PROVECTAHD

Intraoral Dental X-Ray System

Maintenance Guide







Maintenance

Recommended maintenance schedule



Contact your local Air Techniques authorized dealer for service. Only trained technicians from an authorized dealer may service the unit.



Prior to working on the appliance or in case of danger, disconnect it from the mains (e. g. pull the plug).

- Do not keep the device and parts in a humid place.
- Keep the device and parts in an appropriate place to maintain them in good condition.
- They may be influenced by environmental factors such as temperature, lights, ventilation, dust, salt and so on.
- Please check the ground connection of the device.
- Do not try to fix the device including wires and cables by yourself. It may cause accidents and damage to the device.

Maintenance interval	Maintenance work
Daily	Clean all components that come into contact with the patient and operator with and alcohol-based solution.
	Wipe the outer covers of the equipment with a dry cloth at the end of each day's operation.
	Do not use detergents or solvents to clean the outer covers of the equipment.
	Ensure that the main power switch has been turned off after using the equipment.
	Ensure that the equipment is firmly plugged into a dedicated power source.
	Ensure that there are no oil leaks.
	Ensure that the wall framework is securely attached to the wall.
	Ensure that the plug and power cord are not hot.
	Ensure that the power supply cable is in good condition.
	• Ensure that the audible signal is audible and the x-ray emission light is visible when you make an exposure.
	• Ensure that the orange(exposure) indicator light turns on when the exposure switch is pressed.
Weekly	• Ensure that the power cable is not kinked, broken, exposed and that it is free of all other defects.
Monthly	Ensure that all visible lables are intact and legible.
	Ensure that the equipment is well grouned.
	Ensure that there is no wear or damage to the exposure switch cable

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 digital imaging, utility room equipment or merchandise, Air Techniques can provide the solution via our network of authorized professional dealers. Our products are helping dental professionals take their practices to the next level.

Air Techniques' family of quality products for the dental professional include:

Digital Imaging

- Digital Radiography
- Intraoral Camera
- Caries Detection Aid
- Intraoral X-ray
- Panoramic X-ray
- Film Processors

Utility Room

- Dry Vacuums
- Wet Vacuums
- Air Compressors
- Amalgam Separator
- Utility Accessories
- Utility Packages

Merchandise

- Surface Disinfectant
- Enzymatic Cleaner
- Hand Sanitizer and Lotion
- Waterline Cleaner
- Evacuation System Cleaner
- Imaging Accessories
- Chemistry
- Processor Accessories

Corporate Headquarters

1295 Walt Whitman Road | Melville, New York 11747- 3062 Phone: 1-800-247-8324 | Fax: 1-888-247-8481

Western Facility

291 Bonnie Lane, Suite 101 | Corona, CA 92880 - 2804 Phone: 1-800-247-8324 | Fax: 1-951-898-7646

www.airtechniques.com





