

Planmeca ProSensor

Sense the usability



The innovative Planmeca ProSensor sets new standards for intraoral imaging in dental practice. Planmeca ProSensor is a unique combination of high-end patient-centred design, usability, and durability, ensuring smooth workflow and patient safety in all treatment situations.



Cutting-edge image quality

The advanced imaging sensor technology provides excellent image quality, supporting accurate diagnosis. To fulfil all your intraoral imaging needs, the sensor is available in three sizes. Rounded sensor edges make the procedure comfortable for the patient.



Usability comes as a standard

The elegant control box with distinguished design is equipped with colour-coded LED light providing instant visual feedback of the imaging procedure. Magnetic connector is easy to attach using only one hand, and a clear symbol on each connector indicates the sensor size.





GO



ON



SERVICE



ERROR

Planmeca ProSensor in a nutshell

- Three sensor sizes
- Excellent image quality for detailed diagnostics
- Rounded sensor edges for improved patient comfort
- Hermetically sealed housing ensures effective infection control
- Robust and highly durable sensor cable
- Colour-coded LED light on control box for instant visual feedback
- Magnetic connector for ease of use
- Integrates with Planmeca ProX X-ray unit
- Fully compatible with Windows and MacOS X
- Plug and play USB version
- Easy integrated calibration

	Size 0	Size 1	Size 2
Sensor size	33.6 x 23.4 mm (1.33 x 0.92 in.)	39.7 x 25.1 mm (1.56 x 0.99 in.)	44.1 x 30.4 mm (1.76 x 1.2 in.)
Active area	25.5 x 18.9 mm (1.0 x 0.74 in.)	31.5 x 20.7 mm (1.24 x 0.81 in.)	36 x 26.1 mm (1.42 x 1.03 in.)
Number of pixels	850 x 629	1050 x 690	1200 x 870
Physical pixel size	15 µm x 15 µm		
Pixel size	30 µm x 30 µm		
Theoretical resolution	33 lp/mm		
Resolution	17 lp/mm		
Interface	USB or Ethernet		
View delay	<5 sec.		



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