

APM 70mm ED-APO Binocular

The APM 70mm ED-APO Binocular offers an exceptional level of binocular performance and is well suited to a variety of applications from Astronomy to Field Sports and Nature Observations.

At the heart of the binocular are its triplet lens assemblies, each featuring an FPL-51 low dispersion element. Combined with BAK 7 prisms and optical bench collimation up to 80x magnification, these binoculars are guaranteed to provide crystal clear views with a wide variety of eyepieces.

Included with each binocular are a pair of premium 18mm Ultra Flat Field (22x Magnification) eyepieces.

Practical features of the binoculars are the ease of transport thanks to their lightweight of only 3kg as a result of their splashproof, magnesium construction and integrated carrying handle. The handle may also be fitted with an optional red-dot finder for precise alignment in nighttime applications. The extendable dew shields conveniently feature 77mm threads. This allows a wide variety of filters to be attached to either enhance views or simply protect the optics through use of an UV/IR cut filter.

For comfortable use, the interpupillary distance may be adjusted and focusing is achieved independent adjustment for each eye. Viewing comfort is further optimised for different applications with a choice of either 45° or 90° prism angles.



Specifications

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| Design | FPL-51 ED Triplet Apochromat Binocular |
| Objective | 70mm |
| Focal Length | 400mm |
| Field Stop | 28mm |
| Interpupillary Distance | 54mm-76mm |
| Objective Angle of View | 4° Field of View Maximum |
| Close Focusing Distance | 12m |
| Construction | Magnesium Alloy |
| Dew Shields | Extendable |
| Dew Shield ID Thread | M77 |
| Focusing | Helical 1.25" with Brass Compression Ring |
| Mounting | 3 x 1/4" Thread Fixing Positions including 1 x 3/8" to 1/4" adapter |
| Supplied Accessories | 1 Pair 18mm Ultra Flat Field Premium Eyepieces |
| Dimensions | 385mm x 213mm x 116mm |
| Weight | 3kg Excluding Eyepieces |

Preliminary Information - subject to change

£1759.00