

NEW!



Knowing beats guessing.

For safe and successful hunting.



GEOVID 8x56 HD-B





## With a passion for hunting at altitude ...

... my trip to New Zealand was primarily to hunt both iconic mountain-dwelling species that reside on the upper reaches of the South Island: the majestic Himalayan tahr and the elegant Alpine chamois. These remarkable creatures make New Zealand a mountain hunter's dream.

My hunting gear included Leica's rangefinding binocular, the Geovid 10x42 HD-B. Their precision and functionality simply amazed me and opened my eyes to a new way of hunting. My choice of optics was simple. Leica is the only premium manufacturer to cater properly for mountain hunting, and its riflescopes and binoculars suited perfectly. The Geovid HD-B binocular not only boasts superb optical quality, but it also uses the most advanced and reliable laser rangefinder ever created for the consumer hunting market. In addition, the binocular unit includes a state-of-the-art, precise, multifunctional ballistics calculator. Within fractions of a second, the HD-B provides all the necessary information for accurate shooting, so you can focus completely on making the perfect shot.

When hunting tahr and chamois in the Southern Alps of New Zealand, I chose holdover as the output from the HD-B. Both animals were over 300 metres away, and above me at a steep 50 to 60-degree angle of incline – both shots would be extremely challenging to make. Using a .270 Winchester calibre, I guessed I would need to hold-over a few centimetres to compensate for the distance. The HD-B's calculator showed me how wrong I was!

Had I judged this for myself, I would have shot above both animals – or worse. To my amazement, at a distance of over 300 metres, because of the steep angle and thin mountain air, the HD-B calculated I needed a holdover correction of 0 cm for the tahr and, incredibly, -8 cm for the chamois. Fortunately, I trusted the technology and took both tahr and chamois with single, clean shots. For me, even as an experienced hunter, this was ultimate proof that the Geovid HD-B really is a revolution in rangefinding.

Having a reliable ballistic calculator integrated into a binocular is a quantum leap forward for premium sport optics. I have now had first-hand experience with the HD-B in a wide variety of hunting situations worldwide. I have been amazed at the accuracy of the calculations and the success I have enjoyed using the sophisticated technical features. Thanks to the ballistic calculator, I no longer need to rely on judgement and luck for long range shooting and can be sure of reliable first shots. For me, binoculars are no longer just a tool for observation.

**Read more about Simon Barr's experiences at**  
**<http://blog.leica-hunting.com>**



# Geovid HD-B/HD-R series.

Outstanding optics. Pioneering rangefinding.

The Leica rangefinding binoculars Geovid HD-B and HD-R convince with outstanding contrast and exceptional brightness. This is made possible by the patented Perger-Porro prisms in combination with the sophisticated Leica baffle system and excellent light transmission. Thanks to its 56 mm lens, the new Geovid 8 x 56 HD-B/HD-R models reach a maximum light intensity in an uncompromisingly compact form. Use one of the 12 pre-determined ballistic curves of the Geovid HD-B or upload your particular specifications to the binoculars with a microSD card.

NEW!



LEICA GEOVID 8 x 56 HD-B



LEICA GEOVID 8 x 42 HD-B

## Unique in the world. Ballistic system ABC®.

With its pioneering ballistic system ABC®, the Leica rangefinder Geovid HD-B delivers all the information you need for placing shots with precision, and all at the press of a button in only 0.3 seconds. With the aid of its microSD card, you can also upload your own particular ballistic specifications to the system. In addition to the linear distance, you can read off the following parameters for various types of hunting: holdover correction, equivalent horizontal range, or reticle click adjustment.

ABC® offers three ballistic applications. In addition to the specific ballistic data, results take into account linear distance, angle, barometric pressure and temperature.

- 1. “Hold”: at holdover correction the output format is given in centimetres or inches.
- 2. “EHR”: Equivalent Horizontal Range. Gives the equivalent horizontal distance with adjusted angle, e.g. for the use of a ballistic reticle.
- 3. “Click”: Shows the necessary number of clicks on your reticle adjustment.



— **Marcus Zeidler, Head of Product Management:**  
“Going chamois hunting in the mountains once a year, I don’t want to guess distances or concern myself with ballistic specifications. I have to make the right decision quickly and concentrate on a clean shot. The Geovid HD-B enables me to do this – no matter if I use my own gear or someone else’s. At the crucial moment I have all the information at hand.”

Ballistic system ABC® applications.  
Display of point of impact correction according to preferred information request.



Holdover correction in centimetres



Adjusted, equivalent horizontal distance



Reticle click adjustment



### Perfect hunting moments

The Geovid 8 x 56 HD-B/HD-R boasts the greatest light intensity of any Leica rangefinder binoculars ever made. Thanks to patented Perger-Porro prisms, optimised coatings and the unique Leica baffle system, the Geovid 8 x 56 models set new standards in terms of contrast, transmission and stray-light suppression, even as the light fades away. And all this within an impressively compact design.

Find out more at  
<http://uk.leica-camera.com/Sport-Optics/Rangefinders/Leica-Geovid>

Rangefinder	Leica Geovid HD-B	Leica Geovid HD-R
Models	8 x 42/10 x 42, 8 x 56	8 x 42/10 x 42, 8 x 56
Use of own ballistic specifications with SD card	yes	no
Version “equivalent horizontal distance”	yes	yes
Version “Holdover”	yes	no
Version “Click adjustment”	yes	no
Max. distance	1825 m/2.000 y	1825 m/2.000 y
Max. measuring time	0.3 s	0.3 s
Barometric pressure sensor	yes	yes
Temperature sensor	yes	yes
Angle sensor	yes	yes

Experience Leica sport optics at:  
<http://uk.leica-camera.com/Sport-Optics/Leica-Hunting>



# Magnus series.

Unbeatable by day, in the hours approaching darkness, and at long distances.

Tack-sharp, crystal-clear viewing images are no accident. The Magnus riflescope series offers the right solution for all hunting types from driven hunting to long-distance shots. Along with premium materials and exceptionally robust design the Magnus riflescopes stand out for their exceptional light transmission of around 92%. They also boast a large effective exit pupil for excellent light intensity and maximum contrast – thanks to the Leica baffle system. In combination with the innovative rapid reticle adjustment BDC, the Magnus 2.4-16 x 56 proves its class at long-distance shots. The result: safe shots at all times and prolonged hunting light.



LEICA MAGNUS 2.4–16 x 56 with track and rapid reticle adjustment



— **Udo Mayer, Head of Development:**  
“When developing the Magnus 2.4-16 x 56 we have deliberately decided against a lightweight design and instead focused on maximum safety. This riflescope stands out with its robust, solid design and offers maximum shooting stability as well as flexible handling.”



LEICA MAGNUS 1–6.3 x 24 without track



LEICA MAGNUS 1.5–10 x 42 without track



LEICA MAGNUS 1.8–12 x 50 without track

Leica Optics:  
Maximum transmission and high-contrast image even as the light fades, thanks to the Leica baffle system.

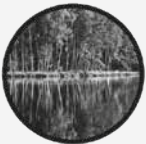
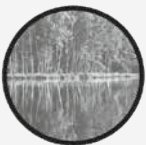


Image display with the same optics without Leica baffle system.

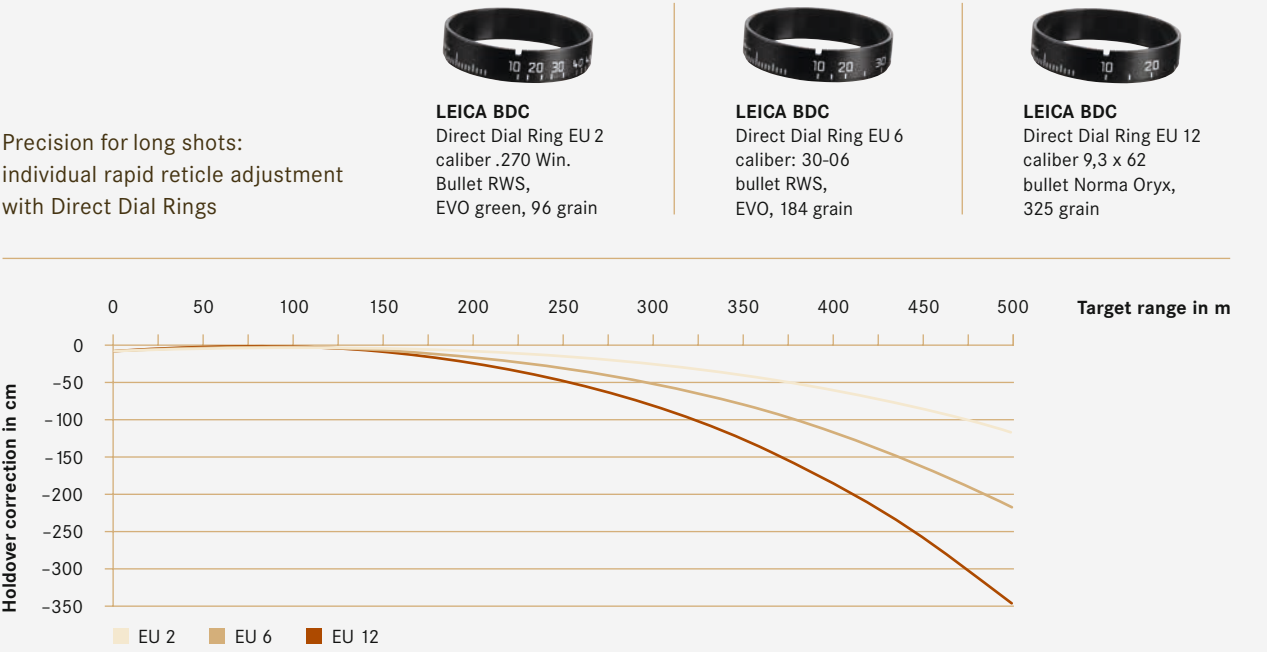


## Leica rapid reticle adjustment (BDC).

Determining the point of impact based on estimated holdover/correction requires a lot of experience and is inexact at best. This is why Magnus riflescopes with a front lens diameter of at least 42 mm are available with Leica’s rapid reticle adjustment. It is the ideal solution for enabling simple, precise targeting while compensating for elevation corrections over long distances.

## Leica Direct Dial Rings for maximum precision.

Enhance your Leica BDC with a Direct Dial Ring to operate even more quickly and intuitively. With 12 different rings to choose from, simply pick the one best fitting your calibre and load and start selecting the precise shooting distance. It’s as easy as that.



More information at: <http://uk.leica-camera.com/Sport-Optics/Riflescopes/Leica-Magnus/Reticles>

## Safe target identification

Thanks to the extremely low vignetting and a large lens diameter, the Magnus 2.4-16 x 56 is the leading light in the Magnus family. In combination with the high magnification, it guarantees safe target identification even in the most difficult lighting conditions. The bright illuminated dot and the automatic shut-off for maximum battery life represent further advantages. Each functional element can be handled easily and silently with gloves or in the dark, and, thanks to the Aqua-Dura® coating, it is water and dirt-repellent.

Find out more at <http://uk.leica-camera.com/Sport-Optics/Riflescopes/Leica-Magnus>

Riflescope	Leica Magnus 1–6.3 x 24	Leica Magnus 1.5–10 x 42	Leica Magnus 1.8–12 x 50	Leica Magnus 2.4–16 x 56
For use in	driven hunt, stalking	universal use, from stalking to mountain hunt	universal use, from stalking to mountain hunt	mountain hunt, shooting from blinds until light fades away
Lens diameter	24 mm	42 mm	50 mm	56 mm
Magnification	1 – 6.3 x	1.5 – 10 x	1.8 – 12 x	2.4 – 16 x
Field of view at min. Magnification (m/100 m)	44 m	26 m	22.5 m	17 m
Exit pupil	3.8–12.4 mm	4.2–12.4 mm	4.2–12.4 mm	3.5–12.4 mm
Parallax	100 m	100 m	100 m	adjustable, 50 m to infinity
Transmission	approx. 92%	approx. 92%	approx. 92%	approx. 92%
Automatic shut-off/ Automatic switch-on	yes	yes	yes	yes
Available reticles	4 a, Plex, L-3D, CDi	4 a, Plex, L-3D, Ballistics, CDi	4 a, Ballistics	4 a, Plex, Ballistics

Experience Leica sport optics at <http://uk.leica-camera.com/Sport-Optics/Leica-Hunting>



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