

NEW

NOBLEX® NS 20–60 × 80 ED

Powerful at long distances



The distance now is within reach! Anyone who wants more magnification than what conventional binoculars have to offer will be thrilled by the new NOBLEX® NS 80 spotting scope. Large distances can now be overcome and with the variable 20x to 60x magnification - even the finest details can be quickly recognized at great distances. Whether fine nuances in the plumage of a peregrine falcon or the horns of a shy and distant roebuck. The three-lens optical system collects the maximum amount of light with its 80 mm diameter to take advantage of maximum magnification, even in difficult lighting situations. The fluoride-containing glass material of the objective lens is outstanding. Due to its anomalous partial dispersion (ED), all wavelengths of light are corrected so that they meet at one focal point. For the user, this means even greater color neutrality and higher resolution.

The resolution of the optics plays a decisive role, especially in sport shooting at distances of more than 100 m. Long-range shooters will appreciate the new NOBLEX® NS 80 because it allows them to see the target image quickly and reliably at distances of up to 300 m, even under adverse lighting conditions.

The unique internal mechanics allow the user to change from close range (only 6.5 metres) to infinity in record time. For precisely this reason, the focusing knob has been divided into 2 sections: rough focusing and fine focusing. In this way, it only takes less than a single turn of the knob to focus throughout the entire range. The sensitive fine adjustment is then used for final tuning.

Digiscoping with a mobile phone is a current trend. The ocular of the NOBLEX® NS 20-60x80 has been specially adapted for this purpose. Available as an accessory, the adapter can be connected to the ocular so that all common mobile phones can be used to record and "share" the viewing experience straight away.

The 360-degree adjustable tripod mount additionally offers the possibility to use the spotting scope while lying down. The compact dimensions and the waterproof housing increase the comfort and ease of use while transporting the observation telescope. Thanks to the precision eyepiece, optimized for eyeglass wearers with a viewing angle of 35 degrees, the NS 20-60x80 has a very short overall length of only 44 cm and weighs only 1,420 grams.

The scope of delivery includes a nylon ever-ready case, an optics cleaning cloth and protection caps for the objective and ocular.

Features:

- Variable magnification between 20x to 60x.
Even the finest details can be quickly captured at long distances.
- Three-lens optical system with 80 mm diameter.
For maximum light intensity.
- Fluoride-containing glass material of the objective lenses
Once again increased color neutrality and higher resolution.
- Coarse and fine focusing.
Precise adjustment even at high magnifications.
- Digiscoping with the cell phone.
Adapter available as an accessory.
- Tripod connection adjustable by 360 degrees.
Variable use - even in a lying position.
- Waterproof housing.
Ready for use even in extreme weather conditions.
- Eyepieces with sliding eyecups for wearers of glasses.
For fatigue-free observation with and without glasses.
- Ever-ready case included.
Protects the spotting scope and is ready for use with case.

Technical data:

NOBLEX® NS 20–60 × 80 ED

Objective aperture (mm)	80
Glass material	ED
Field of view (m at 1,000 m)	38–17
Exit pupil (mm)	4.0–1.3
Exit pupil longitudinal distance (mm)	19.5
Close focus (m)	6.5
Twilight performance	69.3–40.0

Tightness	30 min. water tight, 1 m
Focal length (mm)	402
Dimensions (LxWxH, mm)	440 x 98 x 171
Filling	Nitrogen
Weight (g)	1420
Article number	50242