X-Ray Collimator

Availability: In Stock

Short Description
- Reduce up to 79% in radiation exposure to patients
- Improve diagnostic quality by drastically reducing scatter radiation & collimating the beam
- Reduce or eliminate retakes, thus improving work efficiency
- Intuitive and economical

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Improve diagnostic quality by drastically reducing scatter radiation & collimating the beam

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Protect your staff and patients from excessive x-ray radiation with Pac-Dent’s newly
designed x-ray collimator. It helps to eliminate retakes, improves the quality of your radiographs and increases the productivity of your practice. Pac-Dent’s new x-ray collimator can reduce x-ray dose by 60%-79%. Regardless of receptor speed, there is a substantial percentage dose saving with the new x-ray collimator in complying with the ALARA principle to keep x-ray dose as low as reasonably achievable. It works with film, phosphorus plates, and digital sensors.

The use of our collimator is fully endorsed by the latest guideline on Dental Radiography radiation Protection.

IMPORTANT: The FocusXC collimator should only be steam autoclaved, other forms of sterilization are not recommended. The temperature of the autoclave should not exceed 270 °F or 132 °C.