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## Explore Scientific 120 Degree Series 9mm Waterproof Eyepiece 2 Inch

**AUD**  
**\$1,999.00**

### Product Images



### Short Description

Hyper-wide 120 degree eyepiece. 2" Barrel Diameter.

## Description

The Explore Scientific 2" 9mm 120° Series eyepiece really is in a class by itself. The 120° apparent field of view is unlike anything you have experienced before. Normally, when we look through hyper wide field eyepieces, we see a huge swath of the night sky at low magnification. With the 9mm 120°, however, you see even more universal real estate, but you also see the main attraction, whether it is a nebulae, a galaxy, or a star cluster, close up and personal. In our opinion, it is the best of both worlds.

With such a wide field, you will also notice that objects stay in the field of view for a long time. Another great benefit of hyper-wide eyepieces is the ease with which you can gaze, not directly at an object, but slightly to either side. This skill, called using averted vision, is especially helpful when observing faint objects, because using averted vision puts the image on a part of your eye that is more sensitive to light, allowing you to see fainter images.

**NOTE:** This is a 2" diameter eyepiece.

## Additional Information

Specifications	Item Number	EPWP12009-01
	Focal Length	9mm
	Length	145mm
	Width	60mm
	Weight	21.2oz; 602g
	Barrel Size	2.00"
	Eye Relief	12.5mm
	Field Stop Diameter:	15.7mm