Magnifier Inspection Tool with Built-In LED Illumination



It is good practice to regularly inspect for wear and tear in your nebulizer tip, capillary tubing, and ICP-MS interface cones. This critical process can now be completed in-house and confidently with the Glass Expansion Magnifier Inspection Tool.

Learn more at: www.geicp.com/Magnifier-tool



Asia Pacific

6 Central Boulevard, Port Melbourne, Vic 3207, Australia (61) 3 9320 1111 enquiries@geicp.com

Americas

31 Jonathan Bourne Drive, Unit 7 Pocasset, MA 02559, USA 508 563 1800 geusa@geicp.com

Europe

Friedenbachstrasse 9, 35781 Weilburg, Germany +49 6471 3778517 gegmbh@geicp.com

Copyright © 2021, Glass Expansion Pty Ltd. All rights reserved. All other trademarks are the property of their respective owners

The Magnifier Inspection Tool features...

- 10X Magnification
- 8 LED Lights
- Manual Focus Knob
- 20mm Glass Reticle Horizontal Scale
- Protective storage pouch

Nebulizer Blockages

Nebulizer blockages generally occur at the tip and can be difficult to spot, but with the Magnifier Inspection Tool, you can check for foreign objects or a build-up of salt around the tip orifice.

Ordering Information

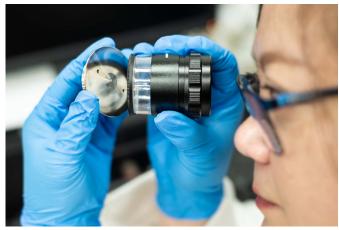
| Product Description | Part Number |
|---------------------------|-------------|
| Magnifier Inspection Tool | 70-803-1923 |



Check for Nebulizer Blockages

ICP-MS Cone Condition

The condition of your interface cones is critical to the analytical performance of your ICP-MS. Simply use the Magnifier Inspection Tool to check the cone orifice for pitting, matrix build-up, or an enlargement of the orifice. It is also a great way to evaluate the effectiveness of your cleaning procedure before reinstalling the interface cones.



Check condition of ICP-MS Interface Cones



Check condition of Capillary Tubing

Capillary Tubing

At 10X magnification with LED illumination, small capillary sample tubing can be carefully inspected for a partial blockage. Partial blockages are often the source of erratic analytical performance due to increased sample back pressure and poor nebulization.