

HyperLight

UNIDAD PORTÁTIL DE RAYOS X



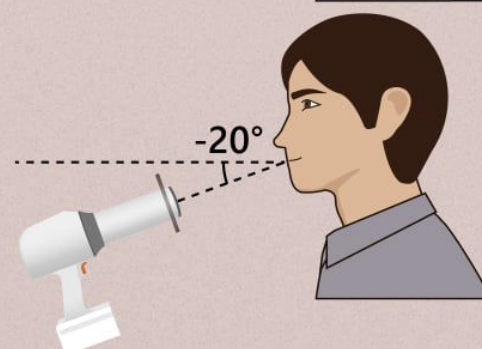
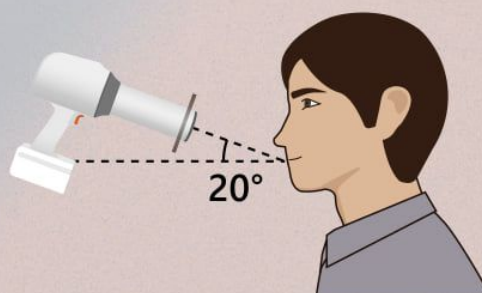


Simplificar su flujo de trabajo digital

- Tamaño compacto y peso ligero permiten el usuario a operar con una sola mano

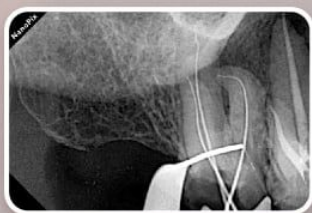


- Interfaz intuitiva de usuario

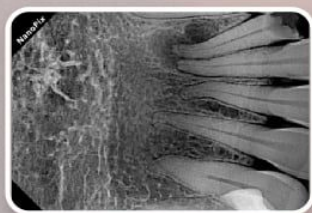


Inteligente sistema de angulación

- Imagen Clínica



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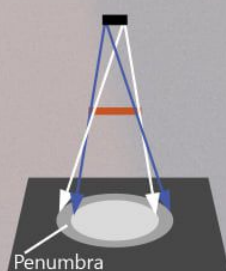
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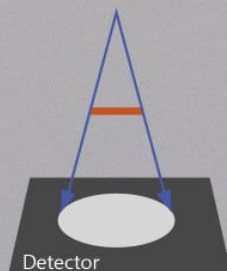
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- Imágenes nítidas y de alta resolución con un punto focal de **0.4mm**

Punto focal de fuente Punto focal de fuente



Objeto



Eighteenth

Efecto del tamaño del punto focal

Ingeniado
para
imágenes
precisas



Maximizar
su
potencial
diagnóstico



Combinación
Perfecta

Diseñado con **seguridad** en la mente



Doble escudo con plomo
incorporado para proteger al
operador de la fuga de radiación

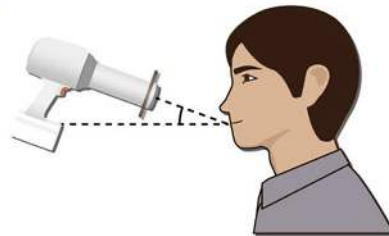


Sistema de bloqueo para evitar
la exposición involuntaria





Phosphor Plate



Phosphor Plate



Adult

					
Teeth	Bitewing	Lower Molar	Upper Molar	Canine	Incisor
Angle of inclination (The patient sits in a chair vertically.)	+5° ~ +8°	-5°	+30°	Maxilla +45° Mandible -20°	Maxilla +45° Mandible -25°
Exposure time(s)	0.5	0.25	0.4	0.32	0.2

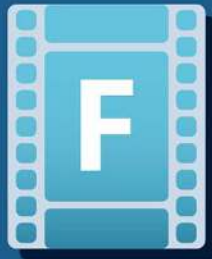


Phosphor Plate

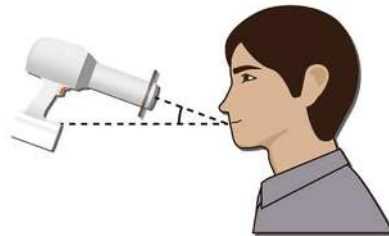


Child

					
Teeth	Bitewing	Lower Molar	Upper Molar	Canine	Incisor
Angle of inclination (The patient sits in a chair vertically.)	+5° ~ +8°	-5°	+30°	Maxilla +45° Mandible -20°	Maxilla +45° Mandible -25°
Exposure time(s)	0.4	0.16	0.25	0.13	0.1



Film



Film



Adult

					
Teeth	Bitewing	Lower Molar	Upper Molar	Canine	Incisor
Angle of inclination (The patient sits in a chair vertically.)	+5° ~ +8°	-5°	+30°	Maxilla +45° Mandible -20°	Maxilla +45° Mandible -25°
Exposure time(s)	0.8	0.4	0.63	0.5	0.32



Film

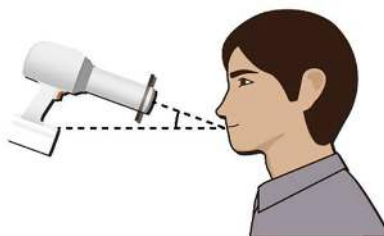


Child

					
Teeth	Bitewing	Lower Molar	Upper Molar	Canine	Incisor
Angle of inclination (The patient sits in a chair vertically.)	+5° ~ +8°	-5°	+30°	Maxilla +45° Mandible -20°	Maxilla +45° Mandible -25°
Exposure time(s)	0.63	0.25	0.4	0.2	0.16



Digital Sensor



Digital Sensor



Adult

					
Teeth	Bitewing	Lower Molar	Upper Molar	Canine	Incisor
Angle of inclination (The patient sits in a chair vertically.)	+5° ~ +8°	-5°	+30°	Maxilla +45° Mandible -20°	Maxilla +45° Mandible -25°
Exposure time(s)	0.4	0.2	0.32	0.25	0.16



Digital Sensor



Child

					
Teeth	Bitewing	Lower Molar	Upper Molar	Canine	Incisor
Angle of inclination (The patient sits in a chair vertically.)	+5° ~ +8°	-5°	+30°	Maxilla +45° Mandible -20°	Maxilla +45° Mandible -25°
Exposure time(s)	0.32	0.13	0.2	0.1	0.08