



## ADVANTAGES

- ✓ New fully multi-coated optics
- ✓ Durable aluminum die cast body
- ✓ High Quality BaK4 prism to enhance light transmission and resolution
- ✓ Fully rubber armoured body
- ✓ Large central focus wheel
- ✓ For spectacle wearers: soft rubber eyecups that can easily be folded back
- ✓ Click-stop diopter adjustment

**PENTAX**

*Sport Optics*

### S-SERIES

SP 8X40

SP 10X50

SP 12X50

SP 16X50

## AFFORDABLE EXCELLENCE

Model	Art. Code	EAN
SP 8x40	65902	0027075288720
SP 10x50	65903	0027075288737
SP 12x50	65904	0027075288744
SP 16x50	65905	0027075288751

Magnification	8x	10x	12x	16x
Objective lens diameter	40 mm	50 mm	50 mm	50 mm
Type	Full size Porro			
Lens Coating	New fully multi-coated optics			
Prism	BaK4			
Relative brightness	25.0	25.0	17.6	9.6
Field of View (at 1.000 m)	143 m	114 m	98 m	61 m
Close focus	6 m	9 m	9 m	10.3 m
Exit Pupil	5.0 mm	5.0 mm	4.2 mm	3.1 mm
Eye Relief	13 mm	13 mm	11 mm	13 mm
Eyecups	Fold-Down			
Waterproof	No			
Tripod adaptor	With adapter N – PENTAX Code No.69553			
Size (L x W x H in mm)	131 x 187 x 56	166 x 198 x 65	160 x 198 x 65	166 x 198 x 65
Weight (g)	770	900	870	900
Supplied accessories	Objective and eyepiece caps, case, strap			



**SP 8X40**  
**SP 10X50**  
**SP 12X50**  
**SP 16X50**

**S-series – Consists of both roof and porro prism models with objective lenses > 40mm so personal preferences are immediately defined. In addition to the newly developed light transmission coatings, waterproof porro prism models also boast the hydrophobic coating, thereby allowing for contrast-rich, bright viewing under rough outdoor conditions.**

This range offers many of the features of more expensive binoculars, with the added benefit of exceptional value. Ruggedly styled with a full-rubber housing, including the extra large central focusing wheel. They feature exceptional optical performance including high quality BaK4 prisms.

## **Main Features**

### **New Fully-multi-coated optics**

Fully multi-coated lenses serve the essential purpose of maximizing the amount of light passing through a lens, thereby prevent flare and ghosting from interfering with your view. PENTAX applies multiple layers of coatings to every surface of every element and prism in the full Sport Optics line-up. These fully-multi-coated optics assure the maximum light transmission resulting in a clear, crisp view of the world.

### **BaK4 prisms**

Due to its outstanding refractive index, the BaK4 glass prism found in all PENTAX Sport Optics is highly acclaimed for its perfectly round exit pupil and clear, unvignetted image.

### **Exterior rubber coating**

It provides the binoculars with superb resistance to shocks and impacts.