



EIT[®] INSTRUMENT WIPES

EIT[®] Instrument Wipes

EIT has sourced an industrial grade optics wipe that can be used for cleaning the optics on our UV measurement products. Careful cleaning of the outer optics will help your EIT instrument perform as designed between service intervals at EIT.

EIT Instrument Wipes:

- Contain a fast evaporating, mild solvent for cleaning EIT optics
- Are non-linting and non-abrasive and are packaged in boxes of 50
- Do not contain any detergents or surfactants to harm the optics
- Stay individually sealed until used
- Eliminate any contamination of the cleaning solution from material on the optics, transfer of adhesive from a cotton swab or other lab/production activities using the same supply of IPA

Steps For Cleaning with EIT Instrument Wipes

1. Examine the instrument to determine if it needs cleaning.
2. Carefully blow or brush loose particles away from the optics. Handheld bulbs to blow air are available from camera stores.
3. If needed, use “canned air” in very short (< 1 second) bursts from 8-10 inches or more away from the optics. Short bursts from a distance will minimize the transfer of any additives from the ‘canned air’ to the optics. If using compressed air, make sure it is oil free, “instrument grade” air.



Left to Right

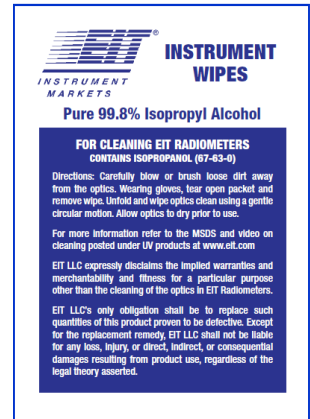
- Cleaning supplies in place
- Use of handheld bulb
- Use of ‘canned air’ from a distance

4. EIT suggests the use of gloves to prevent the transfer of oils from your hands to the wipes and possibly to the optics of the instrument. Handle the gloves from the wrist and not the part of the glove that will hold the wipe.
5. Once the sealed package is opened, the wipe can be unfolded and the optics cleaned with a gentle circular motion. We suggest bunching a small section of the wipe to start.
6. Move to different areas of the cloth wipe and bunch new sections as you clean. The Wipe is large enough that you may be able to clean multiple instruments. Properly dispose of the wipe.



Left to Right

- Using gloves to prevent transfer of finger oils
- Use of EIT Instrument Wipe in a circular motion while using different parts of the nonabrasive wipe



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The Safety Data Sheet (SDS) for the EIT Instrument Wipes is posted at www.eit.com under UV Products

Warnings & Precautions

1. Each wipe contains pure 99.8% Isopropyl Alcohol (67-63-0)
2. Flammable. Keep away from sparks, flames and hot surfaces and out of the reach of children
3. Use with adequate ventilation, avoid breathing vapor. May cause drowsiness or dizziness
4. If direct eye contact, flush eyes with large quantity of water for 15 minutes
5. If accidentally ingested, do not induce vomiting or give anything by mouth and seek medical attention



Product Information

1. There is a video link showing the proper cleaning technique posted at www.eit.com under UV Products
2. For best results, wear gloves to reduce the transfer of oils from your hand during the cleaning process
3. Each Wipe is approximately 7 3/4" (19.7 cm) by 5 1/4" (13.3 cm) in size.



Above

- Instrument Wipes

Left

- Wipes supplied 50 to a box

Right

- Cleaning supplies in place

EIT Instrument Wipe Warranty Information

EIT LLC expressly disclaims the implied warranties and merchantability and fitness for a particular purpose other than the cleaning of the optics in EIT Radiometers. EIT LLC's only obligation shall be to replace such quantities of this product proven to be defective. Except for the replacement remedy, EIT LLC shall not be liable for any loss, injury, or direct, indirect, or consequential damages resulting from product use, regardless of the legal theory asserted.

For more information contact EIT or:

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