

Two Bright Options

The **Polaris USB** connects directly to your computer. The single USB computer connection provides both power and data transfer.

The **Polaris UNIVERSAL** enables full integration into your practice via multiple connectivity options, including S-Video, Live Composite Video and USB Outputs.

Specifications

Polaris USB

Part Number: D7000
 Dimensions (LxD): 8 7/8" x 1.08" (Handpiece)
 Weight: 3.7 oz.
 Resolution: 640 x 480 Pixels
 Video Outputs: High Speed USB 2.0 Video
 Illumination: Ultra-Bright White LED Lamps
 Image: Normal, Not Mirrored
 Warranty: 36 Months

Polaris Universal

Part Number: D7500
 Dimensions (LxD): 8 7/8" x 1.08" (Handpiece)
 Dimensions (LxWxD): 5.7" x 3.8" x 1.5" (Control Module)
 Weight: 3.7 oz. (Hand piece) / 0.5 lbs. (Control Module)
 Resolution: 640 x 480 Pixels
 Video Outputs: High Speed USB 2.0, Video, S-Video, Composite Video
 Illumination: Ultra-Bright White LED Lamps
 Image: Normal, Not Mirrored
 Warranty: 36 Months

Computer Requirements

Operating System: Windows XP Professional with Service Pack 3 or later for an Intel 32-bit Processor; Microsoft Windows XP Professional 64-bit Edition with Service Pack 2 or later for an Intel 64-bit extended (x64) processor; Microsoft Windows Vista Business, Enterprise, or Ultimate with Service Pack 1 or later for an Intel 32-bit or an Intel 64-bit extended (x64) processor; Microsoft Windows 7 Professional, Enterprise, or Ultimate or an Intel 32-bit or an Intel 64-bit extended (x64) processor.

CPU: 2GHz Pentium-4
 RAM: 1 GB
 CD Rom Drive: 24x or higher
 USB Port: USB 2.0 high-speed, high-power port*
 Display: 16MB video card supporting 800 x 600 pixels with 32-bit color
 Imaging Software: DirectX9 compliant streaming video software application

*Polaris USB model only. Polaris Universal requires only a USB 2.0 high-speed port.

AIR TECHNIQUES INC.



Our 200,000 square foot manufacturing facility in Melville, New York. Innovation and reliability since 1962.

Air Techniques is a leading manufacturer of dental equipment for nearly 50 years. We have earned our reputation through our commitment to ensuring customer satisfaction, and we are proud to provide superior quality to dealers and dental practitioners worldwide.

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Unsurpassed Clarity.



The *superior optics* and *broad focal range* of the Polaris deliver exceptional image quality to enhance your patient diagnosis and case presentation.

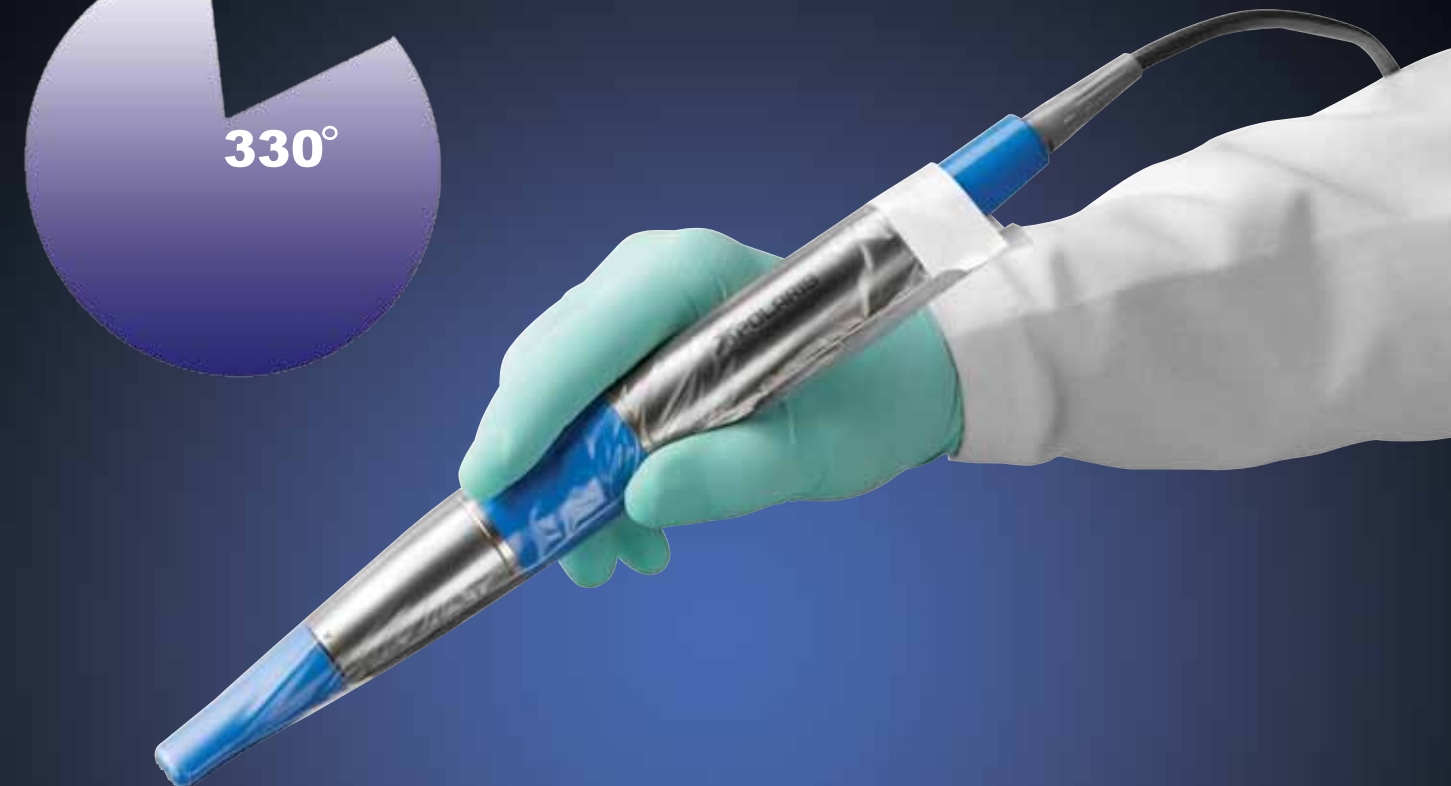
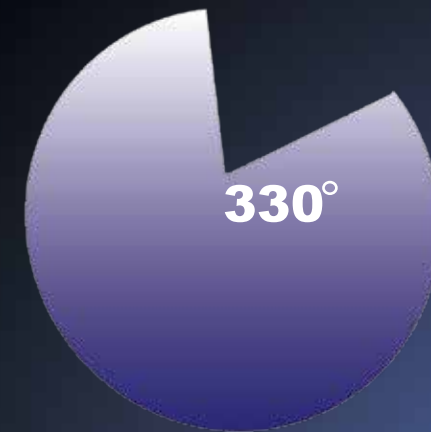
Other reasons for Polaris' exceptional image quality:

- Its **Fixed Focus** technology allows all objects from 6mm to 40mm to remain in sharp detail. *There's no need to adjust anything.*
- The **TWAIN** interface allows for the display of live video, button functionality and image capture directly into most TWAIN 2.1 compliant dental imaging software programs capable of handling multiple TWAIN image acquisitions and transfers.

According to a recent report by **The Dental Advisor**, 100% of consultants would recommend Polaris.



Unsurpassed Comfort.



- Polaris' patent-pending **330° swivel** feature lets you capture every area of the oral cavity with minimal effort and maximum comfort.
- Just adjust the unique swivel head to your preference, and you'll be able to reach even tough angles with **single-handed operation!**
- Other comfort-driven features include a sleek, **rounded design** and **lightweight** yet sturdy construction.

Unsurpassed Convenience.

Polaris' unique *capture-upon-release* feature makes capturing steady, blur-proof images as easy as 1-2-3:

1. Aim Camera

2. Press Button

3. Release and Capture Image



Other convenient Polaris features:

- The **Quick Connect** feature provides true in-pocket portability and effortless room-to-room mobility.
- **Low-glare** LED light.
- The Polaris hand-piece connects to your existing dental unit with ease.
- **Auto-On** feature turns it on once you remove Polaris from its holster, and its **Auto-Off** feature turns it off once it's replaced.
- Polaris works with **Visix** and most **TWAIN 2.1** compliant software programs, for easy integration into your practice.



Exceptional image quality and case acceptance have never been easier!