



HD IMAGING AT A GREAT VALUE



- HD image resolution of 35.7 lp/mm
- Durable engineering for reliable performance
- Available in size 1 and size 2
- 3-year warranty with no deductible
- Designed to operate at low dose



The Synergy of Performance and Value

With the introduction of the TuxDeluxe Intraoral Sensor, you no longer have to compromise image quality for affordability.

- HD image resolution of 35.7 lp/mm
- Next-gen CMOS sensor technology
- A fraction of the cost of comparable sensors

Enhanced Durability With a 3-Year Warranty

The Intraoral Sensor has been manufactured to provide exceptional performance and long-term durability with a warranty program to back it up.

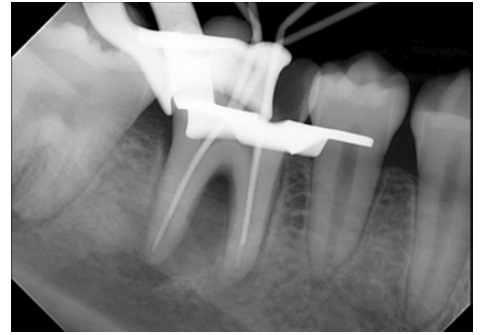
- Hermetically sealed for water and liquid resistance
- Kevlar reinforced, robotics-grade cable
- 3-year warranty for peace of mind

Seamless Software Integration

With the TuxDeluxe TWAIN the sensor works in most all imaging softwares on the market today.

Designed for low dose operation

The TuxDeluxe was designed to operate at lower doses of x-ray, as much as 1/3 the dose when compared to the Tuxedo A series.



Product Specifications

Sensor technology	CMOS	Sensor dimensions	Size 1: 24.4 x 36.8 mm Size 2: 30.5 x 42.8 mm
Resolution	35.7 lp/mm	Sensor thickness	6.2 mm (Size 1) 5.8 mm (Size 2)
Sensitive area	Size 1: 19.7 x 29.5 mm Size 2: 25.8 x 36.00 mm	Cable length	2 m
Pixel dimensions	14 x 14 µm	Cable diameter	3.5 mm



Tuxedo Imaging
313 South High St. Suite 200
Akron, OH 44308

info@tuxedoimaging.com
330-382-5733

TUX 0330 Rev B