

## 3-18x42

### The Allrounder for all hunting

The 3-18x42 is the newest development from Schmidt & Bender. This compact, powerful and versatile hunting riflescope combines all relevant features and makes it a true all-rounder. The slim and short aircraft grade aluminum 30 mm tube saves weight and yet is rugged for combining it with night vision devices. Due to the patented optical design it combines a superb image quality with a great field-of-view along with extremely high light transmission. A newly designed BDC II-B represents a sophisticated elevation turret which can be calibrated to the ballistic of your rifle in an easy and flexible way. The 3-18x42 is made by hunters for hunters who seek a most advanced riflescope for utmost hunting success.

### LP7 SFP (Second Focal Plane) reticle advantages

Although a SFP reticle, the design of the LP7 reticle enables range estimation. The “true magnification” of the 3-18x42 is marked by a visual and tactile pin on the magnification ring at 9x power. You can estimate distances on 9x as well as on 18x zoom as follows.

#### At 9x zoom

A roe buck stands at about 100 m if he fits between reticle center and horizontal bar ( $\cong$  70 cm). He stands at about 50 m if he fits between the horizontal bars ( $\cong$  140 cm).

#### At 18x zoom

A roe buck stands at about 200 m if he fits between reticle center and horizontal bar ( $\cong$  70 cm). He stands at about 100 m if he fits between the horizontal bars ( $\cong$  140 cm).

### 42 mm Objective

The lean and slim 42 mm objective makes the 3-18x42 a very handy riflescope. The quick LP7 reticle with illuminated red dot in second focal plane, the generous eye-box and the big field-of-view of 14.5 m/100 m resp. 43.5 ft/100 yd\* provides excellent situational awareness especially when focusing on fast moving game or when stalking. An outstanding light transmission of 92 % guarantees a crystal clear image for great detail recognition which is crucial for identifying game. When darkness falls, the short and rugged design is a perfect fit for rear or front mounted night vision attachments.

### LPI (Illumination Parallax Integrated)

The new 3-18x42 hunting riflescope features our innovative “LPI” which stands for the German words “Leucht-Parallaxe-Integriert” and means „Illumination Parallax Integrated“. This new and very easily operable illumination control is integrated into the parallax adjustment and allows a better mounting solution. It also enables a better left handed use. The very compact illumination/parallax adjustment retains the familiar features: on the outer side the smaller and easy to operate illumination knob has 11

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functional steps with “off” positions between each step. The bigger knob which is next to the tube operates the very precise side focus/parallax adjustment. It starts at 20 m/22 yd for close distances and goes up to infinity – which is most beneficial when using night vision devices. Both knobs are clearly distinguished by size and feel while the engravings of each turret can be read or adjusted while in shooting position – also with gloves.

## **BDC II-B (Bullet Drop Compensation II-Ballistic)**

The BDC II-B allows the operator to easily set-up his own calibrated turret according to the ballistic of the rifle. The BDC II-B turret provides 6 position indicators marked 1–6 which correlate to 100 m/yds–600 m/yds. The position indicator can be placed at any position on the turret according to the ballistic coefficient. When using a silencer or interchangeable barrels, the position indicators are easy to adjust to the given environment conditions. Best of all: in the latter case it is also possible to use an interchangeable turret cap which matches the modified ballistic of the rifle. A Mode Lever locks or unlocks the turret. The BDC II-B turret – just like ST II-B (see page 11) – gives the hunter the fastest and most precise turret dialing solution.

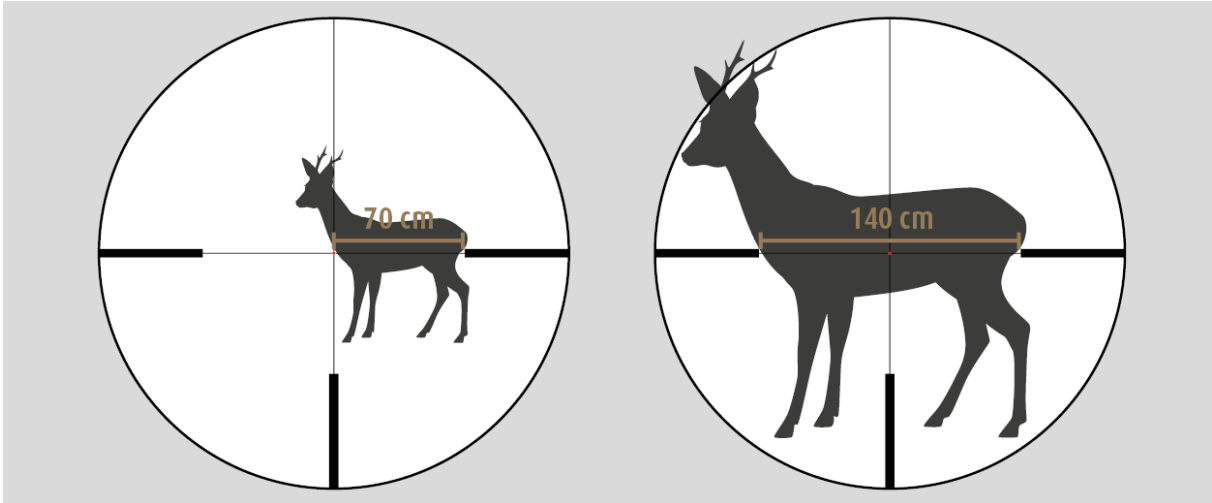


Picture 1: Side view 3-18x42



Picture 2: Diagonal view 3-18x42

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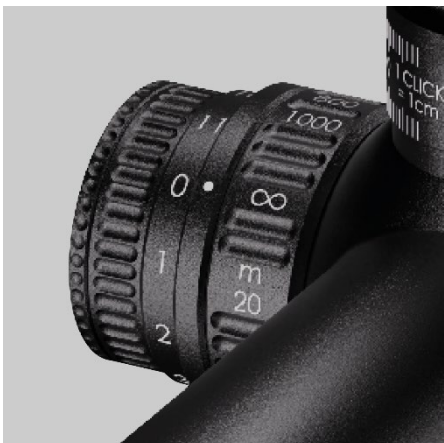
Picture 3: 9x and 18x Zoom



Picture 4: Magnification ring with a visual and tactile pin



Picture 5: 42 mm Objective



Picture 6: LPI (Illumination Parallax Integrated)

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Picture 7: BDC II-B (Bullet Drop Compensation II-Ballistic)

The new 3-18x42 will be available in Germany MSRP 2,770.00 €.

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## About Schmidt & Bender

Schmidt & Bender has maintained a long track record as a pioneer in Quality and Precision, as well as Tradition and Innovation. These are synonyms for a company with a global name for ultra-high-quality riflescopes. We believe it is only those companies who determine to set themselves challenges that will experience the successful performance levels that only elite quality development and production can achieve. Time after time, Schmidt & Bender measures itself against the best in the sector of the industry – and we do so very successfully. The overarching goal of our design and development work is to achieve our uncompromising quality targets. The manifest outcome is that we meet the highest standards of quality in all categories of riflescope development: riflescopes that set new technical standards and precision devices that impressively demonstrate our philosophy, 'Precision Makes the Difference'!

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Please send us a specimen copy or a corresponding link if you publish our press release or an article about 3-18x42.

On request, we will be happy to provide you with high resolution images. You will find our online press area as well as the possibility to register for the press mailing list here: <https://www.schmidtundbender.de/en/press/press-releases.html>

## Media information

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