

# 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

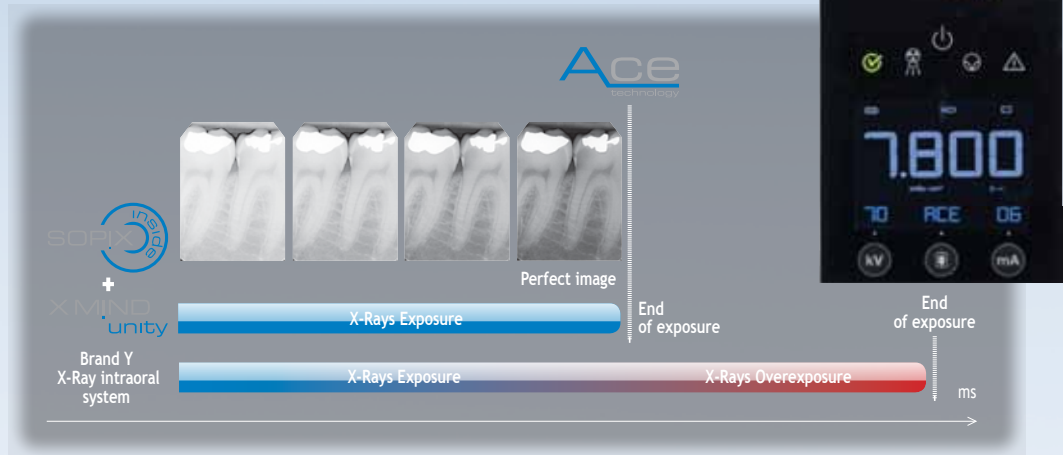
X-Mind - .4mm

### 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, 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



### 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



### 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](http://www.dentalfocus.biz) for more detail options.



- 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
- EXPOSURE PARAMETERS** are adjusted according to the type of tooth (incisor, premolar, molar)
- SELECT THE EXAM TYPE** Occlusal or bitewing
- MEMORY FUNCTION** Modify the pre-programmed exposure times to adapt to the specifications of your sensor, film or phosphorous plate



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