

## Spectroscopes

### Optical instruments

#### HIGHLIGHTS

- For optical experiments in science education
- For determination of substances in Life Sciences, industry and education
- Direct vision type
- Adjustable eyelens
- With fixed or adjustable slit



#### MODELS

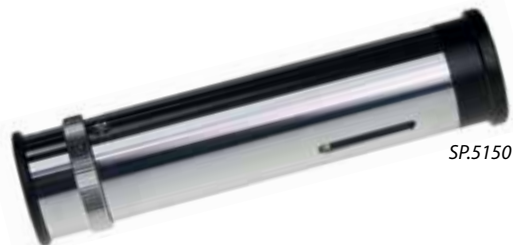
- SP.5100** Handheld spectroscope with fixed slit.  
 Direct vision type. Adjustable eyelens. Fixed slit.  
 Angle dispersion C - F 6°. Linear dispersion 40 mm
- SP.5150** Handheld spectroscope with adjustable slit 0 - 1 mm.  
 Direct vision type. Adjustable eyelens.  
 Angle dispersion C - F 7°. Linear dispersion 60 mm
- SP.5155** Handheld spectroscope with adjustable slit.  
 Comparison prism for comparison between products.  
 Mirror and 5 glass cuvettes. Direct vision type.  
 Adjustable eyelens. Adjustable slit 0 - 1 mm  
 Angle dispersion C - F 7°. Linear dispersion 60 mm.

- SP.5200** Handheld spectroscope with adjustable slit.  
 Comparison prism for comparison between products.  
 Mirror and 5 glass cuvettes.  
 Wavelength scale 400 - 700 nm with 589 nm indication.  
 Divisions 10 nm. Direct vision type.  
 Adjustable eyelens. Adjustable slit 0 - 1 mm  
 Angle dispersion C - F 7°. Linear dispersion 60 mm.

*When transparent solid substances, liquids or gas is placed between the light source and spectroscope, the specific spectrum of these substances are visible. This handheld spectroscope is also used for gem determinations*



SP.5100



SP.5150



SP.5155



SP.5200

#### MODELS

	Dimensions (hxlxp)	Weight (gram)	Adjustable slit	Comparison prism	Angle dispersion	Linear dispersion	Wavelength scale	589 nm indication	With 5 glass cuvettes
SP.5100	90 x Ø 18 mm	72			C-F 6°	40 mm			
SP.5150	90 x Ø 18 mm	92	0-1 mm		C-F 7°	60 mm			
SP.5155	45x105x23 mm	125	0-1 mm	•	C-F 7°	60 mm			•
SP.5200	50x115x23 mm	250	0-1 mm	•	C-F 7°	60 mm	•	•	•