



## ADVANTAGES

- ✓ New fully multi-coated optics
- ✓ Inverted porro prism design
- ✓ Aspherical lens elements providing edge-to-edge sharpness
- ✓ High Quality BaK4 prism to enhance transmission and resolution
- ✓ Dual-axis, single body design with synchronized eye-piece IPD adjustment
- ✓ Black rubber armouring
- ✓ Pull-up eyecups
- ✓ Centrally-located lockable diopter adjustment

<b>Magnification</b>	8 - 16x
<b>Objective lens diameter</b>	21 mm
<b>Type</b>	Porro Compact
<b>Lens Coating</b>	New fully multi-coated optics
<b>Prism</b>	BaK4
<b>Twilight Factor</b>	13.0-18.3
<b>Field of View (at 1.000 m)</b>	87-52 m
<b>Close focus</b>	3 m
<b>Exit Pupil</b>	2.6-1.3 mm
<b>Eye Relief</b>	14-11 mm
<b>Eyecups</b>	Twist-Up Multi-Stop
<b>Waterproof</b>	No
<b>Tripod adaptor</b>	With adapter U – PENTAX Code No. 69552
<b>Size (LxWxH in mm)</b>	111 x 111 x 55
<b>Weight (g)</b>	310
<b>Supplied accessories</b>	Objective and eyepiece caps, case, strap

**PENTAX**  
*Sport Optics*

### Z-SERIES

**UP 8-16X21 BLACK**  
**UP 8-16X21 GREEN**  
**UP 8-16X21 BROWN**

## THE RUGGED MULTI -TALENT

Model	Art. Code	EAN
UP 8-16x21 BLACK	61961	0027075288881
UP 8-16x21 Brown	61962	0027075288898
UP 8-16x21 Green	61963	0027075288904



## UP 8-16X21 BLACK UP 8-16X21 GREEN UP 8-16X21 BROWN

**U-series - These compact, inverted porro-prism models feature a durable dual-axis, single body design with synchronized IPD adjustment and full multi-coating for better light transmission. Aspherical lens elements give you edge-to-edge sharpness. They are a perfect “utility” companion for a multitude of applications.**

These binoculars are multi-functional wizard! In one compact and lightweight binocular you have the power to observe with 8 to 16x magnification by simply turning the central wheel. Add to this the aspherical lens elements for edge-to-edge sharpness, BaK4 prisms and multi-coated lenses to enhance brightness & contrast, and voilà, you have the perfect travel companion who won't let you miss a thing!

## 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.

### Aspherical lens elements

Edge-to-edge sharpness is a vital element to comfortable viewing. To achieve this, we utilise aspherical lens elements in our eyepieces. This is a specially shaped lens design that reduces aberration to a minimum.

### Inner Focus Optics Design

This sophisticated optical design is critical to low-maintenance and long life guarantee. Exposure to airborne particles and moisture is avoided, thereby ensuring that no outside influences can penetrate the housing and disrupt functionality.

### Other Features

**Helicoid three-stop eyepiece rings** that permit fine adjustment for maximum viewing comfort

**Exterior rubber coating** that provides the binoculars with superb resistance to shocks and impacts.