



The intraoral camera for clearer conversations

CS 1300



CS 1300

Clarity at every angle. Simply integrated.

HD clarity supports confident conversations

An ergonomic design with **280° rotating head** help access all areas of the mouth

Broad imaging range and dual autofocus support macro details to full arches imaging

Smooth **software integration** and **easy to share** across operatories



Key benefits of using an intraoral camera



Boost **treatment acceptance** by 10–40%¹



Improve **patient understanding and engagement**



Build **trust** through **clear, visual** communication

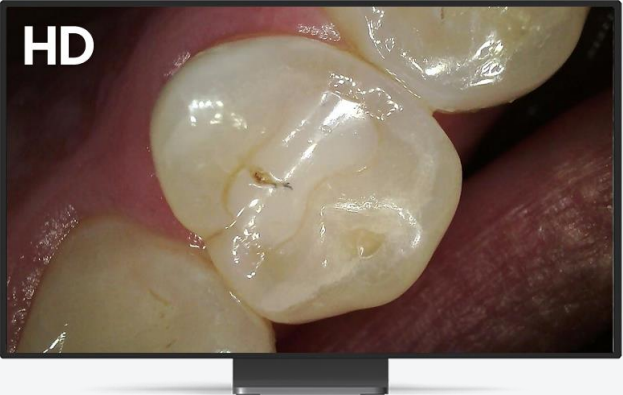


Improve **documentation** and **insurance claim process**

1. Oakes W. What do you mean you don't need an intraoral camera? Available at: <http://www.dentaleconomics.com/articles/print/volume-87/issue-1/features/what-do-you-mean-you-dont-need-an-intraoral-camera.html>. Accessed March 2, 2017.

Tools that help you show patients more

HD clarity supports confident conversations



HD CMOS sensor produces pixel-rich images



Detailed images with dual autofocus



Wide focal range—10 to 100mm

SUPPORTS DENTAL ARCH TO MACRO IMAGING



Dental arch



Teeth

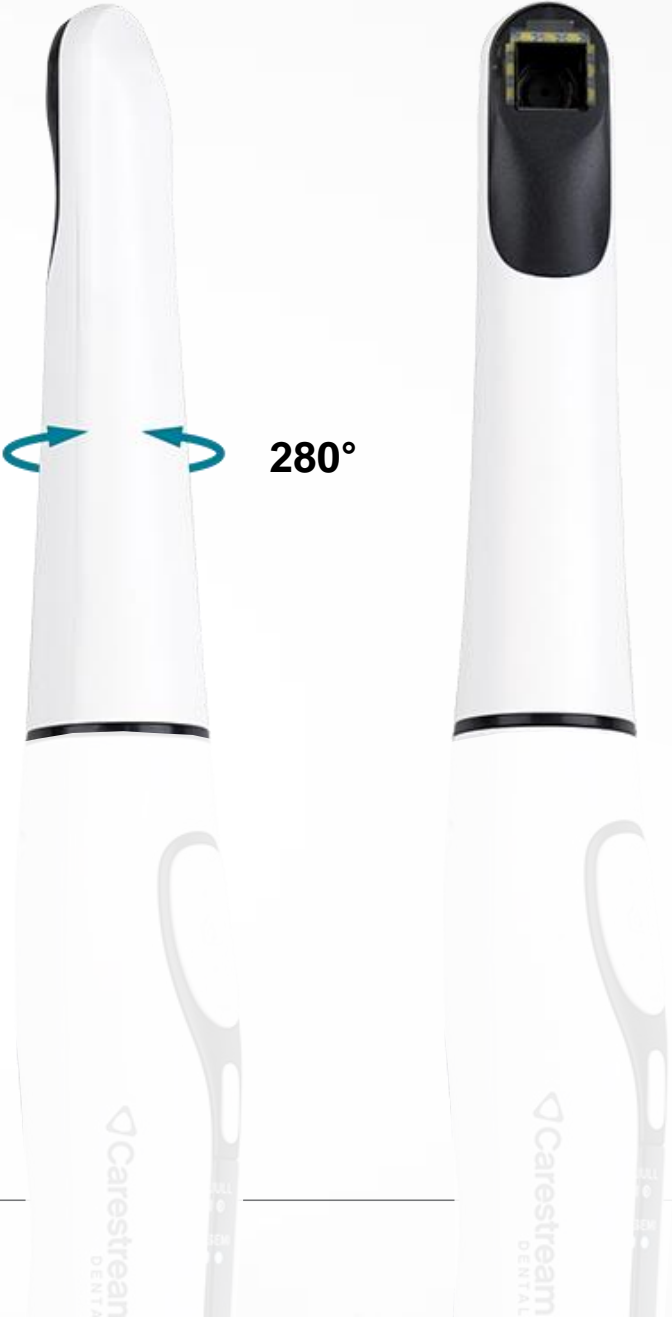


Macro

Rotating head

280° rotating head facilitates access to the right position quickly and comfortably

Keeps the capture button accessible for easier image capture



Dual autofocus modes



Full-automatic mode
Automatically focuses
without manual adjustment.

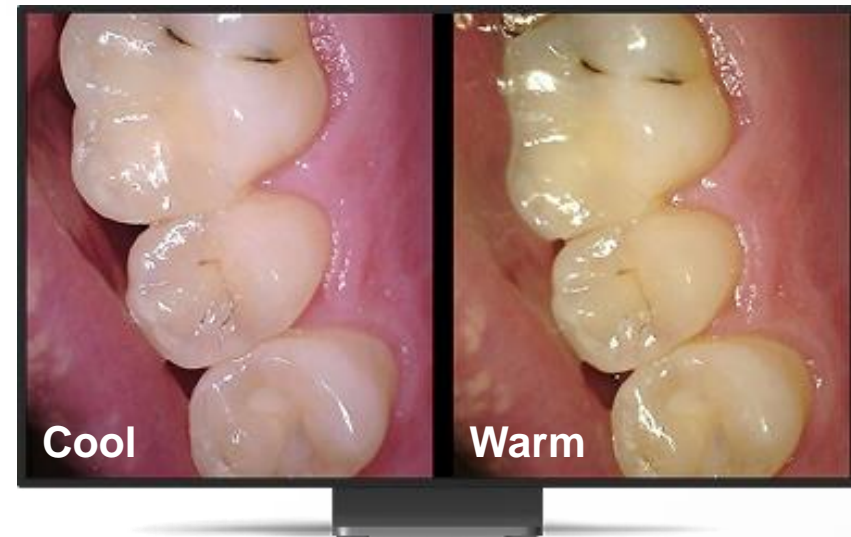


Semi-automatic mode
Adjusts focus on operator request
for fine control at closer ranges.

Lighting that adapts

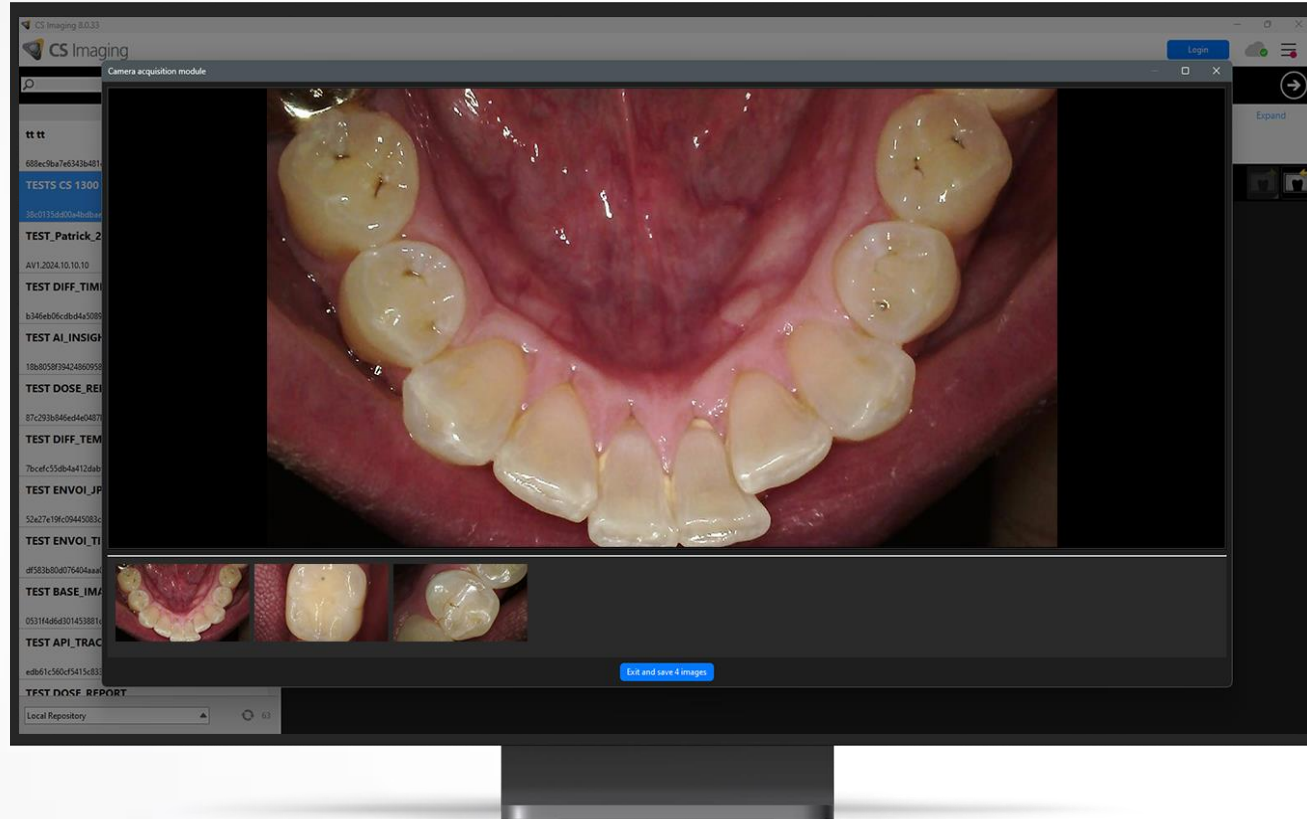
Nine LED lights deliver powerful and homogeneous illumination

Adjustable LED brightness allows clinicians to refine the illumination to the practice's lighting conditions



Choose between cooler and warmer lighting to match your visual preference

Intuitive interface



Easily capture, review, and store images within CS Imaging

Fully plug-and-play

NO DRIVERS REQUIRED

Easy installation and sharing across
operatories



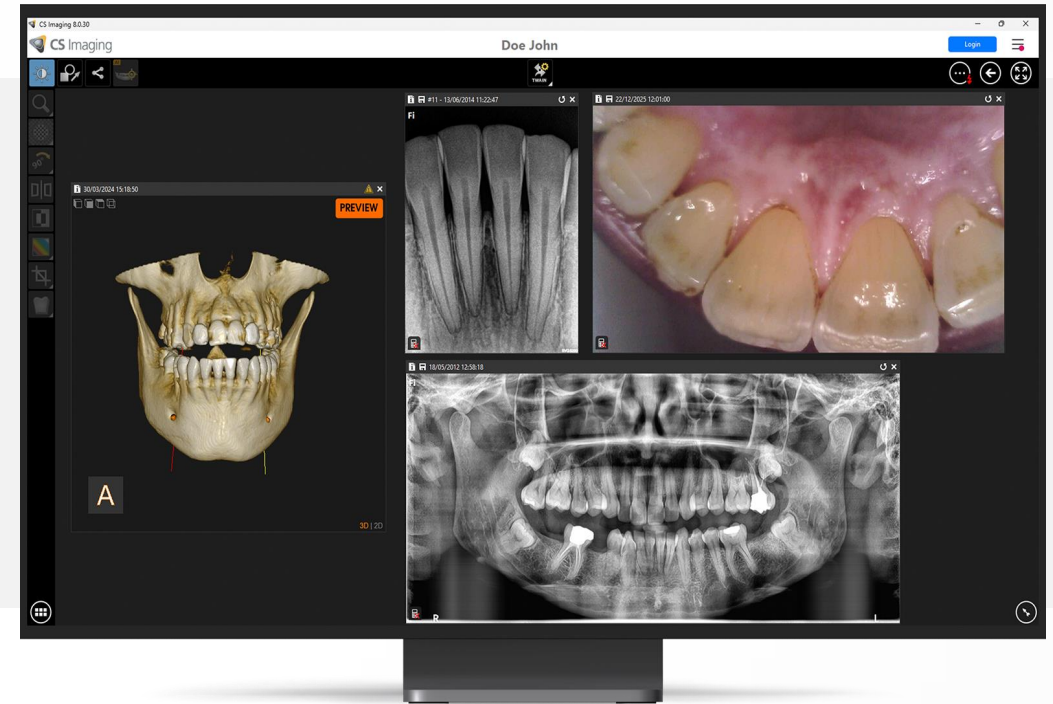
Optimized integration

A UNIFIED WORKFLOW FOR CLEARER CONVERSATIONS

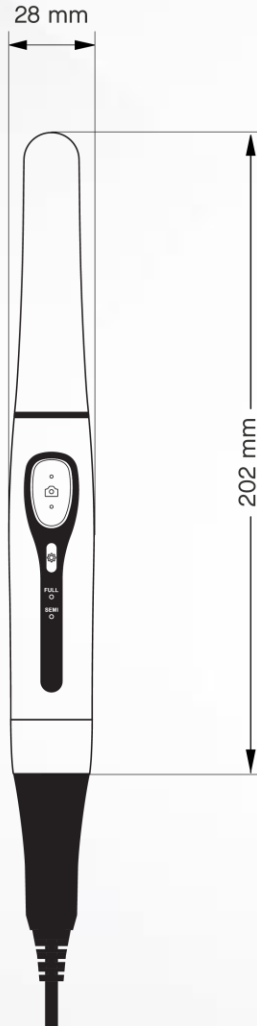
All intraoral images, 2D imaging, and 3D scans are placed in a **single platform—CS Imaging**.

TWAIN compatibility ensures **connectivity** with third party software.

The result: faster case reviews, clearer communication, and more organized digital records.



Technical specifications



Sensor	5M Pixel CMOS
Lens type	Liquid
Focus	Auto and Semi Focus
Focus Range	Macro to full arch (10mm to 100mm)
FOV	84°
View angle	90°
Max Definition	HD (1280x720)
Light Source	9 LEDs with adjustable brightness and color temperature
Handpiece weight	Approx. 56g
Dimensions	Approx. L202 x W30 x H28 mm
Connection	USB – Detachable cable