


# 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 ACTEON Imaging Suite file, thus ensuring permanent traceability.




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




# STOP
## EXCESSIVE RADIATION

SOPIX² inside SOPIX inside

Mac

WINDOWS® COMPATIBLE

Patient and staff are protected from excessive radiation thanks to the unique communication between the X-Mind® unity and SOPIX® inside.

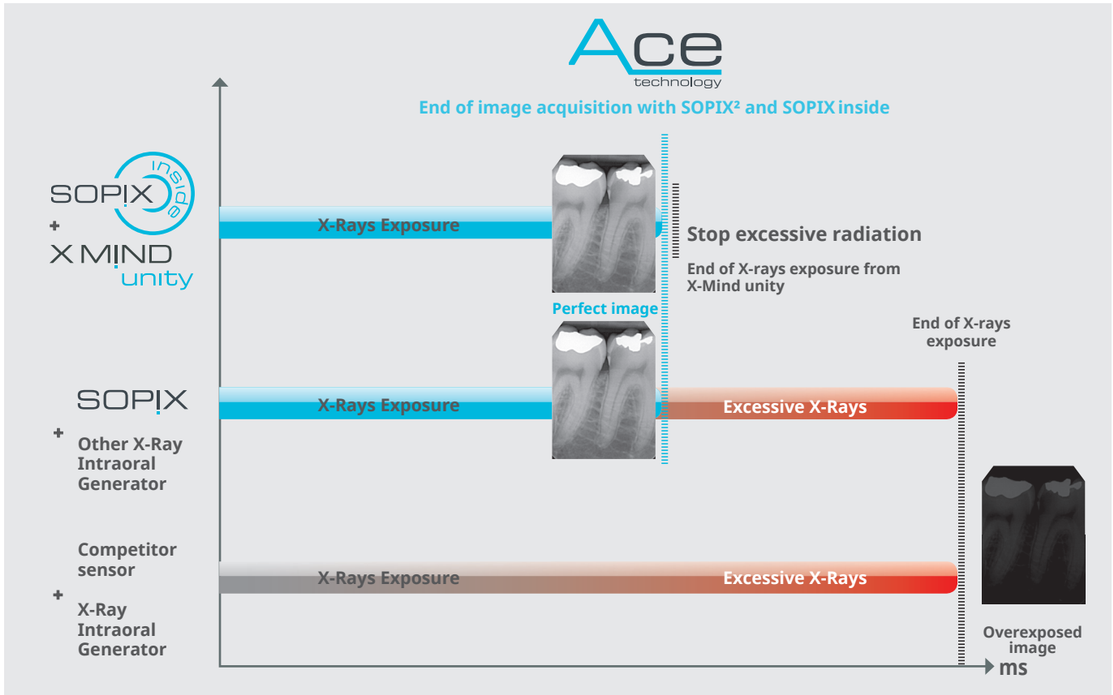
SOPIX² inside is directly integrated into the X-Mind unity intraoral X-ray system and makes the protection of the patient our utmost priority.

LOW DOSE

## Effective protection for minimal exposure

The patient only receives the necessary dose adapted for their dental morphology, which **protects them from unnecessary exposure**.

When SOPIX inside has received enough energy to provide an **exceptional image quality**, it tells the X-Mind unity to **stop the X-ray emission**.




## Exclusive traceability

ACTEON Imaging Suite systematically records the **X-Mind unity settings** as well as t**he effective dose received by the patient** for each acquisition.

## Outstanding working comfort

Through direct integration of SOPIX inside into X-Mind unity, **connecting cables are hidden** inside the X-ray unit and the holder places the sensor **safely at easy reach**.