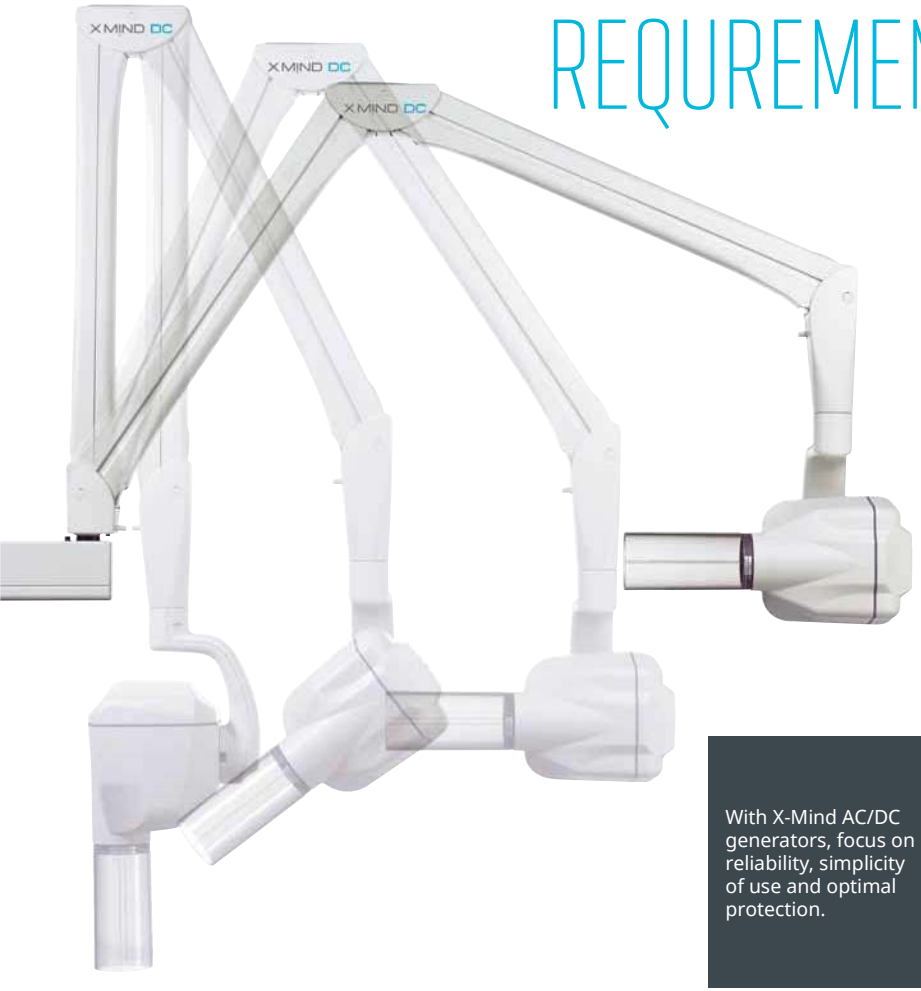
X MIND DC

EASY AND SMART INTRAORAL SYSTEM FOR HIGH QUALITY REQUIREMENTS



With X-Mind AC/DC generators, focus on reliability, simplicity of use and optimal protection.

Reliability of the X-Mind™ AC and DC generators

The X-Mind AC and DC generators are renowned for their reliability and their consistent performance.
Two beam limitation devices made of lead, along with the expansion chamber ensure maximum protection for the practitioner and his personnel.

Shorter exposure time with X-Mind DC generator

Exposure times with the X-Mind DC generator are reduced when used with digital sensors.

Programmable user-defined timer

With the X-Mind timer, the micro-processor controlled exposure times are user-defined and programmable. The timer is compatible with digital imaging systems and can control two AC or DC generators.

X MIND unity

RELIABLE TECHNOLOGY

THAT REDUCES RADIATION EXPOSURE

The X-Mind unity generator has been developed with a refined design, a proven quality and unique technological benefits.

A sharp and contrasted image

The X-Mind unity has a 0.4 mm focal spot.
It has several configurable radiological settings:

Notably:
• The anodic voltage (60, 65 and 70 kV)
• The anodic current (from 4 to 7 mA)
These parameters ensure a sharp and contrasted image

The generator focal spot Y: 0.7 mm

The generator focal spot of X-Mind™ unity: 0.4 mm

Stop excessive radiation with Ace technology

This technology combined with the X-Mind unity allows the SOPIX inside sensor to stop the generator, thus **avoiding all risk of over exposing the patient and image** as well as unnecessary re-takes of acquisitions.

The patient **only receives the necessary dose**, adapted to their dental morphology.

Safety through traceability

The dose received by the patient appears on the timer's screen after each exposure.

With SOPIX INSIDE, this **dose is also recorded** in the patient's SOPRO Imaging file, thus ensuring permanent traceability.

** Reduction variable according to the patient's morphology.*