

Stallings Machine, LLC

1904 Stallings Rd
Senoia Ga 30276
770 599-0948 Fax 770 599-8368

Dear Customer!

Thank you very much for purchasing The Original ^{SR} MicroSight.

To protect the MicroSight from damage, it is important to closely follow the recommended handling, storage, and cleaning instructions with all optically related products in order to insure their proper performance.

Delivered components were initially cleaned and placed carefully in the Service Rifle Hood taking into account properties of the materials.

At cleaning please diligently follow the recommendations below.

Vendor does not guarantee the correct performance of delivered components if demands of this document are neglected.

Any components whose surface quality is critical should be handled in such a way that no foreign matter, particularly grease, touches the surface. The lens should be held only by the edge with lint-free cloth, rubber gloves, or finger cots previously cleaned with alcohol or detergent and water.

Holding by the edge with bare fingers leaves grease on it as well as at working optical surfaces.

At any time when not in use the MicroSight should be protected as much as possible from dust and other influences of environment. Keep the supplied dust cover in place at all times when not in use.

Many types of contaminants such as residual oils, acids, or solvents, can permanently damage AR coatings and the MicroSight. One should keep the supplied dust cap in place at all times when not in use. For long term storage the MicroSight hood should be removed from the rifle and stored in the original container or zip-lock bag.

1.1 Handling

To remove the optical component, remove the retainer/aperture ring, tap the hood on a lint-free lens tissue, the lens should fall out easily. Carefully hold it with edges without touching the face. Never touch the front and back surface of the optics! Keep the orientation in mind. It

has to go back in the hood facing the same direction. If you lose the orientation you will need to use a high powered magnifier or microscope to locate the working end of the MicroSight. This needs to be placed forward in the hood.

Handle the parts using powder-free gloves by holding the optics by its edges only.

1.2. Cleaning procedure

The most important recommendation for diffractive optics cleaning is clean the surface in case of absolute necessity only. The diffractive surface is recommended to clean applying pure air flow out of a rubber bulb to blow dust off (no compressed air!). In most cases this procedure is enough. If after visual inspection the contamination remains on the surface you may need to wash your optical part in fresh 0.1% soap solution of distilled water at 95°-100°F.

The following are general guidelines but, because results differ, there are no guarantees. Materials used for cleaning of majority of optical components include pressurized gas (filtered dry nitrogen), lint-free lens tissue, mild soap, lint-free cotton swabs, lint or powder-free lens cleaning solution.

We hope you will be satisfied with the quality and performance of your Original^{SR} MicroSight.