

# American Gem Trade Association Gemological Testing Center Equipment

## Thermo Nicolet FTIR

### Magna 560



- Spectra Tech Beam Condenser
- Spectra Tech DRIFTS
- Dell PC
- Good Working Order
- Original Cost:  
**\$38,999.03**

## Thermo Nicolet FTIR

### Avatar 360



- Spectra Tech Beam Condenser
- Heavy Duty Traveling Case
- Spectra Tech DRIFTS
- Year: 2001
- Original Cost:  
**\$24,000.00**

## UV VIS Spectrometer

### UV - 500 NIR S



- HP PC
- Good Working Order
- Year: 1998
- Original Cost:  
**\$25,599.85**

## UV VIS Spectrometer

### ZEISS



- MCS 501 UV-NIR
- MCS 501 CLX 500
- Toshiba Satellite Laptop
- Good Working Order
- Year: 2001
- HDTC

## EdxRf

### Shimadzu Edx-720 (LN)



- 16 Sample Holder
- MPC PC
- Good Working Order
- Year: 2008
- Original Cost:  
**\$70,000.00**

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## Raman

### System 1000 (Arion) 514 NM Laser



- With Leica DMLM Scope
- HP PC
- Good Working Order
- Year: 1998
- Original Cost:  
**\$112,946.10**

## Faxitron

### Pearl X-Ray



- Cabinet X-Ray System
- Good Working Order
- Year: 1998
- Original Cost:  
**\$18,400.00**

## LIBS

### Tempest Laser (Green)



- New Wave CPU
- Dell PC
- Good Working Order
- Year: 2006
- Original Cost:  
**\$76,127.93**

## GIA Spectroscope

### Prism 1000



- Original Cost:  
**\$3,824.00**

## Gretag MacBeth Light Box

### The Judge II



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## Microscopes

### Nelson Gemological Horizontal

**MEN3**



- Original Cost:  
**\$4,000**

### GIA Gemolite MarkX

**Ultima B  
Leica Optics**



- 10x to 70x zoom
- Quantity: 4
- Original Cost:  
**\$5,000.00**

### GIA Gemolite MarkX

**Ultima B  
Nikon Trinocular Optics**



- 10x to 70x zoom
- Camera Attachment
- Quantity: 1
- Original Cost:  
**\$6,000.00**

### GIA Gemolite MarkX

**Ultima B  
Eichorst Trinocular Optics**



- Accomodates Canon
- Quantity: 1
- Original Cost:  
**\$6,500.00**

### GIA Gemolite MarkX

**Ultima B  
Super Zoom 60**



- Super Zoom 10x to 60x
- Quantity: 1
- Original Cost:  
**\$4,500.00**

# American Gem Trade Association Gemological Testing Center Equipment

## Scales



- Mettler Jewelers Scale

Model: CB203

Quantity: 2

Original Cost: **\$1,500.00**

- Scientech Jewelers Scale

Original Cost: **\$1,300.00**

## Small Gemological Equipment

- 4 Fiber Optic Light by Lumina
- 3 Fiber Optic Light by GIA
- 3 Measuring Device by Presidium
- 4 Refractometer
- 1 Hand-held Spectroscope by GIA
- 5 Polariscope by GIA
- 2 Diamond Tester by SSEF
- 1 Utility Light Source by GIA
- 1 Polariscope Attachment for Microscope
- 3 Hot Point
- 2 UV Lamp
- 1 Ultrasonic Cleaner
- 2 Gem Alert Radiation Tester

