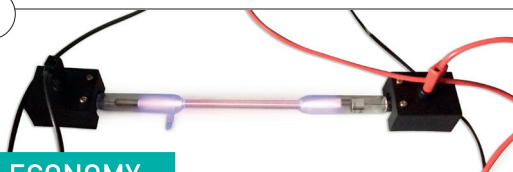


1

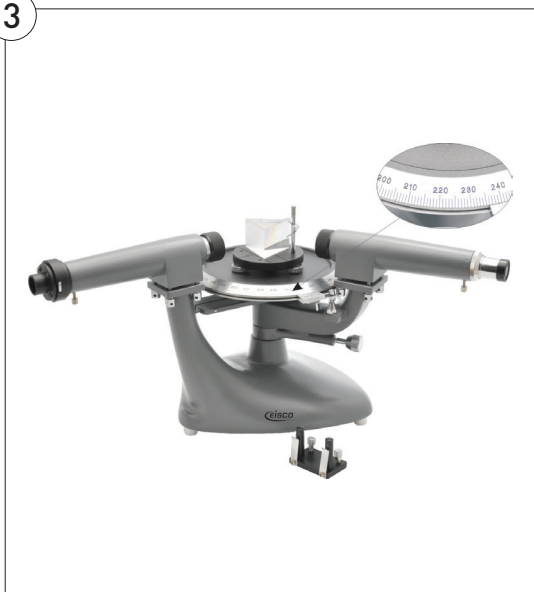


**ECONOMY**

2



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**Please note:**

**Prices are subject to change.**  
Please check the website:  
[www.science2education.co.uk](http://www.science2education.co.uk)  
for the most up-to-date pricing

## 1. Spectrum Tube Holder

A pair of simple clips with 4mm sockets that allow the easy connection of standard spectral tubes to an EHT power supply (supplied separately). Designed to work with our PH1196B series of spectral lamps, the clips provide a simple solution for those laboratories that already have a 0-5kV EHT power supply.

Code	Pack	Price
PH1184	Pair	£19.39

## 2. Spectrum Tubes, 260mm

Spectrum tube, straight form, 260mm length with 50mm long fine capillary tube. It is recommended for use in conjunction with the Spectrum Tube Holder with Power Supply (code: PH1197A).

Code	Description	Pack	Price
PH1196B1	Oxygen	Each	£12.00
PH1196B2	Neon	Each	£16.20
PH1196B3	Helium	Each	£15.50
PHY1016	Nitrogen	Each	£10.43
PH1196B-8	Iodine vapour	Each	£18.31
PH1196B9	Hydrogen	Each	£18.31

## 3. Spectrometer

An competitively priced instrument which is still highly accurate and ideal for school level spectrometry. The main structural parts, including the collimator and telescope bodies are high quality castings. All metal parts are well coated with high quality finishes.

### Scale:

170mm diameter, divided 0 to 360° x 1°, independently rotates with locking screw. A spring loaded Vernier scale attached to the telescopic mount provides readings to 0.1°.

### Collimator:

Mounted on fixed pillar with axis adjustment. Objective lens has 150mm focal length, aperture of 212mm and is carried in spiral focusing system. Unilaterally adjustable slit 6mm long.

### Telescope:

Mounted on movable pillar with adjustment by a locking screw and axis adjustment. Objective lens has 170mm focal length, 21mm aperture and is carried in a spiral focusing system. Ramsden eyepiece with cross wires and locking ring focus adjustment.

### Prism table:

The table is provided with three levelling screws and has lines marked to assist placement of prism.

### Standard accessories:

Includes 1 prism clamp for prisms up to 40mm high, 1 diffraction grating holder, aperture 25 x 25mm, 1 small screwdriver, 1 tommy bar for axis adjustment. Full instructions.

Code	Pack	Price
OP2000	Each	£344.72

“

I feel I can trust SLS to give a good service from start to finish.

– Iain, Science Technician,  
Southern Regional FE College

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