

# FACT SHEET



**CS 1500**  
Intraoral Camera

# CS 1500 Intraoral Camera

## Product Summary

The CS 1500 is an intraoral camera that streamlines patient exams by delivering clear, true-to-life images. The camera is a conversation-starter that offers the visual evidence needed to make more accurate diagnoses and facilitate patient education.

## Product Features and User Benefits

**Best-In-Class Image Quality:** The CS 1500 offers a still image resolution of 1024 x 768 pixels and a video image resolution of 640 x 480 pixels for high-quality shots. Built with a wide focus range of 1 mm to infinity for greater imaging flexibility, the camera allows practitioners to easily view the smallest cracks, caries and lesions for more accurate diagnoses.

**True Automation:** The CS 1500's patented liquid lens technology works just like the human eye and automatically focuses according to the distance between the camera and the object—no manual adjustments required. Additionally, the camera's 8-LED lighting system adjusts to current lighting conditions to optimize illumination and contrast levels. The CS 1500 also has a polarization filter that removes unwanted reflection, resulting in more precise images.

**Unparalleled Usability:** The compact camera's lightweight and ergonomic design helps it fit comfortably in hands of all sizes and makes maneuvering in hard-to-reach places easier, while the single acquisition button simplifies the image capture process for practitioners. The CS 1500 comes in wired and wireless configurations that enable practitioners to share it across multiple operatories within a practice.

**Instant Images for Easy Sharing:** The CS 1500's wireless configuration features Wi-Fi technology for maximum portability, allowing practitioners to quickly display captured images or videos on a PC or video monitor, so they can talk through diagnoses with patients in real-time. The CS 1500's wired version connects directly to practice computers via USB so images can be saved. Both versions support sharing images with third-parties and referrals.

**Improved Patient Communication:** The CS 1500 provides practitioners and patients with a detailed view of the patient's teeth, anatomical structures and mouth. The camera's sharp, detailed images lead to improved communication, which helps patients make smarter, more informed decisions about their treatment. This ultimately results in increased case acceptance for practices.

**Minimal Training Required:** The CS 1500 is easy to learn and use, minimizing training time and improving practice productivity.



**Product Award and Recognition:** The CS 1500 received one of DrBicuspid.com’s inaugural Dental Excellence Awards in 2010 for Best New Diagnostic Device. The winners of these awards were nominated and voted on by professionals in the dental community.

### More Information

For more information on Carestream Dental’s innovative solutions or to request a product demonstration, call **800.944.6365** or visit **www.carestreamdental.com**.

### About Carestream Dental

Carestream Dental provides industry-leading imaging, software and practice management solutions for dental and oral health professionals. With more than 100 years of industry experience, Carestream Dental products are used by seven out of 10 practitioners globally and deliver more precise diagnoses, improved workflows and superior patient care. For more information or to contact a Carestream Dental representative, call **800.944.6365** or visit **www.carestreamdental.com**.

### About Carestream Health

Carestream Health is a worldwide provider of dental and medical imaging systems and healthcare IT solutions; X-ray film and digital X-ray systems for non-destructive testing; and advanced materials for the precision films and electronics markets. For more information about the company’s broad portfolio of products, solutions and services, please contact your Carestream Health representative or visit **www.carestream.com**.

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