

Ocular Prosthetic Eye, Hand-Painted Acrylic

Instructions for Use

Ophthalmic Prosthesis

Intended use

Hand-painted acrylic (PMMA) ocular prosthesis worn in the eye socket to restore the appearance of an eye, for people who already know their size, shade and side, for example to replace a worn prosthesis or keep a spare.

Intended users

Patients who have previously been fitted by an ocularist or ophthalmologist, and ocularists and eye-care clinics. First-time users should be sized and fitted by an ocularist or ophthalmologist first.

Read this manual completely before first use and keep it with the product. This document provides general operating, care and safety guidance. Where the product is supplied with manufacturer labeling or instructions, those take precedence. For questions, a replacement copy, or a digital copy of this manual, email sales@scimedstore.com.

1. Safety

Safety warnings and cautions

- If you have never worn a prosthetic eye, see an ocularist or ophthalmologist for sizing and fitting before use.
- Check that the size, color and side match what you ordered before inserting.
- Always wash your hands before handling the prosthesis or touching the socket.
- Stop wearing the prosthesis and see your eye doctor if you have pain, redness, swelling, discharge, or the prosthesis feels like it is rubbing.
- Do not use alcohol or harsh cleaners on the prosthesis; they can damage the acrylic.
- Do not wear a cracked, chipped or rough prosthesis.
- Children's prostheses should be managed by a pediatric eye doctor and ocularist.
- For contact sports, ask your eye doctor about protective eyewear.

2. Package contents

- Ocular prosthesis x 1
- Safety case
- Care instructions

Check contents on receipt. Report missing or damaged items to sales@scimedstore.com within 48 hours of delivery.

3. Specifications

Material	Medical-grade acrylic (PMMA)
Finish	Hand-painted iris with layered pigmentation and red silk fiber veining; smooth polished surface
Size	Varies by variant: 18, 20, 22, 24, 26 or 28 mm
Color	Varies by variant: Sky Blue, Turquoise Blue, Aqua Blue, Emerald Green, Sage Green, Asparagus Green, Forest Green, Caramel Brown, Dark Brown, Copper Brown, Coffee Brown, Black, Slate Gray
Side	Varies by variant: Left or Right
Packaging	Individual safety case
Expected service life	About 2-3 years, depending on handling and cleaning

4. Unpacking and setup

- 1 Wash your hands well with soap and water.
- 2 Remove the prosthesis from the safety case over a soft surface, such as a towel.
- 3 Check that it is the correct side and size and that the surface is smooth and undamaged.
- 4 Rinse the prosthesis with saline or clean water before first use.

5. Operation

Inserting the prosthesis

- 1 Wash your hands and work over a soft surface.
- 2 Wet the prosthesis with saline or clean water.
- 3 Hold it with the wider end toward your nose or ear as instructed by your ocularist, and the colored part facing out.
- 4 Lift your upper eyelid with your other hand.
- 5 Slide the top edge of the prosthesis up under the upper lid.
- 6 Hold it in place, then gently pull the lower lid down so the prosthesis settles behind it.
- 7 Blink a few times and check it sits comfortably.

Removing the prosthesis

- 1 Wash your hands and work over a soft surface.
- 2 Look up and gently pull the lower eyelid down.
- 3 Press gently at the bottom edge of the prosthesis so it slides out.
- 4 Catch it in your other hand, or use a suction removal tool if your eye doctor recommends one.
- 5 Clean the prosthesis and store it in its case or as your eye doctor advises.

Daily wear

- 1 Wear the prosthesis as advised by your eye doctor or ocularist.
- 2 If the prosthesis is new, follow your eye doctor's advice on wearing it overnight during the first weeks.
- 3 Rinse with fresh water or saline after swimming.
- 4 Keep a spare prosthesis for emergencies if possible.

6. Cleaning and disinfection

- Rinse the prosthesis with saline as needed.
- About once a week, remove it and wash gently with mild soap and warm water, then rinse with saline.
- Polish gently with a soft, clean cloth.
- Do not use alcohol, abrasive cleaners or rough cloths.
- Clean the safety case regularly and let it dry.

7. Maintenance and storage

- Store the prosthesis in its clean case when not being worn.
- Handle over a soft surface; dropping it on a hard floor can chip it.
- Have the prosthesis and socket checked by your ocularist or eye doctor regularly.
- Replace the prosthesis when the surface becomes worn or rough, usually every 2-3 years.

8. Troubleshooting

Problem	Likely cause	What to do
Prosthesis feels uncomfortable or rubs	Dry or rough surface, wrong size, or socket irritation	Remove and clean it; if discomfort continues, see your eye doctor.
Redness, discharge or swelling	Possible irritation or infection	Remove the prosthesis and see your eye doctor promptly.
Prosthesis falls out	Size or fit not right for your socket	Stop wearing it and see your ocularist or eye doctor to check the fit.
Color does not match the other eye	Shade selection	Contact sales@scimedstore.com with a natural-light photo of your other eye.
Surface looks dull or scratched	Normal wear	Polish gently; replace if the surface stays rough.

9. Disposal

- Clean the prosthesis before disposal.
- Dispose of with household waste or as advised by your clinic, in accordance with local regulations.

10. Warranty and support

Products are covered by SciMed's standard warranty (12 months from purchase unless a different period is stated on your invoice). Warranty terms: scimedstore.com/pages/warranty.

Support, spare parts and additional copies of this manual: sales@scimedstore.com. Please include your order number and a photo of the product or issue.

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