

New for 2021 MONARCH M5

8x42/10x42/12x42 Binoculars



Champion of dawn & dusk.



ED Glass. The difference is clear. Used in many premium Nikon optics, from camera lenses to spotting scopes, Nikon's ED (Extra-low Dispersion) glass virtually eliminates common distortion, chromatic aberrations and color fringing. The result? Clear high-resolution views in nearly any lighting condition.



Turn-and-slide rubber eyecups. Convenient turn-and-slide operation makes it easy to get the durable rubber eyecups right where you want them for maximum comfort and field of view.



Tough skinned.

An enhanced rubber-armored body provides non-slip grip and protection from bumps and bruises.



Waterproof and fogproof.
Nitrogen filled and O-ring
sealed for for waterproof and
fog-free performance. Keep
your optics clear when you
need them most.



MONARCH M5

8x42/10x42/12x42 Binoculars

- Wide interpupillary range
- Fully multicoated technology, free of lead and arsenic
- Quick focusing
- Sophisticated rubber armored exterior design provides shock resistance and a firm comfortable grip
- Turn-and-slide rubber eyecups
- Flip-down objective lens covers

- Nikon's legendary ED (Extra-low Dispersion) glass lenses
- Dielectric High Reflective Multilayer Prism Coating
- Phase-correction coated prisms
- Long eye relief, perfect for eyeglass wearers
- Waterproof (up to 1m/3.3ft for 10 minutes) and nitrogen-purged for fog-free performance

Nikon's renowned ED glass reduces chromatic aberration while the dielectric high-reflective multilayer prism coatings ensure superior light transmittance; resulting in brighter images and more natural colors. Phase-corrected coatings are also applied to prism surfaces to increase image resolution. Equipped with adjustable turn-and-slide eyecups with long eye relief for maximum comfort, on any outdoor adventure, with or without glasses.

SPECIFICATIONS	MONARCH M5 8X42	MONARCH M5 10X42	MONARCH M5 12X42
PRODUCT NUMBER	16767	16768	16769
MAGNIFICATION (x)	8	10	12
OBJECTIVE DIAMETER (MM	42	42	42
ANGULAR FIELD OF VIEW (REAL/DEGREE)	6.4°	5.6°	5.1°
ANGULAR FIELD OF VIEW (ANGULAR/DEGREE)	48.2	52.1	56.2
FIELD OF VIEW AT 1,000 YDS (FT)	335	293	267
EXIT PUPIL (MM)	5.3	4.2	3.5
RELATIVE BRIGHTNESS	28.1	17.6	12.3
EYE RELIEF (MM)	19.5	18.4	15.1
CLOSE FOCUSING DISTANCE (FT)	8.2	8.2	8.2
LENGTH (IN.)	5.7	5.7	5.7
WIDTH (IN.)	5.1	5.1	5.1
DEPTH (IN.)	2.1	2.1	2.1
WEIGHT (OZ.)	22.2	22.6	22.6
INTERPUPILLARY DISTANCE ADJUSTMENT (IN.)	2.2-2.8	2.2-2.8	2.2-2.8
PRISM TYPE	ROOF	ROOF	ROOF

Technical Information: 1-800-NIKON US Service & Repair: www.nikonusa.com/service