



June 27, 2013

Circular Letter No. NV-13-15

Dear All,

Introduction of Nikon Binoculars MONARCH 5 8X56/16X56/20X56

We are pleased to inform you that Nikon Binoculars MONARCH 5 8X56/16X56/20X56 will be introduced on July 9, 2013. They are additional models to the MONARCH 5 42mm-diameter objective models introduced in May 2013.

The new binoculars come with large 56mm objective diameters and all achieve bright images even in dark conditions and even at the low magnification of 8x. The 16x and 20x models also provide a wide field of view so the user can easily spot a subject from a long distance. ED (Extra-low Dispersion) glass is used in all models to minimize chromatic aberrations. Brighter images and more natural colors are ensured by the employment of a dielectric high-reflective multilayer prism coating. These and other features make the new models ideal for professionals engaged in nature observation and protection. Outdoor enthusiast, such as birdwatchers and hunters will love them, too.

The current MONARCH 8.5x56DCF, 10x56DCF and 12x56DCF will be discontinued after release of MONARCH 5 8x56, 16x56 and 20x56.

Key Features

- Extra-low dispersion (ED) glass for chromatic aberration compensation and clearer viewing
- Dielectric high-reflective multilayer prism coating ensures superior transmittance uniformity across the visible range resulting in brighter images and more natural colors
- All lenses and prisms are multilayer-coated for bright images
- Phase-correction-coated roof prisms for high resolution
- Long eye relief design ensures a clear field of view, even for eyeglass wearers
- Close focusing distance: 7.0m (8x56), 5.0m (16x56/20x56)
- Eco-glass optics that are free of lead and arsenic are used for all lenses and prisms
- Waterproof (up to 1m/3.3 ft. for 10 minutes) and fog-free with nitrogen gas

- Turn-and-slide rubber eyecups with multi-click facilitate easy positioning of eyes at the correct eyepoint
- Rubber armoring for shock resistance and a firm, comfortable grip
- Lightweight body uses fiberglass-reinforced polycarbonate resin
- Soft-to-the-touch neck strap
- Flip-down objective lens cap
- Tripod adaptor is a supplied accessory for 16x56 and 20x56 models

Specifications

	MONARCH 5 8x56	MONARCH 5 16x56	MONARCH 5 20x56
Magnification (x)	8	16	20
Objective diameter (mm)	56	56	56
Angular field of view (Real/degree)	6.2	4.1	3.3
Angular field of view (Apparent/degree)	46.9	59.6	59.9
Field of view at 1,000m (m)	108	72	58
Exit pupil (mm)	7.0	3.5	2.8
Relative brightness	49.0	12.3	7.8
Eye relief (mm)	20.5	16.4	16.4
Close focusing distance (m)	7.0	5.0	5.0
Interpupillary distance adjustment (mm)	60-72	60-72	60-72
Weight (g)	1,140	1,230	1,235
Length (mm)	199	199	199
Width (mm)	146	146	146

*Specifications are subject to change without notice.

Pricing

F.O.B. prices will be notified to you separately.

Initial delivery

July 2013 (Worldwide)

Product images



8x56



16x56/



20x56

The high resolution product images will be available at the following image download site soon. (Site information is confidential, not to be released to the public)

<http://www.nikonvision.co.jp/nsodwdl>

User Name: vision

Password: qtey1110

We thank you in advance for your kind attention and look forward to receiving your order.

Yours faithfully,


Kyoichi Hagimori
General Manager
Sales Management Dept.
Nikon Vision Co., Ltd.