CAMX® Elara & Spectra

Dental's Perfect Pair.
The new CamX family of products from Air Techniques provides invaluable support for dental treatments and enhances patient understanding of necessary treatments. When patients better understand the need for treatment options it can often lead to more informed decisions, which means CamX products can also help improve your case acceptance and return on investment. From communication and caries diagnostics to documentation and tracking progress, we’ve got you covered.

The CamX Elara intraoral camera and CamX Spectra caries detection aid were designed with you in mind and they are the perfect pair to tell your patients the complete story of their oral health.
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**Modern Sleek Design**
Beautifully shaped, not only do its features distinguish CamX, it also satisfies all ergonomic demands.

**Capture on Release**
Unique capture-upon-release feature makes capturing steady, sharp images as easy as 1-2-3.

**Tactile Image Capture Confirmation**
A short vibration tells you that an image has been captured.

**Ergonomic Image Capture**
Capture buttons located on the top and bottom of the camera for comfortable image capture of the maxillary or mandibular arches.

**Automatic Activation/Deactivation**
A motion sensor switches the camera on and off and ensures efficient use while improving workflow.

**Small Footprint and Lightweight**
Sturdy lightweight design fits comfortably in the hand.

**Multi Operatory Use**
Camera is easily transported for the ability to use in more than one treatment room.

CamX SPECTRA FEATURES
The only caries detection aid that uses fluorescence technology to visualize and discover caries earlier, as well as plaque and calculus.

- 4 Violet LEDs stimulate metabolic products found in cariogenic bacteria, causing them to glow red while healthy enamel glows green.
- Caries and plaque filters in the imaging software show caries activity by means of a color scale and numeric evaluation.
- Repeatable and reliable documentation for monitoring progress of caries due to the 8mm spacer.

CamX ELARA FEATURES
Designed with all ergonomic demands in mind, this sophisticated intraoral camera will improve patient communication, leading to higher case acceptance and better tracking of treatment.

- Excellent Image Quality: 8 White Light LEDs positioned around the lens provide bright homogeneous image quality.
- Always in focus from 5-35mm making the camera easy to use and eliminating the need for further adjustments.

Benefits from patient communication go beyond increased case acceptance! Remind patients why they chose you with before and after comparisons, monitor and motivate the patient’s hygiene progress, amplify your brand by using the latest technology and so much more!

MOTIVATE PATIENTS TO SAY YES: PATIENT CASE ACCEPTANCE AND CASE MANAGEMENT

- Makes it easier to persuade patients to approve needed treatment, even when there's no pain or discomfort.
- Early detection means pinpointing problems at an earlier stage, which traditionally go undetected. This leads to more conservation and less excavation.
- Helps you explain how treatment now can avoid future procedures that might be painful, expensive and more invasive.

Intraoral images taken with CamX Elara. These images have not been edited in any way.
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### CAMX® Elara

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>J2100</th>
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</thead>
<tbody>
<tr>
<td>Dimensions (LxD)</td>
<td>7.5” x 1.0” (Handpiece)</td>
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<tr>
<td>Video Outputs</td>
<td>USB 2.0</td>
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<tr>
<td>Weight</td>
<td>1.7 oz</td>
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<tr>
<td>Resolution</td>
<td>704 x 576 Pixels</td>
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<tr>
<td>Illumination</td>
<td>8 White Light LEDs</td>
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<tr>
<td>White LED Lamps Image</td>
<td>Normal, Not Mirrored</td>
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<tr>
<td>Package Includes</td>
<td>Elara Handpiece, 20 Camera Sheaths, 1 USB Umbilical, 1 Chair side Handpiece Holder, Cleaning Cloth</td>
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<tr>
<td>Warranty</td>
<td>24 Months</td>
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### CAMX® Spectra

**SPECIFICATIONS**

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<thead>
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<th>Part Number</th>
<th>J2300</th>
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<tr>
<td>Dimensions (LxD)</td>
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<tr>
<td>Video Outputs</td>
<td>USB 2.0</td>
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<tr>
<td>Weight</td>
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<tr>
<td>Package Includes</td>
<td>Spectra Handpiece, 20 Camera Sheaths, 5 Positioning Spacers, 1 USB Umbilical, 1 Chair side Handpiece Holder, Cleaning Cloth</td>
</tr>
<tr>
<td>Warranty</td>
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</tr>
</tbody>
</table>

![Healthy tooth enamel](Image)

- **Healthy tooth enamel**
- **Incipient enamel caries**
- **Deep enamel caries**
- **Dentin caries**
- **Deep dentin caries**

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For over 50 years, Air Techniques has been a leading innovator and manufacturer of dental products. Our priority is ensuring complete satisfaction by manufacturing reliable products and providing excellent customer and technical support. Whether the need is merchandise, digital imaging or utility room equipment, Air Techniques can provide the solution via our network of authorized professional dealers. Proudly designed, tested and manufactured in the United States, our products are helping dental professionals take their practices to the next level.

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