



**SPORT
OPTICS**
NATURE

**LIGHT
AND BRIGHT**
IT'S IN MY NATURE



MONARCH

Bring nature closer with new lightweight yet powerful MONARCH HG 8x30 and 10x30 binoculars. Spot the smallest of details on a bird, take in every aspect of city architecture or be awed by life in the wild with binoculars that weigh just 450 g. Enjoy premium optics – thanks to the Field Flatteners Lens System and ED glass – with a wide field of view, exceptional brightness and superbly natural colours.

KEY FEATURES:

- Wide field of view with edge to edge sharpness thanks to the Field Flatteners Lens System
- Extra-low dispersion (ED) glass corrects chromatic aberration that causes colour fringing and realises a contrast-rich and high-resolution image
- High-quality multilayer coating is applied to all lenses and prisms while dielectric high-reflective multilayer coating is applied to the roof prism, achieving a bright view of 92% or higher light transmittance, and natural colour fidelity
- Superior waterproof/fogproof performance with a nitrogen-filled body that resists water pressure to a depth of 5m for 10 minutes and prevents fogging inside the optical system even in low-pressure environments up to a height of 5,000m
- Compact and lightweight magnesium alloy body



MONARCH HG



SUPPLIED ACCESSORIES



- Neoprene neck strap for increased comfort and reduced neck strain
- Semi-hard case with inside pocket protects binocular during travel or storage
- Includes both flip-down objective lens caps and interchangeable objective rubber rings without caps; eyepiece cap

	8X30	10X30
Magnification	8x	10x
Objective diameter	30	
Field of view at 1,000 m (m)	145	121
Angular field of view (Real/degree)	8.3	6.9
Angular field of view (Apparent/degree)	60.3	62.2
Exit pupil (mm)	3.8	3
Relative brightness	14.4	9
Eye relief (mm)	16.2	15.2
Close focusing distance (m)	2	
Interpupillary distance adjustment (mm)	56-74	
Length (mm)	119	
Width (mm)	126	
Depth (mm)	47	
Weight (g)	450	
Waterproofing	5 m / 10 min.	
Prism Type	Roof	