

Technical data	DOCTER® comfort 1 – 4x24
Magnification	1x – 4x
Ø Objective aperture (mm)	24
Ø Exit pupil (mm)	15.0 – 6.0
Field of view (m/1000m)	31.0 – 10.6
Twilight performance	2.8 – 9.8
Adjustment per click (cm/100m)	2
Max. adjustment range (cm/100m)	320
Dioptre adjustment range (dpt)	± 2.5
Ø Central tube (mm)	30
Length (mm)	279
Weight (g)	490
Mounting system	Ring mounting
Type of illumination control	auto intense
Type of reticle	0 / illuminated dot

DOCTER® comfort  
1 – 4x24





# DOCTER®comfort 1–4x24

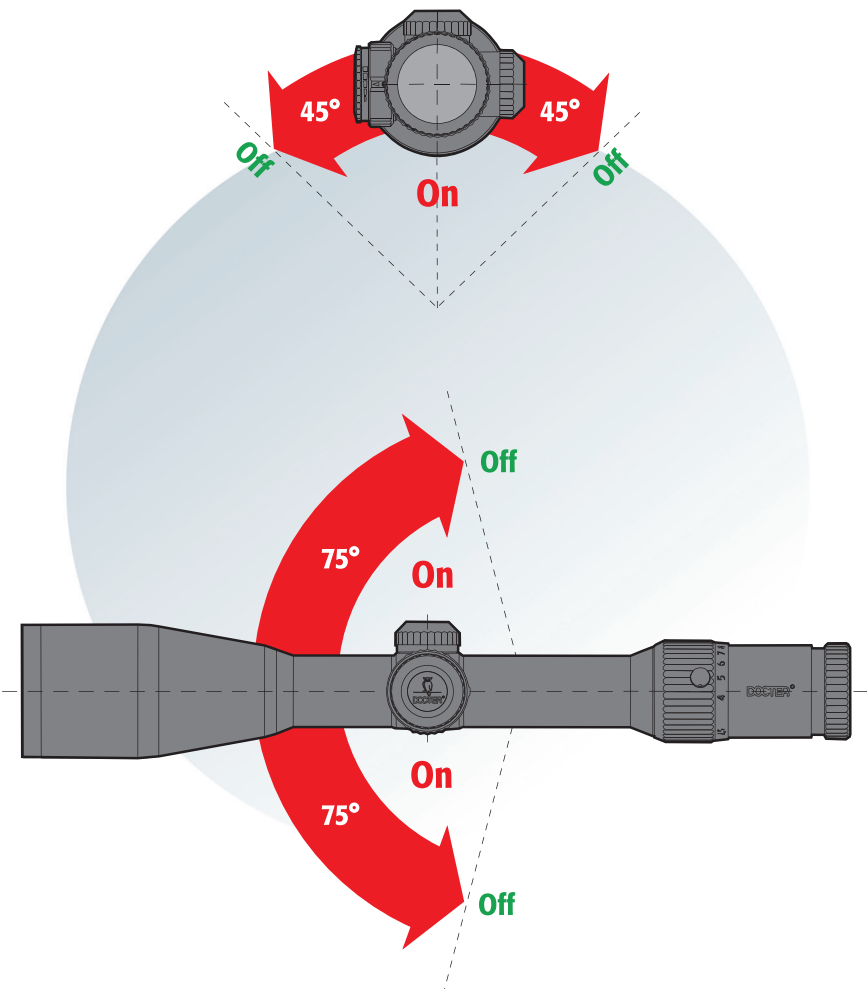
For the first time, DOCTER® offers the well-established automatic reticle illumination control of the DOCTER®sight in a riflescope for drive hunting.

This enables the marksman to focus entirely on the hunting situation. The red dot is ready to use and set at the correct brightness setting immediately upon aiming. A continuous manual re-adjustment is not necessary.

The *auto intense* illumination control detects the brightness in the target area and calculates the perfect reticle brightness in a split second. The sensor performance is adjusted to the physiological eye sensitivity and it therefore prevents the over-illumination of the target by the reticle. If necessary, it is also possible to manually adjust the reticle intensity to the individual perception.

If the weapon is not used and put down, the integrated position sensor will switch off the light spot automatically. Switch-off is effected in vertical direction if the angle is larger than  $\pm 75^\circ$ , and for tilting if the angle is larger than  $\pm 45^\circ$ .

The status of the power supply is detected continuously. In case of low battery voltage, a flashing signal of the reticle suggests a battery change.



Features

- Instant readiness for action
- Automatic control of illuminated dot intensity
- Individual brightness adaption possible
- Position sensor with automatic switch off function
- Free of target over-radiation
- Anatomically adapted brightness progression of the illuminated dot