

New for 2021 MONARCH M7

8x30/10x30/8x42/10x42 Binoculars









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.



New

Locking diopter adjustment.
Adjust for your vision—with or without glasses—then lock in the setting. A locking diopter adjustment is an exciting addition to the MONARCH M7 line, a feature not previously available at this price point.



New

Oil/Water repellent coating for easy cleaning.

An oil and water repellent coating is applied to both the objective and eyepiece lenses. Simply wipe away moisture, fingerprints and smudges.



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 M7

8x30/10x30/8x42/10x42 Binoculars

- Wide interpupillary range
- Fully multicoated optics, 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
- Locking diopter adjustment control maintains your personal setting
- Nikon's legendary ED (Extra-low Dispersion) glass lenses

- Dielectric High-Reflective Multilayer Prism Coating
- Extremely wide field of view
- Phase-correction coated prisms
- Smooth central focus knob
- Oil/Water repellent coatingapplied to eyepiece and objective lens surfaces
- Lightweight, slim design
- 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. The MONARCH M7 also feature eyeglass compatible turn-and-slide eyecups with long eye relief for maximum comfort on any outdoor adventure.

SPECIFICATIONS	MONARCH M7 8X30	MONARCH M7 10X30	MONARCH M7 8X42	MONARCH M7 10X42
PRODUCT NUMBER	16763	16764	16765	16766
MAGNIFICATION (x)	8	10	8	10
OBJECTIVE DIAMETER (MM	30	30	42	42
ANGULAR FIELD OF VIEW (REAL/DEGREE)	8.3°	6.7°	8.3°	6.9°
ANGULAR FIELD OF VIEW (ANGULAR/DEGREE)	60.3	60.7	60.3	62.2
FIELD OF VIEW AT 1,000 YDS (FT)	435	351	435	362
EXIT PUPIL (MM)	3.8	3.0	5.3	4.2
RELATIVE BRIGHTNESS	14.4	9.0	28.1	17.6
EYE RELIEF (MM)	15.1	15.8	17.1	16.5
CLOSE FOCUSING DISTANCE (FT)	6.6	6.6	8.2	8.2
LENGTH (IN.)	4.7	4.7	5.6	5.6
WIDTH (IN.)	4.9	4.9	5.1	5.1
DEPTH (IN.)	1.9	1.9	2.2	2.2
WEIGHT (OZ.)	16.4	16.6	23.6	24.0
INTERPUPILLARY DISTANCE ADJUSTMENT (IN.)	2.2-2.8	2.2-2.8	2.2-2.8	2.2-2.8
PRISM TYPE	ROOF	ROOF	ROOF	ROOF

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