WOODPECKER

Collector / Sensor

# i-Sensor

Digital Radiology




| H1 | H1.5 | H2 |
|---|---|---|
| **38,5 x 25 mm** | **43,5 x 29,2 mm** | **45 x 31,62 mm** |
| (962,5 mm²) | (1.270,2 mm²) | (1.417 mm²) |

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# SOFTWARE THAT IS EASY AND INTUITIVE TO USE

i-Sensor provides user-friendly software for smart, one-click installation and use, and is equipped with powerful image processing features that can significantly and quickly improve the quality of X-rays.




Just one click
**smart installation**

User-defined
**image processing tool**

**Free use and updates**

# HIGH-RESOLUTION IMAGES

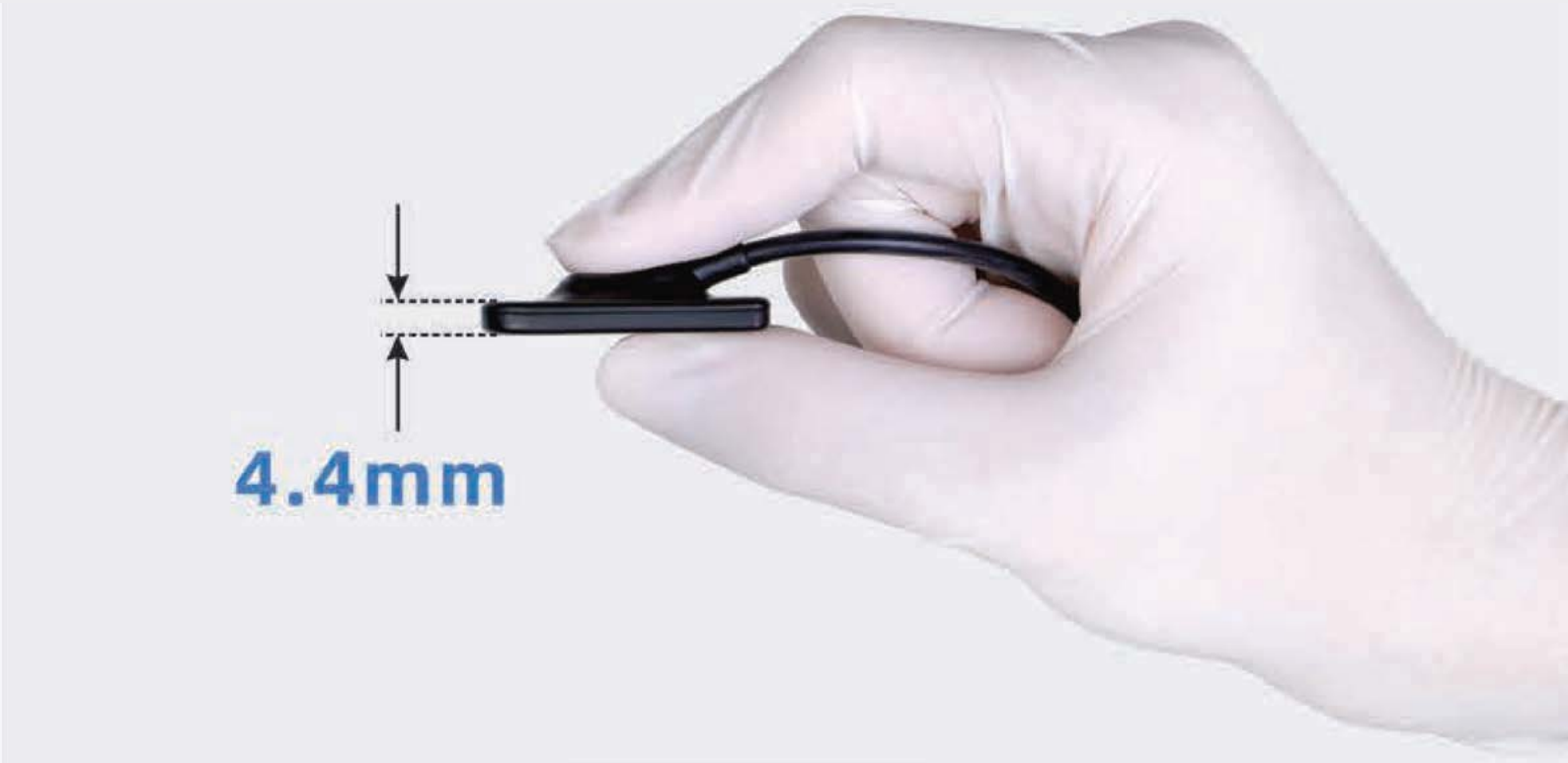
## Theoretical resolution of 25 lp/mm

With the industry-leading 16-bit ADC chip, offering up to 60,000+ levels of grayscale. High-definition sensor with up to 2.2 million pixels, providing more detail and better image quality with a theoretical resolution of 25 lp/mm, delivering a high level of clarity and detail to your digital X-rays.
A sharper image, so that the subtle bifurcation at the root apex can be easily identified.



# ULTRA-THIN SENSOR: 4.4 mm

Ergonomically optimized and just 4.4 mm thick, the i-Sensor makes placing the sensor easier than ever (plus, the thinner sensor specifically allows for better bitewing X-rays and simplified vertical bitewing imaging).






**ROUNDED CORNERS**

# Durable and reliable

## Subjected to more than 80000 bending tests

It is designed to prevent any damage during daily use. Based on real-world use and tens of thousands of bending tests,
the product is durable.
The robust ultrasonic fusion welding technology used in the CNC-machined housing provides an ultra-lightweight experience and IP68 protection. The sensor can be submerged in disinfectant to prevent cross-contamination.



IP68

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More info

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RUMAR mayorista dental

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RUMAR guarantees after-sales service for this product through its distributors and partner technical service providers.
**Always in stock! 24-hour delivery**