

X MIND unity + SOPIX Inside

(X-Ray Generator) (Digital Sensor)

Lower dose of radiation!

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

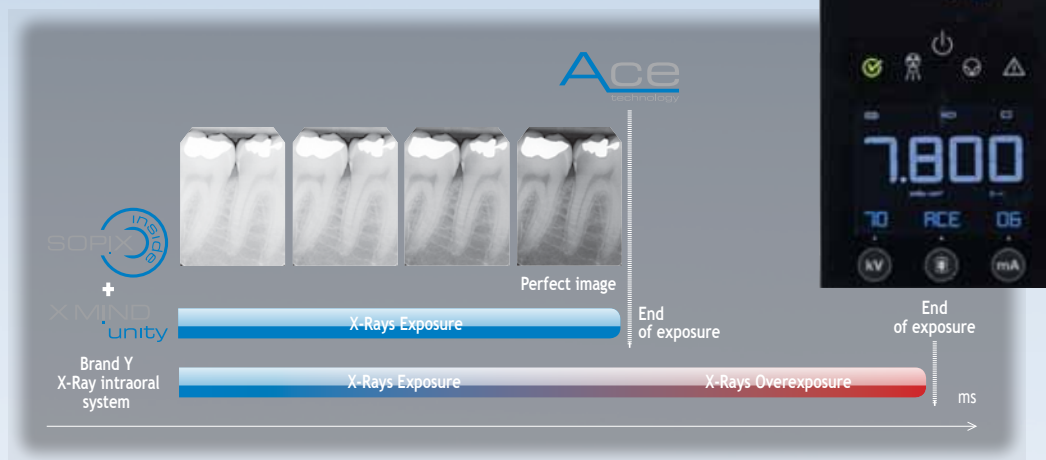
Quality Design

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

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



SOPIX Inside
SOPIX Inside enables integration without any visible cables

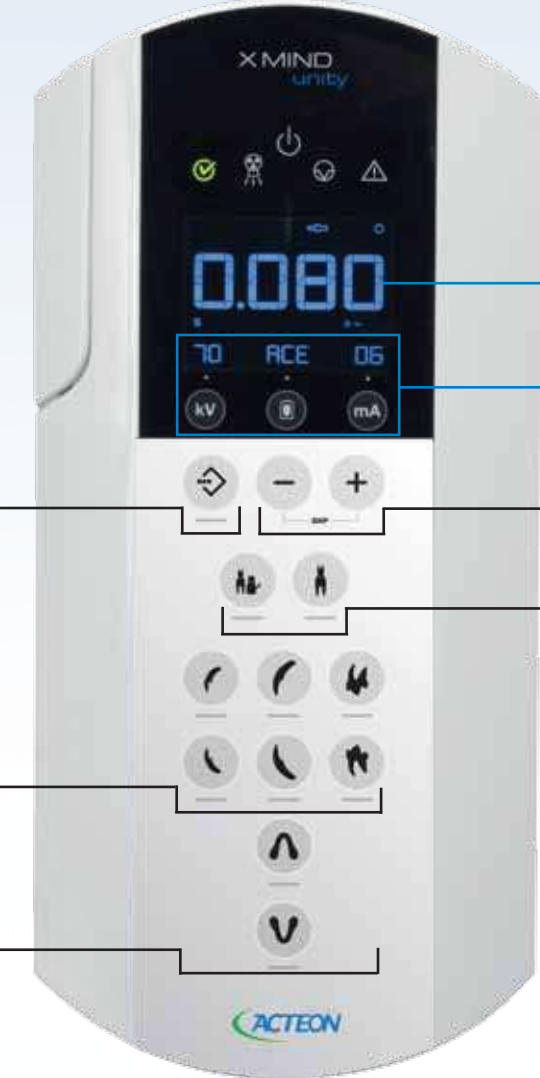


Actual Dose Displays

- With SOPIX Inside you have no need to adjust exposure time
- The actual dose appears on timer screen after each exposure

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.

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**, overexposed 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 overexposing the image and patient, eliminating unnecessary re-takes of acquisitions. The patient only receives exact dose necessary



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™, LLC Dental Wet Lift Table.
Contact Dental Focus™, LLC at (908) 336-8790 or visit www.dentalfocus.biz for more detail options.