

# X MIND unity + SOPIX Inside

(X-Ray Generator) (Digital Sensor)

## Lower dose of radiation!

- Consistent, clear images
- Less time under anesthesia
- Less re-takes

### Quality Design

ACTEON® SATELEC® has developed X-Mind™ unity with:

- uncompromising design
- proven quality
- superior materials
- unique technological advantages



X-Ray A - .7mm

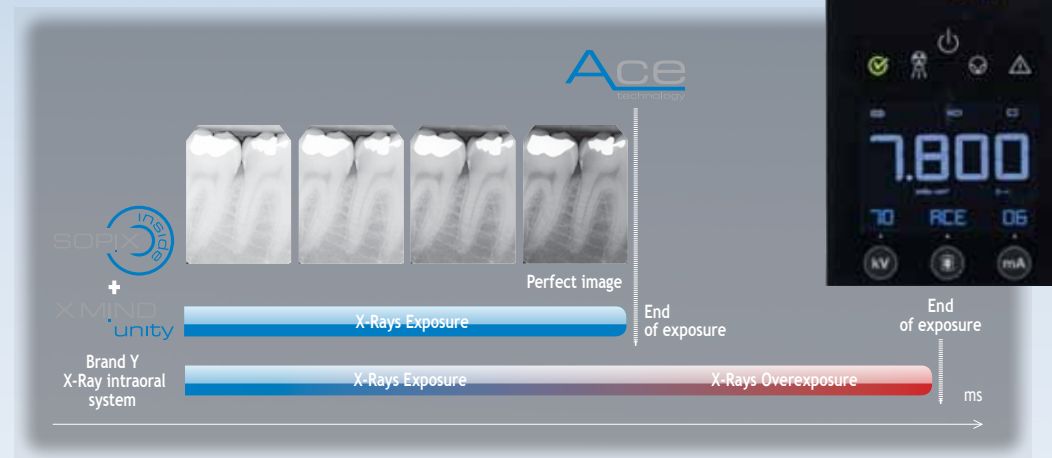
X-Mind - .4mm

### Sharp and contrasted images

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

- Voltage (60, 65 and 70 kV)
- Current (from 4 to 7 mA)

These parameters ensure a sharp and contrasted image with defined contours



### Less radiation

With patented ACE technology, over-exposed images are eliminated. Regardless of the amount of radiation emitted by the generator, the SOPIX Inside sensor only uses the optimal dose required for a quality image. This technology applied to X-Mind™ unity allows the SOPIX Inside sensor to start and stop the generator avoiding all risk of over exposing the image and patient eliminating unnecessary re-takes of acquisitions. The Patient only receives exact dose necessary.



### Actual dose displays

With Sopix inside you have no need to adjust exposure time. The actual dose appears on timer screen after each exposure.



### SOPIX Inside

SOPIX Inside enables integration without any visible cables.

### Ergonomic and Easy

X-Mind™ unity functions with or without SOPIX Inside Sensors



CLEAR AND LARGE LCD SCREEN to easily see the main parameters

Displays THE PARAMETERS kV, mA, type of film and ACE selection (SOPIX Inside)

THE DOSE IS DISPLAYED when simultaneously pressing the buttons “-” and “+”

Select the PATIENT MORPHOLOGY Dog / Small Dog or Cat

MEMORY FUNCTION Modify the pre-programmed exposure times to adapt to the specifications of your sensor, film or phosphorous plate

EXPOSURE PARAMETERS are adjusted according to the type of tooth - (incisor, premolar, molar)

SELECT THE EXAM TYPE occlusal or bitewing

Acquiring an X-Ray is done with the integrated firing switch. A remote firing switch is available as an option



### Fluid and stable

- You can single-handedly position and stabilize- X-Mind™ unity
- Adjustment of the X-Mind™ unity is effortless
- The anti-vibration and anti-movement mechanism ensures drift free positioning during an exposure



X-Mind™ unity mounted on Dental Focus wet lift dental table. Visit Dental Focus for more detail options.