



VANGUARD

VEO HD

BINOCULARS

VEO HD Binoculars feature extra-low dispersion (ED) glass and phase-corrected BAK4 prisms that work together to virtually eliminate chromatic aberration and produce images with true colour fidelity across the entire field of view, along with enhanced contrast. Complementing the glass and prisms is the fully multi-coated optical system using Vanguard's Multiguard® 7 to improve light transmission for bright and clear images, with greater low-light performance.



NEW COMPOSITE CARBON MATERIAL



PREMIUM ED GLASS



Waterproof & Fogproof



Large Field of View



Outstanding Near Focus



Lightweight Carbon Composite Body



Lockable Diopter Ring



Tripod Mountable



Three Stage Eyecups

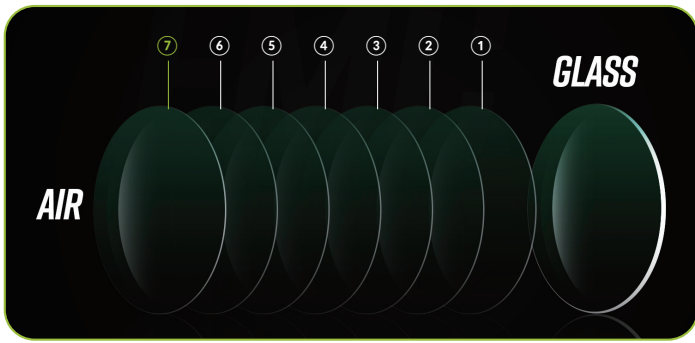
- ⊕ 1. Right-Eye Locking Diopter Adjustment
- ⊕ 2. Three Stage Twist-Up Eyecups
- ⊕ 3. Large Secure Focus Wheel
- ⊕ 4. Open-Bridge Configuration
- ⊕ 5. Lightweight Carbon Infused Housing
- ⊕ 6. Can be attached to a tripod using a 1/4" adaptor
- ⊕ 7. Low Dispersion ED Glass



	Power	FIELD OF VIEW	VIEW ANGLE	NEAR FOCUS	OBJECTIVE LENS DIAMETER	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
VEO HD 1042	10 x 42	114m/1000m   340ft/1000yds	6.5°	2.0m / 6.6ft	42mm / 1.6in	18mm	58-74mm	767g / 27.06oz
VEO HD 8420	8 x 42	124m/1000m   372ft/1000yds	7.1°	2.0m / 6.6ft	42mm / 1.6in	19mm	58-74mm	760g / 26.81oz

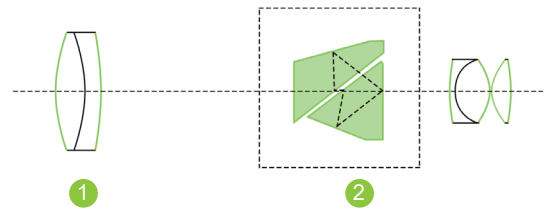


## Multiguard® 7



①-⑥: Vanguard's Advanced Six Layer Coating could Effectively improves light transmission, reduces reflection and filters harmful rays.

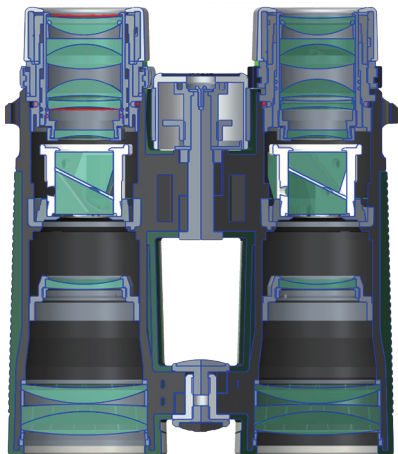
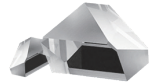
⑦: Super hard waterproof membrane Scratch-resistant / waterproof / oil-proof / pressure-proof



① With Norland optical adhesive  
Quality assurance

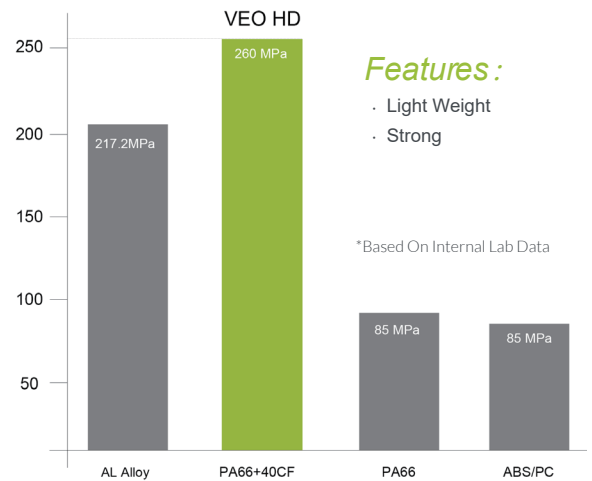


② BaK4 (HLT Glass)  
High light transmission prism for clear and bright field of view



- ① Eye Lens  
VEO HD 8420/1042  
5 elements in 3 groups
- ② Objective Lens  
4 elements in 3 groups
- ③ Highest Quality Mitsubishi  
Rubber Armoring & Texture
- ④ PA +Carbon Fiber
- ⑤ Special coating to drop water

Quality ED glass, combined with advanced optical design, delivers a lightweight binocular that doesn't compromise on performance



**\*20% Stronger than aluminum**      **\*271% Stronger Than Plastic**

Can effectively reduce vibration and improve the long-term stability of optical performance



Three Stage Twist-Up Eyecups



Large Secure Focus Wheel



Ergonomic Open-Bridge Configuration



Lockable Diopter



Ergonomic Thumb Position



Protective lens covers