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## Meiji Techno Microscopes



In 1988, 24 years ago, I purchased this GIA-Gem Instruments microscope you see at left.

In 2008, 20 years later, I used this same microscope to take the microphotograph you see in the banner at the top of this edition that blew open the Tibet andesine fiasco. You can see the Dixie cup immersion cell I used to take the image still on the base of the microscope.

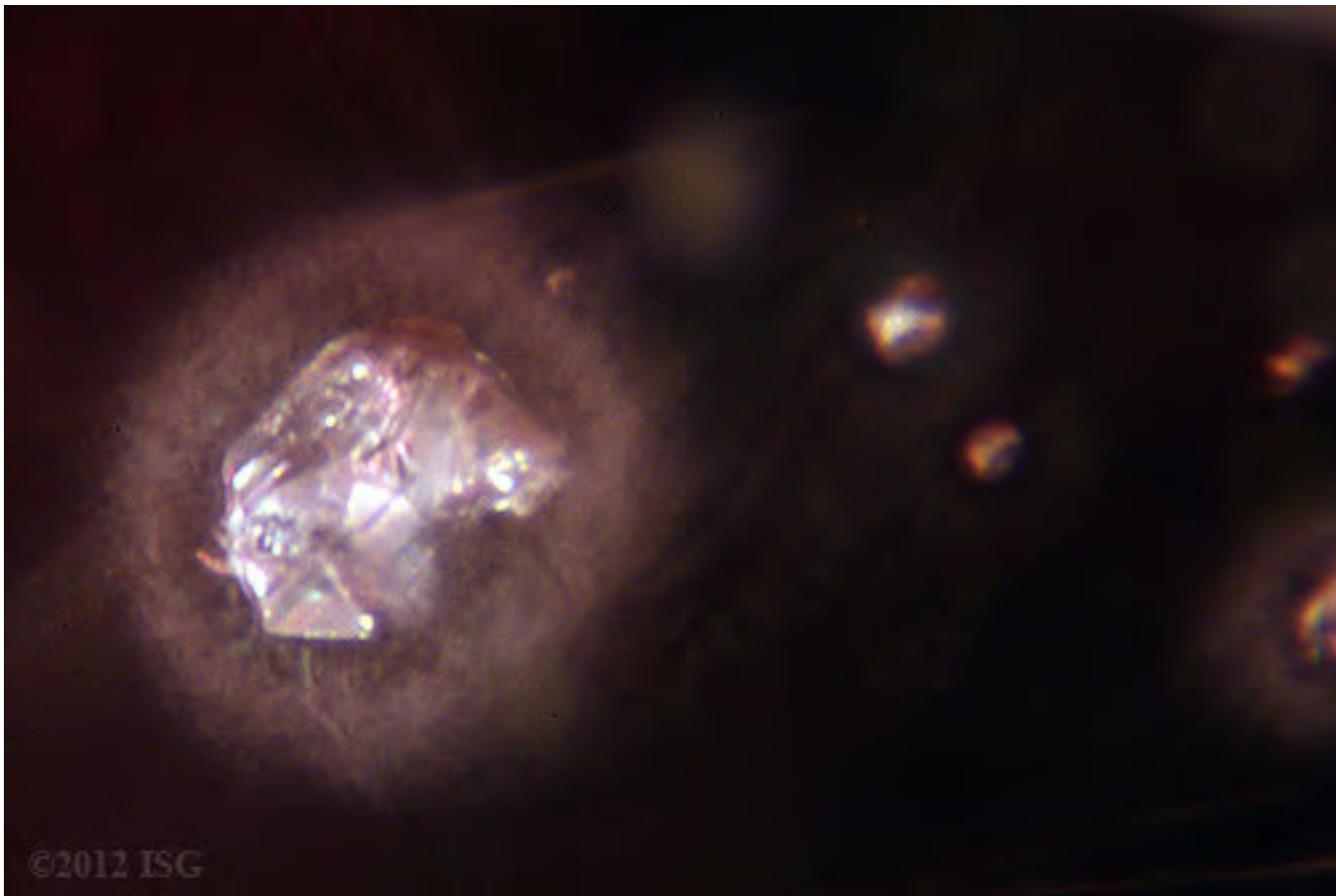
Many of the microphotographs you see in this newsletter are still taken with this....now 24 year old microscope.

The GIA no longer sells this microscope.....**but we do.**

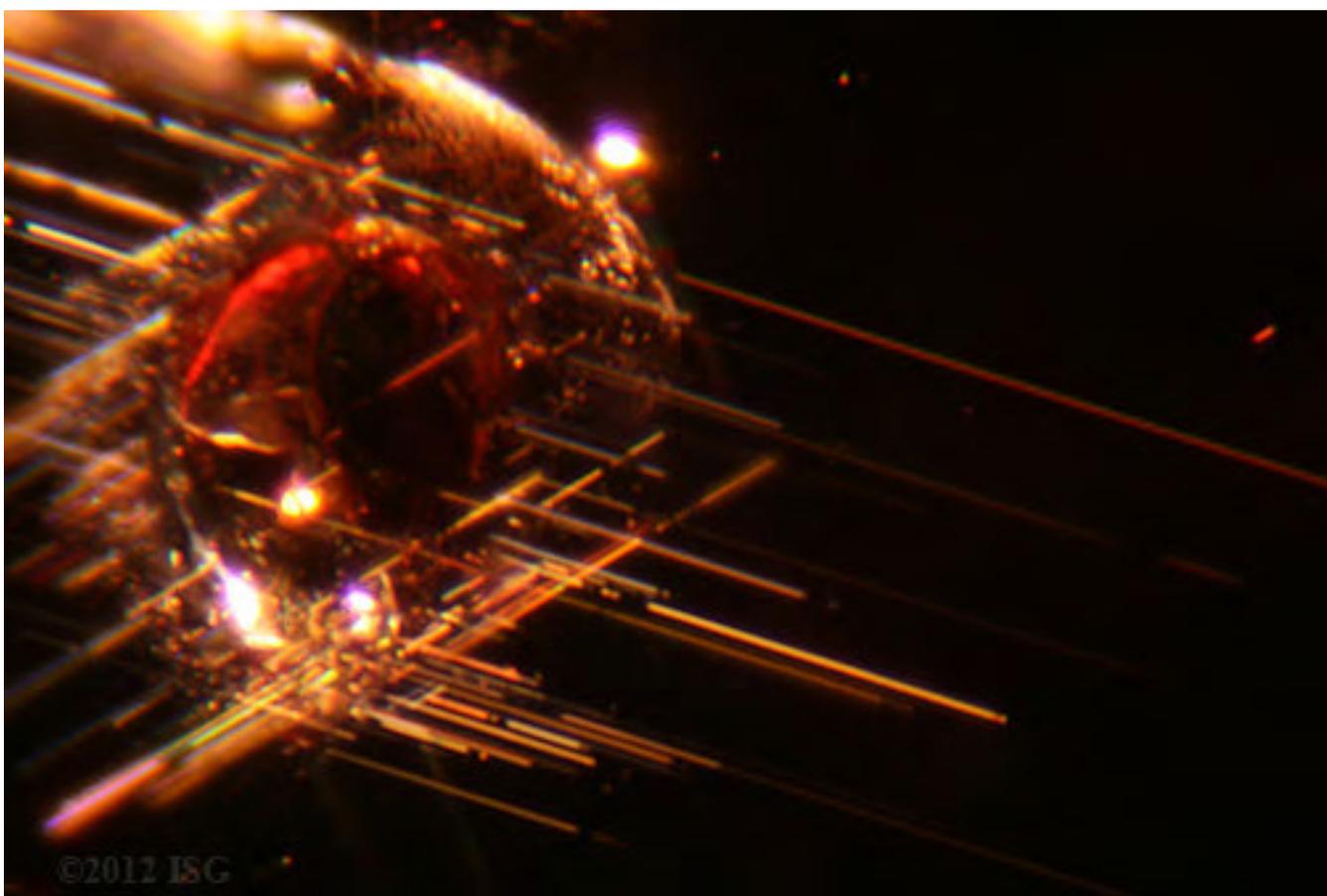
It's made by Meiji Techno and it's the finest quality microscope on the market for the following reasons:

- It has always been made by Meiji Techno of Japan. (The current GIA model name "Leica" has been bought and resold so many times that you have to know what year it was made to know what manufacturer to get parts from, and from which Chinese manufacturer.)
- I can get parts from Meiji Techno for what is now a 24 year old microscope, within 48 hours to this day.
- The Meiji Techno optics are far superior to anything else on the market.
- It carries the only Limited Lifetime Warranty of any microscope.
- It has the widest field of vision of any gemological microscope on the market.
- It comes standard with magnification to 90x, higher than any GIA model.
- It is the last microscope you will have to buy.

Rather than give a long drawn out presentation, I will let the microphotographs do the selling of the Meiji Techno quality. All were taken using our Meiji Techno microscopes. Below is a view of included crystals in a spinel.



A beautiful view of an included crystal in a garnet with the intersecting needle inclusions.

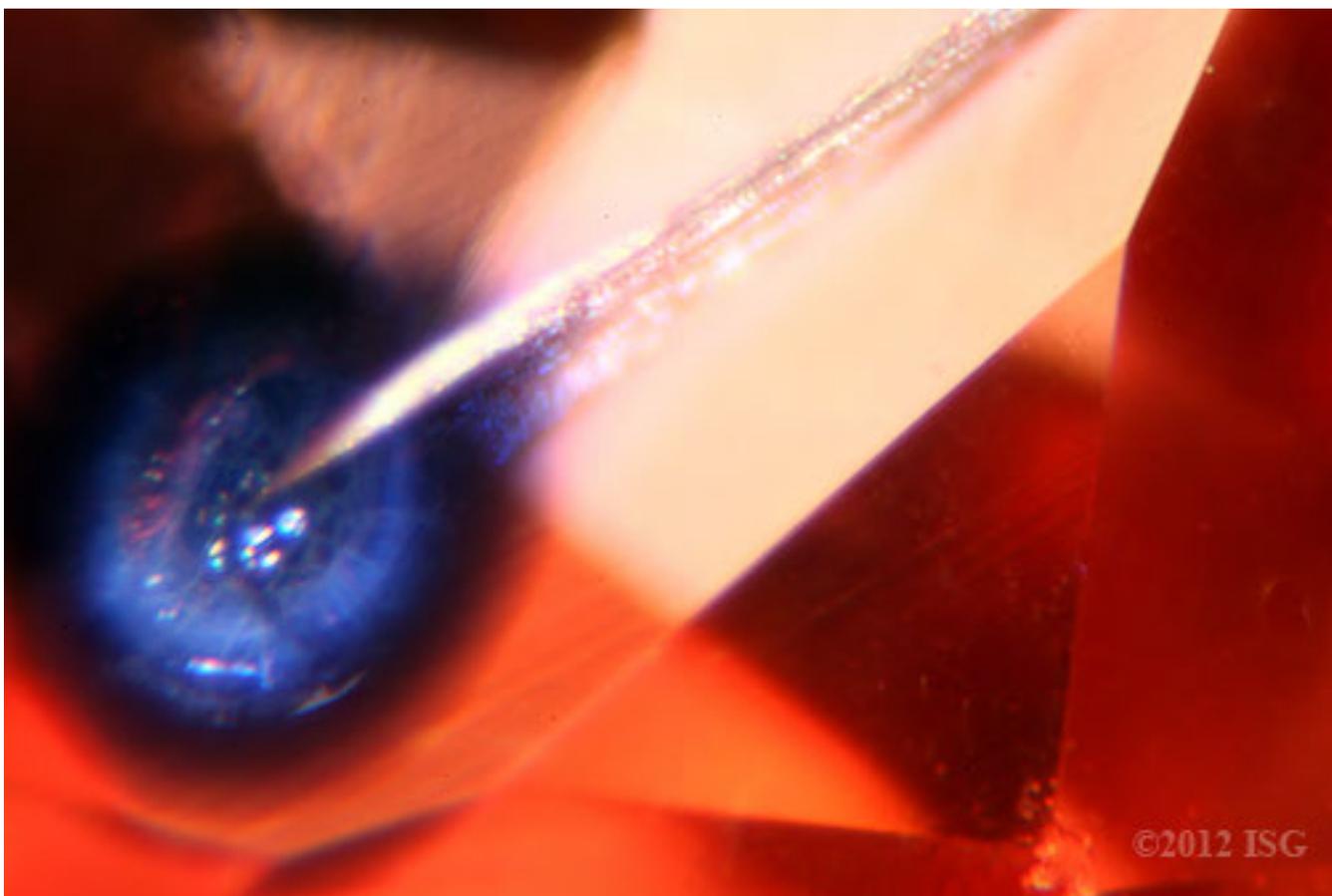


A wide field of vision makes photography at lower magnifications far easier as seen in this parcel of Brazilian emeralds donated to the ISG by Bear Williams and [Stone Group Labs](#).

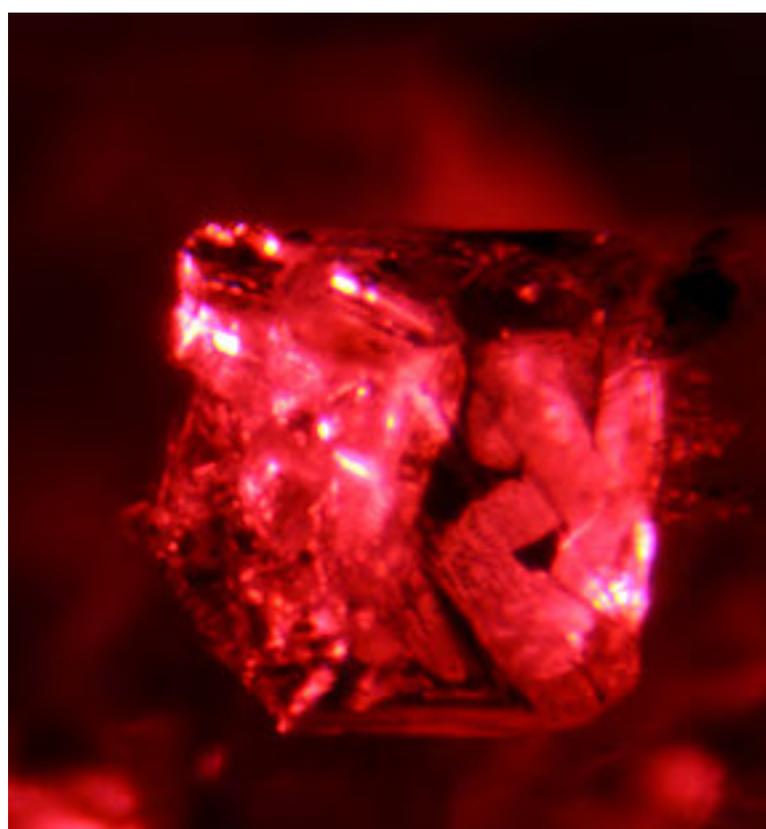


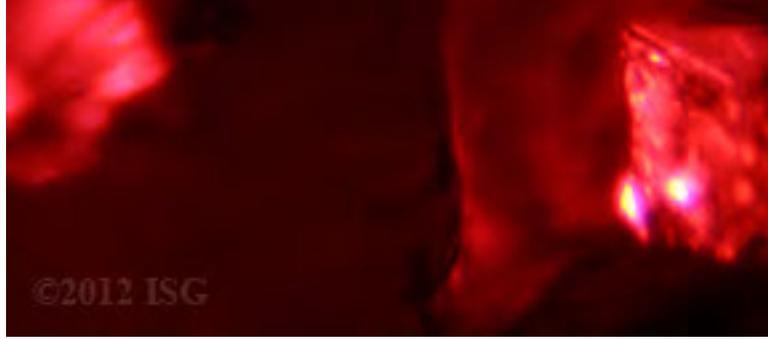


A 90x view of an included crystal in a beryllium treated sapphire showing the concentration of the iron and titanium that reformed around this included crystal during heating.

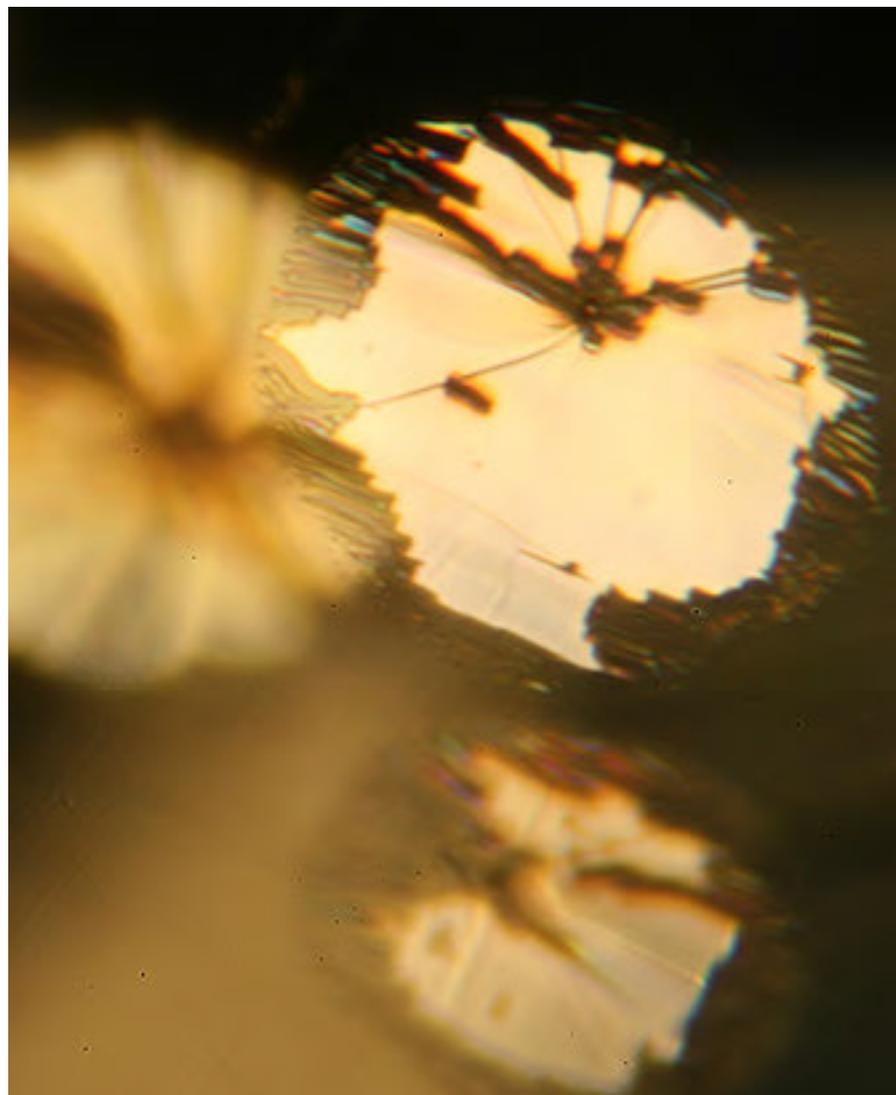


Spinel inside a spinel. A 90x view of a spinel octahedral crystal inside a larger natural red spinel.





A remarkable view of lily pad inclusions in a natural peridot. Again at 90x the formation of the lily pad inclusion around the included crystal is seen in detail unmatched by any other microscope on the gemological market.



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Today we have our [Enwave Raman](#) built on top of a Meiji Techno MX microscope, and have upgraded to the Meiji Techno GEMT-BFDF as seen below. A Limited Lifetime Warranty, finest optical quality, and fast availability of parts 20 years after purchase.....no one else can touch that.



When you are ready to buy the last microscope you will buy for the rest of your life, visit our website at the International School of Gemology by clicking on the images below. We could sell cheaper Chinese made models like the other guys, but we are professional gemologists who look for quality as well as affordable price. That is why the ISG has been the primary Authorized Dealer for Meiji Techno for the past 12 years. Visit us and learn what quality microscopes are all about. **Meiji Techno microscopes start at just \$2295.00 from the ISG.**

Tweet



**Coming later this week: How to use a microscope....special edition.** Tell your friends to sign up for the ISG newsletter so they don't miss this. [Sign up for ISG Newsletter.](#)

Click on the Meiji Techno logo to visit the [ISG Meiji Techno](#) section.

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Dealer**



If you have problems viewing the images, visit the ISG Student News section to see all of these wonderful images taken by the Meiji Techno microscope: [ISG Student News](#)

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