

Instructions For Use Epsilon USA Ophthalmic Surgical Instruments:



EVR and EA Squeeze Handle Series in Stainless Steel and Titanium

All reusable instruments are subject to care instructions supplied by EPSILON USA, unless different instructions explicitly supplied with the instruments.

Description: The Epsilon instruments are handheld surgical instruments of titanium and stainless steel. They are designed to be reusable via re-sterilization. The instruments are designed for various ophthalmic surgical applications from forceps, scissors, speculums, probes, cannulas and needle holders.

Indications for Use: Epsilon instruments are supplied non-sterile and are designed for various application of ophthalmic surgery. The instruments are to be used for the purpose for which they were designed.

Precautions: Sterilize the instruments prior to use.

How Supplied: Each instrument is supplied non-sterile, in dry form, in a container/box for transportation and storage purposes only. After each use, the instruments can be placed back into a container for protection until the next time they are ready for re-sterilization. Squeeze handle EVR & EA series are accompanied with an autoclavable white Teflon Cap Guard. **Teflon parts** supplied separate also for various uses like Connector or Handle and are autoclavable/reusable. Few models have stainless steel Cap Guard.

Recommended Cleaning Method: Manual: Rinse device with tap water for approximately two minutes while brushing with a soft bristled brush. Lightly scrub the device with mild non-bacterial soap to remove visible contamination. Perform a final rinse under running water for at least 2 minutes. **Automated:** Visually inspect the instrument. If needed, remove excess visible soil by rinsing in running water. Follow your automated washer light or delicate instruments wash cycle only. We do not recommend using toxic disinfectants or enzymatic detergents for ophthalmic surgical instruments. Use of neutral detergent is recommended. All our instruments are compatible with use of automated washer viz. tunnel, thermal, ultrasonic, batch etc.

EVR and EA Squeeze Handle Cleaning: Upon visual inspection, rinse the instrument and the white Teflon Guard Cap, supplied with the instrument. Place the EVR and EA instruments in automated cleaner with the Cap ON the instruments. Sterilize the instruments with the Cap OFF, but kept along instrument in the sterilization cycle. The **Teflon Guard or SS Guard** is autoclavable and is important for protection of the delicate tips during handling and transportation after use or in general.

Recommended Sterilization Method: Sterilise to your facility's standard practices or to the industry standards such as:

- **EN ISO 17665-1:2006**, "Sterilization of Health Care Products - Moist Heat - Part 1: Requirements for the Development, Validation and Routine Control of a Sterilization Process for Medical Devices"
- **AS/NZS 4187:2014**, "Reprocessing of reusable medical devices in health service organisations"
- **ANSI/AAMI ST79: 2017**, "Comprehensive Guide to Steam Sterilization and Sterility Assurance in Health Care Facilities."

Epsilon recommends the sterilization parameters listed below:

Parameters	Wrapped, Exposure at 132°-137° (270°-278°)	Unwrapped, Exposure at 132°-137° (270°-278°)
Gravity	15 mins Dry time: 15-30 min	4 mins Dry time: 0-1 mins
Pre-vacuum	3 mins or longer for Pouched Dry time: 16-20 mins	3 mins or longer for unwrapped Dry time: 16-20 mins

Note: Please consult your manufacturer for specific sterilizer. Epsilon USA recommends above parameters to be incorporated.

Return/ Exchange Policy: Contact Epsilon or your local dealer for return policy. Return the product with proper identification and reason for return.

Disclaimer of Liability: Epsilon USA, accepts no liability for the choice or use of its instruments.

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