



SWAROVSKI  
OPTIK

## Solutions for keeping your gear in perfect condition!

In most cases, your product will be water submersible. In the vast majority of cases your product is at least water resistant, so it's perfectly fine to hold your binoculars under running water for a quick rinse. If you're unsure whether your product is water resistant or water submersible, please review your product manual or contact customer service to clarify.

**Step 1. Cleaning your armoring:** We recommend using a cleaner called Simple Green® which can be found at any supermarket, hardware or home improvement store. Simply dilute 1 part Simple Green to 1 part water for a 50/50 mixture and use a soft bristle brush to gently scrub the rubber armoring to remove dirt and grime. Rinse when complete. If you'd like to enhance the shine of your product's armor coating, you can apply a light coat of Armor All® to protect the surface.

**Step 2. Removing your eyecups:** With the exception of our Traditional Binoculars, all models manufactured after 2002 will have removable eyecups. If your binoculars were manufactured before 2002 your eyecups may be removable. If you're not certain of your product's date of manufacture or if your eyecups are removable, please contact Customer Service for clarification. Typically, these eyecups telescope up and down. When your eyecups are telescoped as far as they can go (meaning in the up position), continue to twist counter-clockwise. This might require a bit of force but it shouldn't require A LOT of force. Please never use any type of tool for removal. You should feel the eyecup unthreading from the binoculars. If this is done correctly when the eyecup is removed, you should see the threads surrounding the ocular lens assembly. Your eyecup should be one complete unit that consists of an outer sleeve and an inner sleeve (see left below photo).



**What to do if the Inner Portion of the Eyecup Doesn't Come Out:** If this occurs, the rivets that hold the outer portion of your eyecup to the inner portion have worn and separated. If you remove your eyecup and can't see the threads around the ocular lens assembly, your inner sleeve is still connected. This can be easily fixed by grabbing that sleeve and twisting out counter-clockwise to unthread it. If you are having difficulty, please contact customer service. When removed, you're clear to install the new eyecup.

**Step 3. Cleaning under the eyecup assembly:** Now that your eyecup is removed, you can use a can of compressed air and/or a small brush and clean out underneath to remove any dirt or grime.



**Step 4. Cleaning your lenses:** The first step in lens cleaning should always be to remove any large debris from the lens surface, you can do this by using compressed air or a lens brush. Follow this using a microfiber cleaning cloth with a liquid lens solution which can be found in the Swarovski Optik Cleaning kit, or, our customers have told us Parker's Perfect® or LensPen® works well. Clean the lenses using small circles starting from the center and working your way to the edge. If you don't have lens solution, simply fogging the lens using your breath, followed by wiping as described above with a microfiber cloth works well.

**Step 5. Reinstalling your eyecups:** Place the eyecup over the ocular lens. Make sure you thread the eyecup on evenly so you don't cross-thread the eyecup. If done correctly, it should spin on smooth in a clockwise direction. If it's not smooth, STOP! You could be cross threading the eyecup or you may have dirt and debris on the threads which needs to be removed. **IMPORTANT-** Once your eyecup threads all the way down smoothly, give an extra snug twist to *seat or secure* the eyecup. The extra snug twist ensures your eyecup won't spin out easily when fully extended which can result in losing the eyecup in the field.

**Helpful Hint:** Many people will PULL and TWIST to extend their eyecups out and PUSH and TWIST to collapse their eyecups in. It is unnecessary to pull or push when operating the twist-in twist-out eyecups. Doing so causes friction along the track and wears down the pin on the eyecups. Simply TWIST your eyecups clockwise and counter-clockwise. They'll last longer and run much more smoothly.

**Spotting Scope Care:** The guidelines provided above for cleaning your Swarovski Optik binoculars also apply to cleaning Swarovski Optik Spotting scopes *with the exception of the Extendable Spotting Scope*. Due to the design of the Extendable Spotting Scope, it is not water proof but is only water resistant. If you've used the Extendable Spotting Scope in rain or damp environments, please use a soft chamois to wipe each section dry before collapsing and storing your product. As noted in your Owner's Manual, this model may require internal cleaning and general maintenance by our repair department over time in order to restore optimal clarity and performance.

#### **Use in Salt Water Environments:**

If using your Swarovski Optik product in salt water environments, you should rinse them off when your day is done. Salt water causes intense degradation of all metal parts. Removing screws can be very difficult for repair technicians as they become so corroded they cannot be removed and must be drilled out. This corrosion also affects all metal parts of the focus mechanisms. It may cause very difficult focusing of lenses by jamming up the metal parts that are needed for smooth focusing.

#### **Use in Tropical Climates:**

When your product is not in use, we recommend storing your product in a zip-lock bag with silica gel packets, replacing the packets occasionally, as needed or recommended by the manufacturer.

#### **Important Notes**

**AVOID USING YOUR SHIRT TO CLEAN YOUR GLASS**

**DON'T LUBRICATE YOUR PRODUCT WITH ANY TYPE OF LUBRICANT (LIKE WD-40)**

**DON'T CLEAN YOUR GLASS WITH GLASS CLEANER (LIKE WINDEX)**

#### **Useful Links:**

[https://youtu.be/rPQ32r\\_eZG0](https://youtu.be/rPQ32r_eZG0)

<https://youtu.be/PztpKPy5Lss>