

# SCHMIDT BENDER

2,5-13x56  
STRATOS

NEW



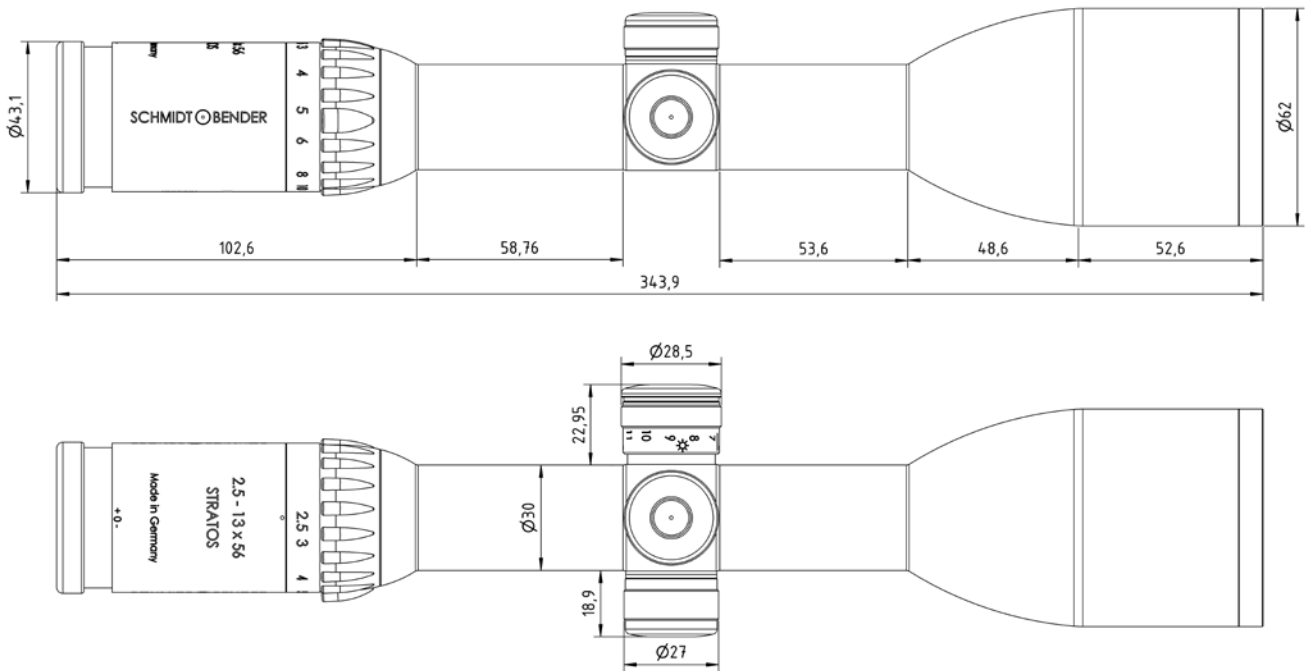
## The new Stratos Rifle Scopes Choose your scope, choose your light!

- New 5x zoom scopes for each application
- New programmable illumination unit
- New functional quick adjustment
- Unique Flash Dot technology
- Timeless elegant design

Contact us to find out more about our high-quality rifle scopes at:

Schmidt & Bender GmbH | Am Grossacker 42 | 35444 Biebertal, Germany | Phone: +49 6409 8115-0 | [info@schmidt-bender.de](mailto:info@schmidt-bender.de) | [www.schmidt-bender.de](http://www.schmidt-bender.de)

## 1. Dimensions and physical properties



Dimensions in mm

Length:	343,9 mm
Main tube diameter:	30 mm

## 2. Optical Data

Magnification:	2,5 x - 13 x
Objective diameter:	56 mm
Field of view (m/100 m):	14,2 - 2,7
Exit pupil:	12 mm - 4,3 mm
Eye relief:	90 mm
Twilight factor:	8,66 - 26,96
Transmission:	90 % / Analysis <sup>1)</sup>
Focal plane:	1 <sup>st</sup> focal plane

<sup>1)</sup> D65 Day / Night at 370-780nm according to DIN-ISO 14490-5

## 3. Adjustments

Diopter:	+2 dpt to -3 dpt
Elevation:	0,1 mrad per click
Windage:	0,1 mrad per click
Parallax:	fix 100 m

## 4. Environmental properties

Waterproof:	3 m
Temperature range:	
Storage:	-40°C to +70°C
Function:	-25°C to +55°C

## 5. Available configurations

### a.) Turrets

Turret types

- Posicon
- New quick adjustment

Turret configurations

<b>Elevation</b>	<b>Windage</b>
0,1 mrad cw	0,1 mrad cw
0,1 mrad ccw	0,1 mrad ccw
¼ MOA cw	¼ MOA cw
¼ MOA ccw	¼ MOA ccw

b.) New programmable **Choose Your Light Illumination** technology

- Third turret on the left side of the scope
- 3 buttons – moon, sun, power – for all functions
- Battery change without tools

**Choose from various options – simple and quick on your PC:**

- Choose your number of steps in brightness for daymode
- Choose your number of steps in brightness for nightmode
- Choose the behavior after reactivation
- Choose number of hours until automatic shutdown
- Activate or deactivate low battery warning
- Activate or deactivate angle sensor for automatic on/off

c.) Reticles

- FD 4
- FD 7
- Other reticles available on request.

**More configurations on request!**