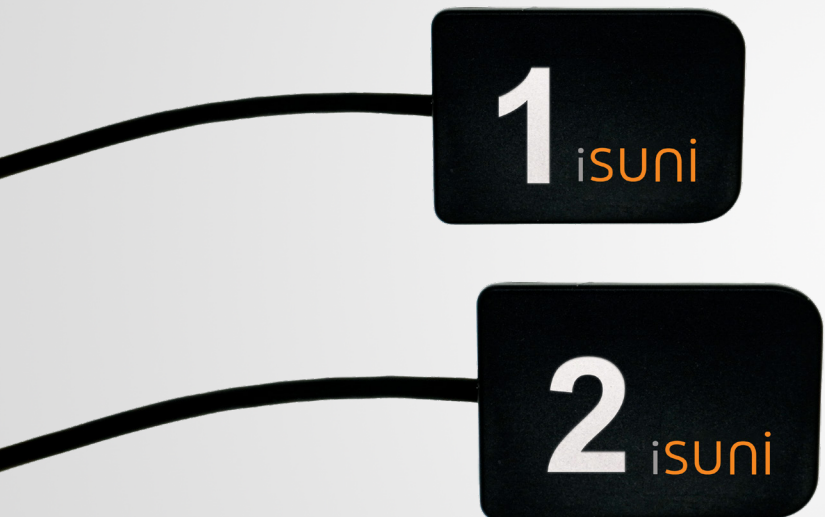


iSuni

Digital Dental Sensor



1 iSuni

2 iSuni



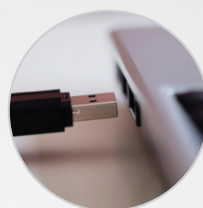
Remarkable Image Quality

iSuni provides unprecedented resolution through technology for consistently detailed images and advanced diagnostic capabilities. It is equipped with advance CMOS chip to offer crystal clear images in seconds with 25 theoretical line pairs per millimeter.



Durable and Flexible

We have developed a special plastic housing design along with special cable and housing bonding technology. As a result the cables on the SONA-RAY series can endure up to 100N of pulling force without damage



Direct USB Connection

Digital x-rays appear instantly, providing clinicians with immediate feedback. In an emergency, valuable time is not wasted waiting for film to develop. This allows you to quickly attend to your patient



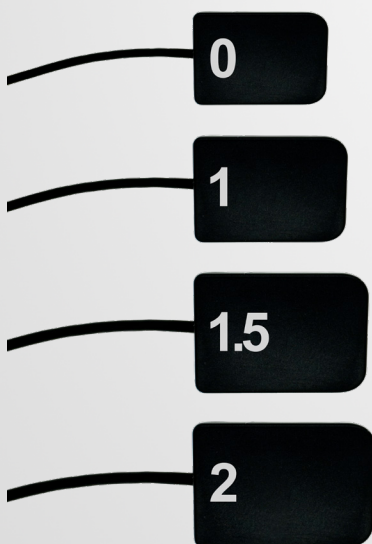
Thin Design

iSuni are with thin 4.5mm design allows for maximum patient comfort. It represents the perfect balance of form and function. iSuni are designed with rounded corners. This ensures easy positioning and optimal patient comfort.



Waterproof Structure

The special plastic housing was found to be perfectly sealed in line with IP67 waterproof standards. As a result, iSuni can be immersed in disinfecting liquid, without the need to worry about damaging the sensor.



	Size 1	Size 2
Sensor Type	CMOS	CMOS
Physical Size	25.0mm x 38.5mm	31.0mm x 40.0mm
Active Area	20mm x 30mm	26mm x 36mm
Sensor Thickness	4.5mm	4.5mm
Cord Length	3 meters (approx. 6.5 feet)	3 meters (approx. 6.5 feet)
Pixel Size	20μm	20μm
Image Pixel	1.5M (1000*1500)	2.3M (1300*1800)
Resolution (lp/mm)	Theoretical: 25 line pair/mm	Theoretical: 25 line pair/mm
Warranty	24 months	24 months

A1038 iSuni Size0

A1023 iSuni Size1

A1039 iSuni Size1.5

A1024 iSuni Size2