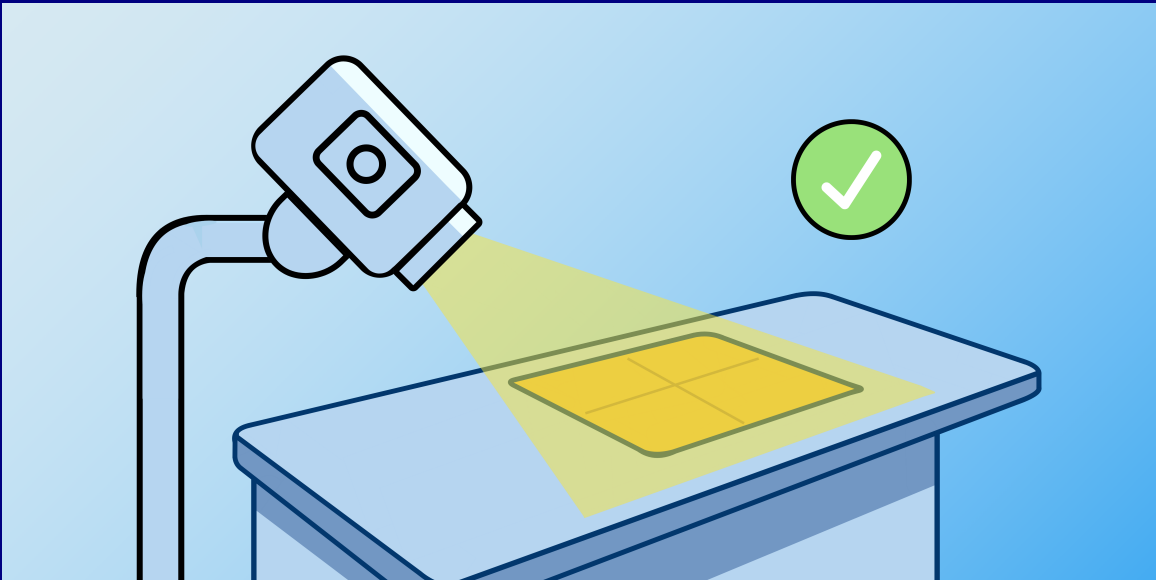




Aligning for Precision



Hey there Subscriber,

Did you know radiographic systems must meet strict standards to ensure every exposure is accurate and consistent? These requirements help maintain image quality, patient safety, and reliable system performance.

They include **consistent exposure output**, proper **beam alignment and collimation**, and automatic **Positive Beam Limitation (PBL)** to match the field to the detector. Operators must also have all **exposure settings clearly visible** before each exam.

Together, these standards support **precision, safety, and consistent results** in every image.

👉 See the document for more details on exposure and alignment requirements.

[View FDA Document-- 21 CFR 1020.31](#)



Have More Questions?

Browse our authorized dealer portal website. This site contains documentation to assist with installation, maintenance, and troubleshooting of Summit supported X-ray equipment.

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