

VEO HD

SPOTTING SCOPE



Vanguard VEO HD Spotting Scopes apply advanced manufacturing technology to create a featherweight yet durable composite carbon material, with an optical system that delivers an excellent light transmission with Multiguard® 3 fully multi-coated lenses and phase-coated Bak4 Prism. The series comes with a choice of 60x and 80x zoom. To cope with any weather, they are 100% waterproof with a built-in sun shield



Large Field of View



Waterproof & Fogproof



Outstanding Near Focus



Lightweight Carbon Composite Body



Tripod Mountable



Twist-up Eyecups

60A 80A



NEW COMPOSITE CARBON MATERIAL

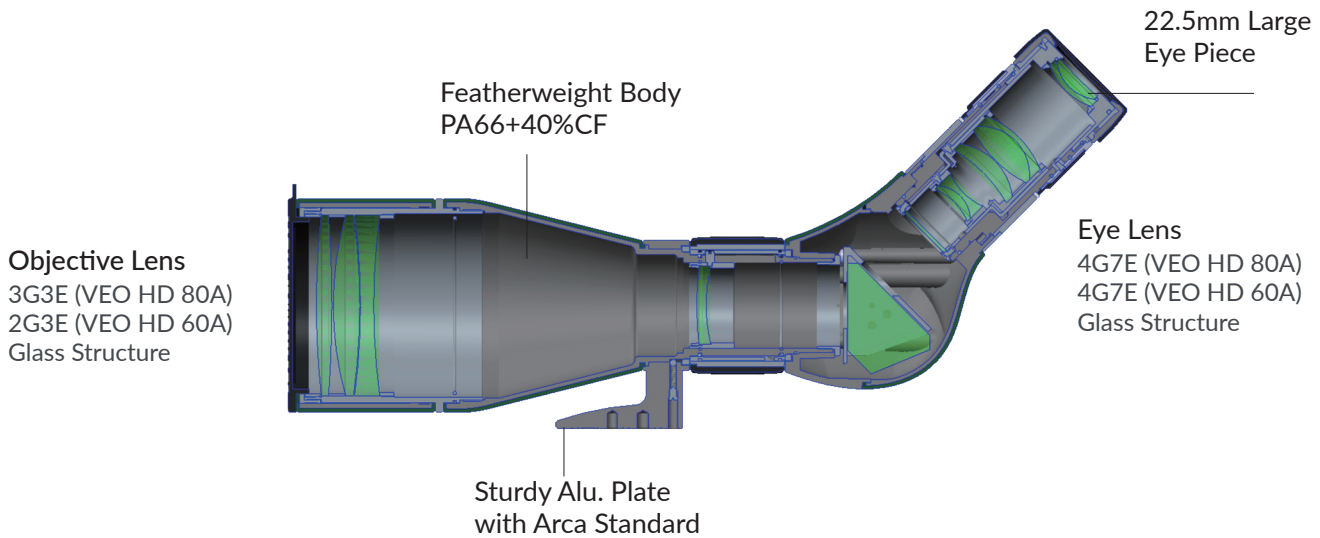


VEO HD FEATURES

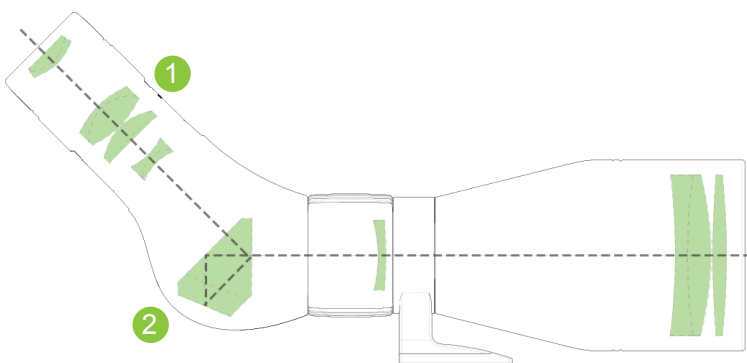


- 1. 2-Stage Twist-Up Eyecups
High precision and smooth adjustment rings
- 2. Zoom Ring
To adjust power
- 3. Large Center Focus Wheel
Large focus wheel for easy use, even with gloves
- 4. Rotating Lock Knob
To get a comfortable position for observation
- 5. Can be attached to any tripod
Foot fits directly into an Arca compatible head
- 6. Built-in sunshield
To eliminate glare in direct sunlight

OPTIC STRUCTURE



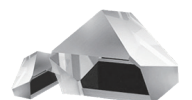
INTERNAL HIGH TRANSMITTANCE GLASS



1 With Norland optical adhesive
Quality assurance



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



FULLY MULTI-COATING



Multiguard® 3

①-②: Vanguard's Advanced Three Layer Coating could Effectively improve light transmission, reduce reflection and filter harmful rays.

③: Super hard waterproof membrane
Scratch-resistant / waterproof / oil-proof / pressure-proof



Multi-layer coating
High light transmittance, sharp and transparent

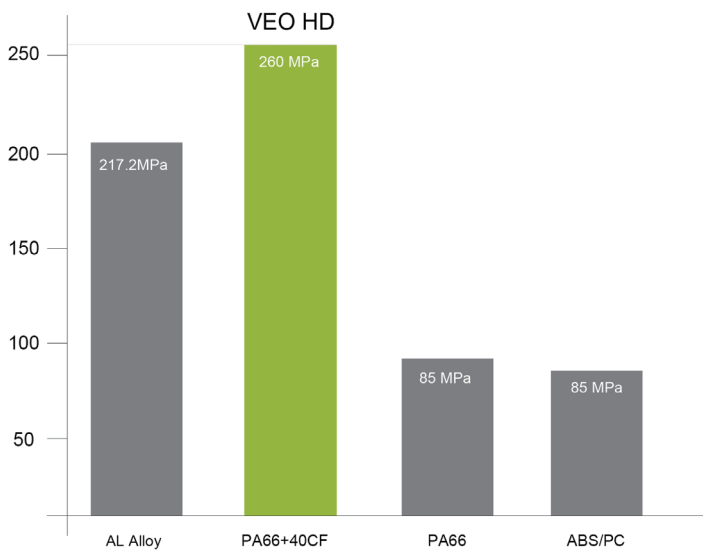


Ordinary blue film
Moderate brightness Not sharp enough



Decorative red film
Dim imaging, poor sharpness

NEW ADVANCED CARBON COMPOSITE MATERIAL



*Based On Internal Lab Data

***20%**

Stronger than aluminum

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

***271%**

Stronger Than Plastic Material

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

Features:

- Light weight
- Strong



MORE DETAILS



Twist out eyecup



Find the most comfortable viewing angle with 180° Rotatable Front Body



60/80mm large objective lens available for choices



Large center focus Wheel



Sun shield



Mountable to Tripod with Arca Standard

SPEC TABLE



	Power	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	WEIGHT
VEO HD80A	20-60x zoom	110-52ft / 1000 yds 37-17m / 1000m	19.7-21.3ft 6-6.5m	19-20mm	54.7 oz 1550g
VEO HD60A	15-45x zoom	141-68ft / 1000 yds 47-23m / 1000m	16.4-19.7ft 5-6m	19-20mm	42.5 oz 1205g



 **VANGUARD** | **VEO COLLECTION**

WWW.VANGUARDWORLD.CO.UK