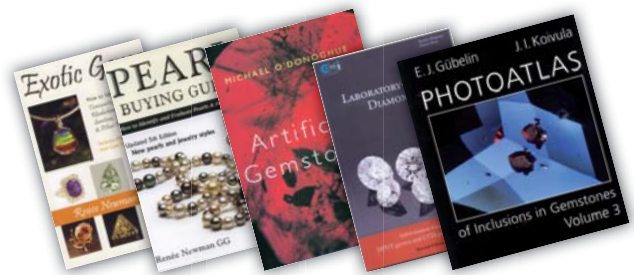
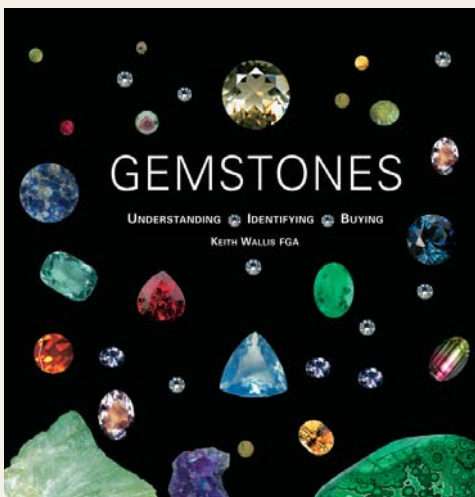


Books



<i>Artificial Gemstones</i> by M.J. O'Donoghue. BKS0301	£14.99	<i>Laboratory-Grown Diamonds (2nd edn)</i> by B. Deljanin and D. Simic. BKS0294	£15.00
<i>Diamond Grading ABC: The Manual</i> by V. Pagel-Theisen. BKS0030	£49.50	<i>Opal</i> by F. Ward. BKS0174	£12.00
<i>Diamond Handbook (2nd edn)</i> by R. Newman. BKS0291	£17.50	<i>OPL – Students' Guide to Spectroscopy</i> by C. Winter. BKS0284	£9.99
<i>The Diamond Ring Buyers Guide (7th edn)</i> by R. Newman. BKS0097	£17.50	<i>Pearl Buying Guide (5th edn)</i> by R. Newman. BKS0098	£17.50
<i>Diamonds</i> by F. Ward. BKS0115	£12.00	<i>Phenomenal Gems</i> by F. and C. Ward. BKS0323	£12.00
<i>Emeralds</i> by F. Ward. BKS0122	£12.00	<i>Photoatlas of Inclusions in Gemstones</i> by E. Gübelin and J. Koivula. Volume 1 BKS0078 *	£190.00
<i>Emeralds: A Passionate Guide</i> by R. Ringsrud. BKS0329	£75.00	Volume 2 BKS0303 *	£199.00
<i>Exotic Gems (Vol. 1)</i> by R. Newman. BKS0340	£17.50	Volume 3 BKS0327 *	£210.00
<i>Gem Care</i> by F. Ward. BKS0132	£10.95	<i>Rubies and Sapphires</i> by F. Ward. BKS0083	£12.00
<i>Gemmology (3rd edn)</i> by P.G. Read. BKS0053	£25.99	<i>Ruby and Sapphire Set (cannot be sold separately): Includes <i>The Heat Treatment of Ruby and Sapphire</i>, and <i>Gems and Mines of Mogok</i>, by T. Themelis. BKS0339 *</i>	£165.00
<i>Gemmologists Compendium (7th edn)</i> by R. Webster, revised by E.A. Jobbins. BKS0044	£17.99	<i>Ruby, Sapphire and Emerald Buying Guide (3rd edn)</i> by R. Newman. BKS0099	£17.50
<i>Gems (6th edn)</i> by M.J. O'Donoghue. BKS0126 *	£90.00	<i>Understanding Jewellery</i> by D. Bennett and D. Mascetti. BKS0207 *	£45.00
<i>Gemstones</i> by C. Hall. BKS0107	£9.99		
<i>Gemstones of the World (2nd edn)</i> by W. Schumann. BKS0055	£15.00		



Gemstones, 2nd Edition
by Keith Wallis
BKS0347
£14.95

An expanded and updated version of this informative book; the latest issue of Keith Wallis's *Gemstones* brings the reader fully up-to-date with the latest treatments, simulants and synthetics that could be encountered in the trade today. Without relying on tables of results, the book conveys the author's knowledge and passion for the subject of gemmology, engaging the reader on numerous levels. Gemmologists of all ages will enjoy this, with its down-to-earth approach to the highs and lows of buying gems, and the pitfalls that lie waiting for the uninformed. A great buy for those just starting out or those wanting to brush up on their knowledge.

* For information on the postal charges for these items please contact shop@gem-a.com.

Instruments and equipment



Microscopes

Gem-A microscopes have darkfield, transmitted and overhead lighting, and include gemstone holders and a plastic cover.

- 1 The TravelGem Microscope
Fitted aluminium case. 10x, 20x, 30x, and 60x magnification. Mains 11/220 V.
MIC0002 £325.00
- 2 Digital 1.3M Eyepiece Camera.
MIC0003 £199.00
- 3 Zoom System, 0.7x - 45x.
Mains 110/220V. MIC0004 * £699.00
- 4 2x lens for MIC0004.
MIC0015. £150.00



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Loupes and Magnifiers

Gem-A LED Loupe

- 5 10x lens aplanatic/achromatic.
Battery operated daylight LED/ LW UV.
LOU0031 £30.00

Zeiss Loupes

- 6 10x aplanatic/achromatic.
LOU0001 £69.50
- 7 9x aplanatic/achromatic – separate
3x and 6x lenses. LOU0015 £99.00

Gem-A 10x Triplets

- 18 mm, black or chrome.
LOU0004C/LOU0004B £16.00
- 18 mm with rubber grip. LOU0019 £17.00
- 21 mm, chrome. LOU0006C £25.00

- 8 21 mm loupe with torch giving
darkfield illumination. LOU0018 £40.00

Gem-A 20x Triplets

- 9 18mm, chrome. LOU0021 £17.50

Gem-A Estimator Loupe

- 10 Estimates the weight of diamonds and
gemstones in mounted jewellery.
LOU0029 £25.00



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Stone Cloth

- Blue gemstone cloth. CLO0001 £3.50

Light Sources and Torches

Gem-A flip light

- 11 Twist head with daylight bulb for sorting
coloured stones and diamonds.
Mains 220V. LAM0028 * £44.00
- 12 Rechargeable daylight bulb for sorting
stones and diamonds. Mains 220V.
LAM0022 * £69.50



11



12

Gem-A Fibre Optic with Rheostat

- 13 Single arm. Mains 220/110V.
FIB0004 * £325.00
- 14 Double arm. Mains 220/110V.
FIB0005 * £385.00



13



14

Gem-A Portable UV Lamps

- 15 LW/SW battery operated.
UVL0006 £99.00
- 16 LW battery operated. UVL0004 £17.50



15



16

Gem-A UV Key-ring

- 17 LW battery operated.
UVL0008 £6.00



17

Zelco Flexi Long Reach Torch

- 18 High intensity Xenon lamp, extends
to 22 cm. Battery operated.
LAM0027 £13.00



18

Monochromatic LED Light

- 19 Ideal for use with all refractometers.
Battery operated. LAM0002 £35.00
With rheostat. Mains operated.
LAM0002A £59.95



19

Osram Portable LED Lamp

- 20 Ideal for use with POL0001 and
DIC0001/DIC0002. Battery operated.
LAM0029 £12.00



20

Please note all instrument and equipment prices exclude VAT

Instruments and equipment



CZ Colour Comparison Set

Ten-stone CZ D-M colour comparison sets ideal for use by valuers

- 1 1.00 ct size stones. MAS0002 £225.00

(NB: CZ sets should not be used as master stones. If you require the accuracy of master stones, it is suggested you purchase a diamond set.)



1

Filters

Gem-A Chelsea Colour Filter

- 2 FIL0001 £20.00



2

Hanneman/Hodgkinson Gem Filter Set

Contains ruby, aqua, synthetic emerald, synthetic emerald support and bead buyers filters. FIL0010 £39.95

- 3 Hanneman/Hodgkinson Jadeite Filter Set. Includes a lilac jade filter and a stained green jade filter. FIL0011 £27.50
- 4 Hanneman/Hodgkinson Tanzanite Filter Set. For detecting blue synthetic forsterite and other simulants. FIL0003 £18.00



3



4

Polariscopes

Gem-A Portable Polariscope

With torch and rotating stone holder. Battery operated. POL0010 £35.00

Gem-A Table Polariscope

- 5 Mains, 220/110V. POL0006 * £150.00



5

Gem-A Portable Folding Polariscope

- 6 POL0001 £35.00



6

Gem-A Conoscope Rod

- POL0007 £3.50

* For information on the postal charges for these items please contact shop@gem-a.com.

Refractometers

All refractometers are supplied with RI fluid and a polarizing filter.

Gem-A Refractometer

- 7 With built-in monochromatic filter. REF0006 * £295.00



7

Gem-A Refractometer Fluid

- 8 10 ml, 1.79. RI0001 £25.00



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Dichroscopes

Gem-A London Dichroscope

- 9 DIC0002 £30.00



9

Gem-A Wide View Calcite Dichroscope

- 10 DIC0001 £45.00



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- 11 Calcite Dichroscope Holder. DIC0005 £17.00



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Spectroscopes

Gem-A Prism Spectroscope

- 12 Prism spectroscope with fixed slit and slide focus. SPE0013 £60.00



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Gem-A Diffraction Spectroscopes

- 13 Fixed slit and focus. SPE0001 £39.95
- 14 Slide focus and fixed slit. SPE0002 £60.00
- 15 Fixed slit and focus. SPE0010 £60.00



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OPL Spectroscope

- 16 Large OPL diffraction spectroscope and stand. SPE0014 * £150.00



16

CD-ROM

Gemology Tools

- 17 Database of gem materials, inclusion library and gem calculation system. This new version includes colour diffraction and prism spectra. GCD0001 £39.95



17

Please note all instrument and equipment prices exclude VAT

Instruments and equipment



Diamond Testers

For all diamond simulants, including synthetic moissanite (unless otherwise stated).

Presidium Diamond Multi-Tester

1 Battery/Mains. DIT0012 £245.00



1

Gem-A Combination Tester

2 Battery/Mains. DIT0015 £125.00



2

Gem-A Thermal Diamond Tester

3 For diamond simulants *excluding* synthetic moissanite. Battery operated. DIT0011 £60.00



3

Coloured Stone Tester

Presidium Coloured Gemstone Tester

4 Tests for coloured stones and diamonds, but not for moissanite. Battery/mains, 220V. DIT0013 * £185.00



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Display Boxes

Gem-A box with lid, which contains individual display boxes with white or black centres.

5 Containing 50 round 32 mm display boxes. BOX0001 £16.00



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Gauges

Gauges for measuring loose and set gemstones.

Presidium Gauges

6 Presidium Dial Gauge. GAU0010 £135.00

7 Electronic gauge. GAU0004 £225.00



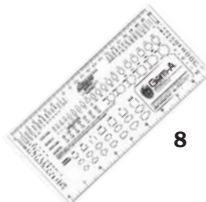
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Estimators

8 Diamond estimator. GAU0011 £4.00



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Scales

Tanita Portable Digital Scale

9 0.01–100 ct. Battery operated. Now also mains usable with the use of a transformer (not supplied). BAL0026 £185.00



9

Portable On Balance

10 100 gram scale. Accuracy 0.01 gram to 0.05 ct. 2 x AAA batteries. BAL0035 £19.95



10

Sartorius GD603 Scale

11 Mains operated 220V. BAL0020 * £999.00



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Tweezers and Stone Holders

Gem-A Medium Tweezers

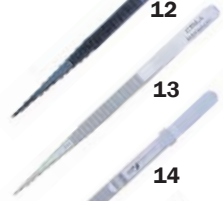
12 Black. TWE0005 £14.00

13 Stainless steel. TWE0004 £12.00

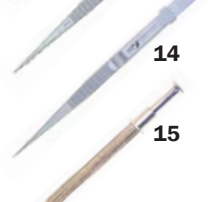
14 Stainless steel, slide locking. TWE0001 £14.00



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Gem-A Four-Claw Stone Holders

15 Large. TWE0012 £4.00



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Portable Gem Instrument Kit

The ideal testing companion for travel or home. The Gem-A kit contains all the essential handheld instruments. Alternatively, why not tailor-make a kit to suit your requirements.

16 Kit bag with 10x loupe, tweezers, stone cloth, spectroscope, dichroscope, CCF, folding polariscope, flexi light, flat light and conoscope rod. PTK0001.* £171.85

Kit bag. ZTC0001 £6.00



16

Minimum postage for all orders is £7 for UK, £12 for Europe and £15 for the rest of the world. For multiple orders and items marked with * please contact shop@gem-a.com for postal charges.

Please note all instrument and equipment prices exclude VAT

