

Instruction for Use

[Family Name] Contraster

[Model No. and Device Trade Name]

Model No.	Device Trade Name
13641	Contraster for Anterior L
13642	Contraster for Posterior
13643	Contraster for Anterior S

[Performances Intended]

The product is held at the center. Both ends are used in photographing. The product is gently curved to fit the shape of dental arch. Various models exist for different requirements.

The product is used when taking intraoral photography for the purpose of oral examination or treatment process in esthetic dentistry. The black body is suitable for checking shade during the process of breaching and examining of wedge shaped defects and cervical caries, etc.

[Prohibition]

1. The use of the product is strictly limited to dental diagnostic purposes and treatment of periodontal disease.
2. Do not use the product for anything other than its intended use.
3. Stop using the product immediately if deterioration or abnormality are visible (refer to "Maintenance and Inspection").
4. Do not change the design or remodel the product.
5. Do not drop the product. Avoid any strong impact on the product.
6. When disposing of the product, follow the instructions detailed in appropriate national regulations.

[Precautions]

1. Following Precautions: Precautions must be followed to ensure the appropriate use of the product.
2. User Limited: The use of the product is limited to dental professionals.
3. Prior to Use: Clean and disinfect prior to use. Also inspect the product prior to use.
4. Ignoring Intended Use: Do not use the product for any use other than use in dental treatments. Also, use of the product

at excessive angle and pressure may lead to breakage and deformation.

5. Use of Aluminum: While the product is made of aluminum material with fluorine processing for superior resistance against corrosion, it will corrode depending on method of use and environment.
* Do not heat the product as this may lead to damage.
6. Dropping and Prohibition Against Remodeling: Do not remodel the product in any way, for example bending, filing, carving (text), as such remodeling may damage the product.
* Do not heat the product as this may lead to damage.
7. Household Cleaner: Do not use household cleaning agents as such chemical may lead to corrosion. Use of Antirust Cleaner for dental instrument is recommended.
8. Super Acidic Water: Do not use Super Acidic Water as such agents may cause corrosion.
9. Unsaturated Chemical Vapor: Do not use unsaturated Chemical Vapor (Chemical Autoclave) on the product, as such agents may cause corrosion.
10. Precaution when Cleaning, Disinfecting and Sterilizing
* When using a cleaning device (e.g.: ultrasonic cleaning device), make sure that the product is not in contact with other products.
* Products contaminated by blood, bodily fluids and tissues must be cleaned, disinfected and sterilized in accordance with the instructions below. Failure to follow the instructions may lead to drying and adhesion of blood, bodily fluids and tissues.
① When contamination is high, soak the product into cold sterilizing solution consisting of Glutaraldehyde 2%.
② Rinse with water. When using Ultrasonic cleaning, use non-corrosive, low sudsing neutral detergent.
③ Rinse with water.
④ Sterilize using autoclave sterilizing equipment.
* Use of the following may cause corrosion and should be avoided: Sodium Hypochlorite, Benzalkonium Chloride, Benzethonium Chloride, Povidone-iodine, Formalin, Phenol, Chlorhexidine gluconate, and Peracetic Acid.
* When disinfecting with cold solution, follow instructions carefully. The product may be impacted by agent, depending on type.

- * Remove all foreign substances (blood, bodily fluids and tissues) using purified water.
- * Use of purified water is recommended. Tap water may lead to corrosion of the product.
- * Be aware of the temperature when drying the product using heat sterilization devices (e.g.: autoclave). Temperature above the product's resistance level may lead to deformation and decoloration.
- * Dry well before storage. Insufficient drying may lead to corrosion and staining.
- * Do not apply Plasma sterilization. It leads to corrosion.

11. Do not use steel tools such as cleanser, wire brush, steel wool and file to remove foreign substances.

[Storage and Life-time]

- * To avoid corrosion due to electrolysis, do not store the product next to products of different material.
- * To avoid corrosion:
 - (1) Do not store the product with products already with corrosion.
 - (2) Do not store the product with chemical.
 - (3) Be aware of corrosion to sterilization equipment and the interior of the storage cabinet.
- * The product must be stored and managed properly by dental professionals.
- * Store the product away from strong heat and humidity, dust and dirt, and store the product in clean environment.
- * Store the cleaned product in a sterile and controlled environment.

[Handling of the Product]

Careless handling of the product will lead to shorter product lifetime. Be careful when transporting and storing the product using a tray or container as this may lead to deformation of the product.

[Maintenance and Inspection]

The maintenance and managing of the product is primarily the responsibility of the user.

The user must observe the following:

Pre-use and After-use Inspection: The product must be visually

inspected or inspected using a loupe before and after use for breakage, crack, scratch and corrosion. If any such are visible, stop using the product immediately.

