

*dS*







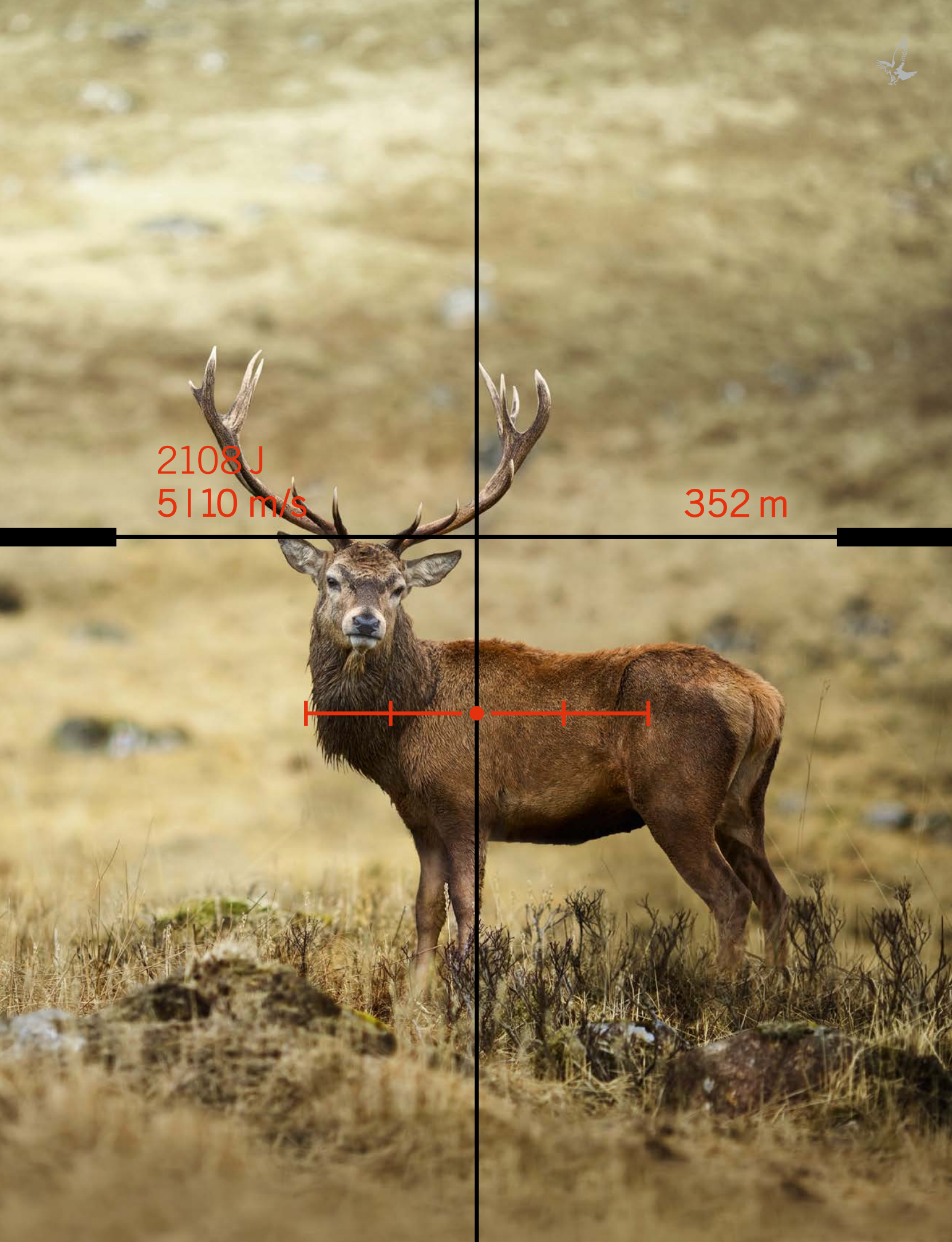
*The challenges of today  
can only be tackled  
with the technology of  
tomorrow. The time has  
now come for the dS.*





2108 J  
5 | 10 m/s

352 m







# START SMART

**1** *SWAROVSKI OPTIK WITH DIGITAL INTELLIGENCE*  
*The head-up display of the dS projects the key measurement data in real time without any distraction in the hunter's field of view.*

**2** *AUTOMATIC AIMING POINT*  
*It's never been easier to concentrate on the essential aspects while hunting. The dS automatically displays the correct aiming point, taking into account the distance, air pressure, temperature, and angle.*

**3** *INDIVIDUAL AND PERSONALIZED*  
*You can use your smartphone to adapt the dS rifle scope exactly to your personal ballistic data. You can also personalize the head-up display.*



For particularly smart data presented in 3D with film clips or additional information about the rifle scope, simply download the dS Configurator from the App Store and click on the Augmented Reality button on the app's start page.







# THE DAWNING *OF* TOMORROW

*New things always fascinate us the most.  
Just as traveling to a place we've never visited before  
can fill us with amazement, a new hunting area  
can provide us with exciting hunting experiences.  
We now have a rifle scope that can do the same:  
the dS from SWAROVSKI OPTIK. ▶*



*The future of  
hunting lies ahead  
of us. And with  
the dS, it has  
already begun.*





**T**he day dawns early. Our journey has been a long time in planning and we're looking forward to it with excited anticipation. What will the coming hours and days bring? Will we get a glimpse of our prey? How hard will it be to get close to our target in this expansive, hilly terrain? And most importantly of all: Will we be successful?

Countless questions run through our head whenever we take on the challenges posed by hunting. The hunting area, the landscape and the fauna

are new and unfamiliar. The distances are therefore hard to estimate. The only two things that we can now completely rely on are our own skills and the hunting equipment that offers the maximum safety possible.

These are precisely the situations for which the new rifle scope was developed by SWAROVSKI OPTIK. This is because the dS measures the distance accurately and uses its digital intelligence to display not only the aiming point automatically. This means you can fully concentrate on the essential aspects at the crucial moment.

# THE *SMART* RIFLE SCOPE

*Our response to today's hunting challenges: The smart technology featured in the dS enables you to remain completely focused in any situation.*



## **OUTSTANDING OPTICS**

The proven optics offering a 5x zoom, based on SWAROVSKI OPTIK standards, can be used with or without the electronics when hunting.

## **SLIM DESIGN**

The real size is hidden inside the rifle scope. The dS combines digital intelligence with an attractive outline.



### **CORRECT AIMING POINT**

You simply press the button to measure the exact distance and the precise aiming point will appear automatically straight away, having factored in the magnification setting, air pressure, temperature, and angle. There is no more need for any manual adjustments to the rifle scope before you shoot.

### **EASY TO USE**

“Smart” means that the dS is extremely easy to use. Via a Bluetooth® interface you can effortlessly transfer the ballistic data using an app.

### **HEAD-UP DISPLAY**

The high-resolution head-up display clearly provides you with all the relevant hunting data, in real time, without any distraction.

# BRINGING A *DISTANT* TARGET CLOSER

*What you're after when hunting is to aim accurately and hit the target with a precise shot. We do everything to give you the best possible support. One way is via the smart technology in the dS rifle scope. The high-resolution head-up display provides you with all the relevant data to help you have a successful hunt.*



**dS – D FOR DIGITAL** For the first time, SWAROVSKI OPTIK has combined the optical qualities of an analog rifle scope with the crucial benefits of a digital rifle scope to form an impressive whole new device.

**dS – D FOR DISTANCE** Particularly during long-range shooting or when hunting in unfamiliar terrain, it is especially important to ensure the utmost safety. This safety is offered to you by the dS.



### **KNOCK-DOWN POWER**

The impact energy is automatically displayed in joules (foot pounds) for the distance measured. The picture on the display can be switched on or off using an app.

### **DISTANCE**

The crucial advantage: The dS accurately measures the distance, which can be set to meters or yards in the app.



### **WIND SPEED**

You can use the smartphone app to choose between two wind speeds and between metric and imperial measurements.

### **CORRECT AIMING POINT AND WINDAGE MARKS**

You simply press the button to measure the exact distance and the precise aiming point will appear automatically straight away, having factored in the magnification setting, air pressure, temperature, and angle. The windage mark intervals are calculated based on the distance and your firearm's ballistic data. The windage marks can be selected separately via the app.

# SMART CONNECTION

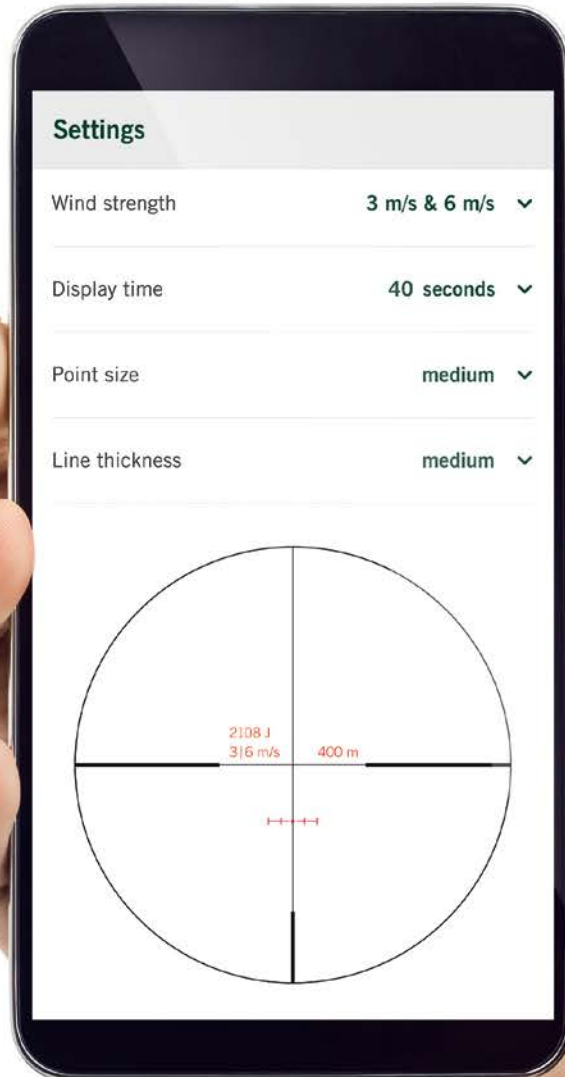
*Connectivity taken seriously: Numerous settings of the dS rifle scope can be effortlessly applied via the smartphone app. Exchanging data is simple and straightforward via the Bluetooth® interface.*



**PERSONAL BALLISTIC DATA** No manual adjustments need to be made any more to the rifle scope. The personal ballistic data for your firearm/ammunition combination, determined during sighting in, are used to calculate the aiming point. You input your personal data via the smartphone app and the result – the calculated ballistic curve – is transmitted directly to the dS.

**PERSONAL SETTINGS** Meters or yards, the crosswind setting for the windage marks (the options available are 3/6 m/s (6/13 mph) or 5/10 m/s (11/22 mph) always from 90°), the display duration (40, 60, or 80 seconds), or the point and stroke width displayed as small, medium, or large. All these settings can be configured according to your personal preferences and requirements in the app.





The dS Configurator for your smartphone is available from the App Store or Google Play.

# TECHNICAL DATA



## dS 5-25x52 P

Magnification	5-25	Display	LCoS monochrome
Effective objective lens diameter (mm)	48-52	Display duration (sec.) (dS Configurator)	40 / 60 / 80
Exit pupil diameter (mm)	9.6-2.1	Display timeout warning (sec.)	10
Eye relief (mm)	95	Display brightness levels	64
Field of view (m/100 m/ft/100 yds)	7.3-1.5/21.9-4.5	Display duration illuminated reticle (sec.) (dS Configurator)	40 / 60 / 80
Field of view (degrees)	4.2-0.84	Measurement range (m/yds)	30-1375/33-1500
Field of view, apparent (degrees)	21.5	Measurement precision (m/yds) +/-	1/1
Diopter adjustment (dpt)	-3 - +2	Measurement time (sec.)	≤ 0.7
Impact point correction/click (mm/100 m/in/100 yds)	7/0.25	Angle measurement (degrees) +/-	60
Parallax correction (m/yds)	50-∞/55-∞	Max. aiming point correction (m/yds)	1024/1120
Objective filter thread	M63 x 0.75	Laser	Class 1 EN/FDA
Approx. length (mm/in)	403/15.87	Conversion yd/m (dS Configurator)	Yard/meter
Approx. weight (g/oz)	1090/38.4	Battery	CR123
Central tube diameter (mm)	40	Battery warning (at 23°C/73°F)	approx. 100x
Max. elevation/windage adjustment range (m/100 m/in/100 yds)	1.2 / 0.7/43 / 25	Operating time	500x
Display height adjustment up/down at 25x magnification (m/100 m/in/100 yds)	0.13 / 0.47/4.68 / 16.92	Add-on program (App)	dS Configurator
Display lateral adjustment left/right at 25x magnification (m/100 m/in/100 yds)	0.22 / 0.22/7.92 / 7.92	Operating system	iOS from Version 8.1 Android from Version 4.4 KitKat
		Interface	Bluetooth®*
		Min. interface range (m/yds)	2/2

Functional temperature – Electronics (°C/°F): -10 – +55 (14 – +131), Functional temperature – Mechanics (°C/°F): -20 – +55 (-4 – +131), Storage temperature (°C/°F): -30 – +70 (-22 – +158), Water tight: submersible to 4 m (13 ft) water depth (inert gas filling)

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# CUSTOM-MADE *ACCESSORIES*



## *SLP-E-46*

eyepiece scope  
lens protector with  
a magnetic catch



## *SLP-O-63*

objective scope  
lens protector with  
a magnetic catch



## *SG-XL*

scope guard



## *CS*

cleaning set



YOU CAN FIND OUR PRODUCTS AT EXCLUSIVE SPECIALIST RETAILERS  
AND ONLINE AT [WWW.SWAROVSKIOPTIK.COM](http://WWW.SWAROVSKIOPTIK.COM) 

For further information please contact:

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