







# protecting people since 1926

uvex protects people — when at work, when playing sport and when relaxing. With innovative products, we are setting new standards year after year.

We are constantly developing revolutionary technologies to reliably protect people — whether they are in the saddle, teeing off, exploring nature or working on the production line.

uvex safety and uvex sports are leading suppliers in their respective disciplines, with both brands forming an unbeatable team that pursues a clear, common goal: reaching the winners podium.

#### Index

8–9 colorvision® technology 10–17 uvex sportstyle RXd 18–25 uvex sportstyle RXi 26–27 i-performance 28–29 tech summary





# wherever you perform

See more. Accomplish more. Experience more. In sport or in daily life. In the city or in nature. In any weather. High-quality materials, innovative technologies and the latest safety standards make uvex prescription sports glasses the perfect accessory anywhere, any time. Optimal protection. 365 days a year. Any time of day. Wherever the road takes you.







#### uvex colorvision® technology



colorvision ® urban



colorvision<sup>®</sup> daily



colorvision<sup>®</sup> outdoor



colorvision<sup>®</sup> nature

#### uvex colorvision® variomatic technology



colorvision ® variomatic

uvex colorvision®

# uvex colorvision®

Through forests or down city streets.

On an e-scooter or road bike. Brake lights or the sun setting. The uvex colorvision® lens technology is designed specifically to meet the visual requirements and light conditions of different environments and sports.

#### uvex colorvision®

The four colorvision® filters – urban, daily, nature and outdoor – ensure optimal contrast and brilliant colours.

#### uvex colorvision variomatic®

A perfect match: uvex variomatic® meets uvex colorvision technology. Each lens comes with automatic lens tint and optimal contrast enhancement to create the perfect visual experience.





direct glazing

# uvex sportstyle RXd

The highly curved frame design gives a good fit and provides optimal protection against wind and airborne particles. For the glazing of the wrap-around style frames, we use HD lenses made from extremely impact-resistant plastic materials and with the corresponding base curve. To ensure an unrestricted field of vision, the angle of inclination in front of the eye is also taken into account when calculating the prescription data. The lenses are then custom made with the resultant compensatory values. Further individual parameters such as vertex distance, pantoscopic tilt and head/body position during sporting activity may be taken and directly incorporated into the lens.

Please ensure all relevant measurements are provided when ordering.

direct glazing

# uvex sportstyle RXd 4003



Uncompromising protection, sharp vision right to the edge, and a cool style – the uvex sportstyle RXd 4003 combines everything that sports glasses need. Due to the advanced customization options, these glasses provide a perfect fit for all sports, while the black shiny/pink color combination also gives a modern, feminine look. The combination of the red mirror lenses, made of break-resistant polycarbonate, and the lightweight, adaptable comfort frame in black/pink is the ultimate in sport chic.

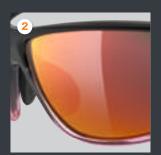




#### Wrap-around style

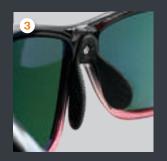
The 8-base frame curve adapts to the wearer's head shape and provides perfect protection against airborne particles and wind.





#### Direct glazing

The glazing uses the latest freeform technology to ensure sharp and comfortable vision in all areas of view.



#### Comfort

The non-slip, flexible nose pads guarantee a perfect fit at all times.

#### uvex colorvision®

## uvex sportstyle RXd 4006

The robust frames of the uvex sportstyle RXd 4006 with direct lens ventilation offer outstanding protection for a wide range of activities. The soft nose pads and ear-pieces are comfortable and lightweight and fit any head shape. uvex colorvision\* lenses (col. 1200 and 1241) provide ultimate contrast and colour enhancement. uvex variomatic\* lenses (col. 1426) provide the perfect tint in all light conditions in an instant.





#### **Features**

- · Unbreakable plastic frame
- uvex colorvision<sup>®</sup> lens technology (col. 1200 and 1248)
- uvex variomatic® technology (col. 1426)
- · Direct lens ventilation
- · Adjustable, soft nose pads
- Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm





#### **1200 (9045), matt black** 6130.361

uvex colorvision\* urban lens – litemirror silver (cat. 3) 73/10



#### 1426 (9340), grey

6130.362 uvex variomatic smoke lens (cat. 1–3) 73/10



#### 1241 (9047), matt black/red

6130.363 uvex colorvision\* outdoor lens – litemirror blue (cat. 2) 73/10

## uvex sportstyle RXd 4004

The 8 base curve of the uvex sportstyle RX 4004 offers optimal protection for narrow head shapes. A specially calculated design means they can be glazed with numerous centering parameters. Lenses with uvex colorvision\* technology (col. 1526) provide a brilliant visual experience. Non-slip nose pads and ear-pieces make sure that they stay firmly in place during any sporting activity.





#### Features

- Unbreakable plastic frame
- uvex colorvision® technology (col. 1526)
- Adjustable, soft nose pads
- Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm





#### 1135 (9038), black shiny/blue

6130.343 grey lens – blue mirror (cat. 3) 58/16



#### 1178 (9035), black shiny

6130.342 brown lens – green mirror (cat. 3) 58/16



#### 1526 (9009), translucent matt grey

6130.346 uvex colorvision\* urban lens – litemirror silver (cat. 3) 58/16

#### uvex sportstyle **RXd 4001**

The wrap-around style of the uvex sportstyle RXd 4001 offers optimal protection for a wide range of activities. The 8 base curve ensures a wide field of vision. Soft nose pads and non-slip sidearms guarantee wearer comfort. uvex colorvision® lenses (col. 1525) offer unique contrast and colour recognition. uvex polavision\* lenses (col. 3026) absorb diffused light to protect the eyes from reflection, glare and eye strain.







#### **Features**

- · Unbreakable plastic frame
- uvex colorvision® technology (col. 1525)
- uvex polavision® technology (col. 3026)
- · Adjustable, soft nose pads
- · Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm



#### 1525 (9052), translucent matt grey 6130.359

uvex colorvision® nature lens plasma mirror (cat. 3) 65/19



#### 3026 (9050), translucent matt blue

6130.360 uvex polavision grey lens blue mirror (cat. 3) 65/19



#### 1100 (9035), black shiny

6130.305 brown lens green mirror (cat. 3) 65/19



1100 (9005), black shiny 6130.304 grey lens (cat. 3) 65/19

#### uvex sportstyle **RXd 4005**

The robust uvex sportstyle RXd 4005 with full-rim frame and 8 base curve design offers optimal protection in a variety of situations. The 6 base curve glass inserts ensure perfect vision even at higher diopter values. Interchangeable uvex colorvision® lenses allow the wearer to experience a new dimension of colour brilliance and contrast.



Features

400 nm





#### 3025 (9047), dark blue translucent

uvex colorvision® outdoor lens litemirror blue (cat. 2) 66/23



#### Glass insert:

grey lens (cat. 3) 56/23





uvex

#### 1326 (9046), matt anthracite

uvex colorvision® daily lens litemirror silver (cat. 3) 66/23



#### Glass insert:

grey lens (cat. 3) 56/23





#### 1312 (9046), matt anthracite

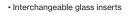
uvex colorvision® daily lens litemirror silver (cat. 3) 66/23



#### Glass insert:

grey lens (cat. 3) 56/23





• 100% UVA, UVB and UVC protection up to

Unbreakable plastic frame

 Adjustable, soft nose pads · Adjustable, non-slip sidearms

• uvex colorvision® technology

#### direct glazing

# uvex sportstyle RXd 4000

The robust uvex sportstyle RXd 4000 with a 6-base curve design is also suitable for higher diopter values. It gives the wearer reliable protection during all activities. The soft nose pads and arm tips ensure uncompromising comfort.







#### Features

- Shatterproof plastic frame
- · Soft, flexible nose pads
- · Adjustable, non-slip arm tips
- 100% UVA, UVB, UVC protection up to 400 nm



**1200 (9031), black matt** 6130.301 green lens – red mirror (cat. 3) 59/18



**1214 (9033), matt anthracite** 6130.303 green lens – silver mirror (cat. 3) 59/18



1200 (9005), black matt 6130.300 grey lens (cat. 3) 59/18



**1214 (9005), matt anthracite** 6130.302 brown lens (cat. 3) 59/18

# uvex sportstyle RXd 4002

The uvex sportstyle RXd 4002 offers a wide field of vision and effective lateral protection thanks to its 8-base curve design. The click-fit nose pads and soft arm tips allow the glasses to be perfectly adapted to the wearer. The direct lens ventilation ensures prolonged fog-free performance.









1326 (9033), anthracite matt 6130.311 green lens – silver mirror (cat. 3) 66/10



1200 (9005), anthracite matt 6130.310 brown lens (cat. 3) 66/10



**1200 (9008), black matt** 6130.308 green lens (cat. 3) 66/10

#### Features

- Shatterproof plastic frame
- Direct lens ventilation
- Soft, flexible nose pads
- Adjustable, non-slip arm tips
- $\bullet\,100\,\%$  UVA, UVB, UVC protection up to 400 nm

# uvex sportstyle RXd 4003

The full-rim version of the uvex sportstyle RXd 4003 ensures a perfect view. With its 8-base curve design, it provides perfect protection on the ski slope, the running track, or the trail. The soft, adjustable nose pads and arm tips ensure a secure fit.









1148 (9031), black shiny/pink 6130.341 green lens – red mirror (cat. 3) 60/12



**2000 (9034), white** 6130.340 grey lens – silver mirror (cat. 3) 60/12



**1174 (9035), black shiny/green** 6130.358 brown lens – green mirror (cat. 3) 60/12

#### Features

- Shatterproof plastic frame
- Soft, flexible nose pads
- Adjustable, non-slip arm tips
- $\bullet$  100 % UVA, UVB, UVC protection up to 400 nm







indirect glazing

# uvex sportstyle RXi

The revolutionary clipnetic technology (patent pending) allows fast and easy magnetic fitting of prescription lenses into the uvex sportstyle RX frames. The prescription lens can be fitted and removed with just one hand, which makes cleaning the glasses and the prescription lenses easy. The uvex RXi models come with a removable nose bridge. This allows the glasses to be used with prescription lenses or contact lenses.

indirect glazing

### uvex sportstyle RXi 4102



A clear view, whatever the weather. With the interchangeable lens technology, the uvex sportstyle RXi 4102 is equipped for all weather conditions. It offers 100 % UVA, UVB, and UVC protection as well as optimal sun glare protection. The nose bridge can be quickly and easily removed to accommodate the prescription lens. And the direct lens ventilation ensures prolonged anti-fog performance.

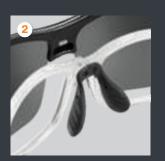




#### Replacement lenses

Thanks to the innovative interchangeable lens technology, the dark lenses in filter category 3 can easily be exchanged for bright, contrast-enhancing lenses in filter category 1.





#### uvex clipnetic technology

The revolutionary, patent-pending uvex clipnetic technology allows quick and easy removal of the nose bridge to accommodate a prescription lens.



#### Secure fit

The soft, non-slip arm tips are easily customizable and ensure optimum grip, wherever you ride or run.

#### indirect glazing

# uvex sportstyle RXi 4104

The uvex sportstyle RXi 4104 are incredibly lightweight with outstanding functionality. The half-rim design offers a large field of vision. The side arms can be adjusted to any angle to guarantee an optimal fit for the wearer. With interchangeable uvex colorvision® lenses (col. 1200 9052), the wearer will experience a new dimension of colour brilliance and contrast. uvex clipnetic technology makes it quick and easy to switch the nose bridge to the perfect corrective insert.



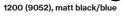


#### Features

- · Unbreakable plastic frame
- uvex colorvision® lens technology (col. 1200 9052)
- · uvex clipnetic technology
- uvex interchangeable lens technology
- · Adjustable arm angle
- · Adjustable, soft nose pads
- Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm







6130.356

uvex colorvision\* nature lens – plasma mirror (cat. 3) 70/14; 48/16 (RX insert)



Interchangeable lenses:

litemirror orange (cat. 1)





#### 1200 (9031), matt black/red

6130.357 grey lens – red mirror (cat. 3) 70/14; 48/16 (RX insert)



#### Interchangeable lenses:

litemirror orange (cat. 1)



## uvex sportstyle RXi 4100

The half-rim frame of the uvex sportstyle RXi 4100 creates a large field of vision, while the soft, adjustable nose pads and ear-pieces can be individually adapted to each wearer. The innovative uvex interchangeable lens technology means the contrast-enhancing interchangeable lenses can be mounted quickly in different light conditions. Thanks to uvex clipnetic technology, the nose bridge can be changed easily to suit the corrective insert.







#### Features

- Unbreakable plastic frame
- uvex clipnetic technology
- uvex interchangeable lens technology
- Adjustable, soft nose pads
- Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm



#### 1100 (9006), black shiny

6130.312 grey lens (cat. 3) 80/14; 48/16 (RX insert)



#### Interchangeable lenses:

litemirror orange (cat. 1)





#### 2012, white shiny/matt black

6130.313 grey lens (cat. 3) 80/14; 48/16 (RX insert)



#### Interchangeable lenses:

litemirror orange (cat. 1)



#### uvex sportstyle **RXi 4102**

The half-rim frame of the uvex sportstyle RXi 4102 offers a lightweight, versatile solution for narrow head shapes. The UV blue lenses absorb harmful UV radiation and ensure excellent contrast enhancement while preventing signs of fatigue for any visual requirement. uvex clipnetic technology makes sure changing the nose bridge for a corrective insert is quick and easy.







#### Features

- · Unbreakable plastic frame
- · uvex clipnetic technology
- uvex interchangeable lens technology
- UV blue lenses
- Direct lens ventilation
- · Adjustable, soft nose pads
- Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm



#### 1178 (9048), black shiny/lime

6130.354 brown uv blue lens green mirror (cat. 3) 68/16; 48/16 (RX insert)



#### Interchangeable lenses:

litemirror orange (cat. 1)





#### 1200 (9049), matt black/orange

6130.355 green uv blue lens orange mirror (cat. 3) 68/16; 48/16 (RX insert)



#### Interchangeable lenses:

litemirror orange (cat. 1)



#### uvex sportstyle **RXi 4101 V**

The frameless design of the uvex sportstyle RXi 4101 provides optimal all-round visibility. Thanks to the uvex clipnetic technology, the glasses can also be worn with corrective inserts or contact lenses. The uvex variomatic® technology automatically adjusts to suit the light conditions. The combination of uvex colorvision® (col. 2100) and uvex variomatic® technologies offers enhanced colour brilliance and greater contrast in various light conditions.







#### Features

- Unbreakable plastic frame
- · uvex clipnetic technology
- uvex variomatic® technology
- uvex colorvision® technology (col. 2100)
- · Adjustable, soft nose pads
- · Adjustable, non-slip sidearms
- 100% UVA, UVB and UVC protection up to 400 nm





#### 2100 (9034), translucent

6130.353 uvex colorvision variomatic® lens - litemirror blue (cat. 1-3) 70/16; 48/16 (RX insert)



#### 1100 (9340), black shiny

6130.314 uvex variomatic® smoke lens (cat. 1-3) 70/16; 48/16 (RX insert)

#### uvex colorvision®

# uvex sportstyle RXi 4103

uvex sportstyle RXi 4103 combines uvex colorvision® technology with the automatic light adjustment of uvex variomatic® lenses. With half-rim design for a large field of vision. uvex clipnetic technology allows the nose bridge to be quickly and easily replaced with a corrective insert.





#### Features

- Unbreakable plastic frame
- uvex colorvision® technology
- uvex variomatic® technology
- uvex clipnetic technology
- Adjustable arm angle
- · Adjustable, soft nose pads
- Adjustable, non-slip sidearms
- · Direct lens ventilation
- 100% UVA, UVB and UVC protection up to 400 nm





#### 1200 (9042), matt black 6130.350 uvex colorvision variomatic\* lens – litemirror gold (cat. 1–3) 76/14; 48/16 (RX insert)



1100 (9043), black shiny 6130.351 uvex colorvision variomatic\* lens – litemirror blue (cat. 1–3) 76/14; 48/16 (RX insert)





#### **Protection**

"Protecting people" is our mission. We develop and produce products that protect the user – during work, sports, and leisure. We use only the best materials, which are continuously tested in our own laboratories to ensure they exceed the required standards.



#### **Technology**

Innovative technologies, such as the patent-pending uvex clipnetic technology, which allows a prescription lens to be fitted, and the uvex "anatomic" sports glazing, are used on all uvex sportstyle RX models. For maximum comfort and quality of vision – without compromise!



#### **Performance**

With our "anatomic" sports glazing, we take into account a variety of parameters as well as the individual posture adopted during specific sports. It is this attention to detail that helps the athlete to sustain or even increase their performance. True to the motto "focus on your performance", the wearer can fully concentrate on their sport – we'll do the rest.



#### Quality

The promise of quality is one of our core values. For the uvex sportstyle RX collection, only high-quality materials are used. These materials have proven themselves time and time again through their use in our prescription safety glasses. We vouch for this with our name: highly visible on every frame, discreet and inconspicuous on every lens.

uvex i-performance



#### Individual fit

uvex has been developing and producing eyewear for different head shapes and uses for 90 years. The fit of the frame can be altered with the adjustable nose pieces, sprung metal hinges, and non-slip arm tips. The use of HD prescription lenses makes the uvex sportstyle RX an individually unique product for the wearer.



#### Competence

uvex has accumulated over 90 years of development expertise for frames and lenses. In our development centers, our opticians work hand in hand with our designers on state-of-the-art CAD systems to make ideas become reality. Collaboration with first-class lens manufacturers results in high-end products.

# performance system

uvex i-PERFORMANCE combines decades of experience with innovative technologies to provide advanced eye protection and promote increased individual performance. Focus on your performance – we'll take care of the rest.

#### tech summary

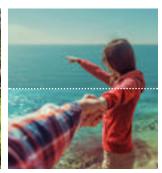
#### uvex colorvision®

The four innovative colorvision® color filters of the uvex lenses provide unique contrast enhancement and perfect vision – with a lens for every situation.

- · Ultimate contrast enhancement
- $\cdot \ \text{Maximized color perception}$
- · 100% UVA, UVB, UVC protection up to 400 nm







uvex colorvision® color filter

#### uvex variomatic®

Eyewear with uvex variomatic® automatically reacts to the natural light conditions. They achieve a tint of approx. 20-92% (cat. 1-3).

- · Automatic self-tinting
- · 100% UVA, UVB, UVC protection up to 400 nm
- · From light to dark in 25 seconds
- · Three filter categories in one lens (cat. 1–3)



Automatic tinting

#### uvex polavision®

Reliable protection against sun glare and reflections. Lenses with uvex polavision® absorb diffuse light and thus protect against eye strain.

- Polarizing lenses for reduced reflection
- · Reduction of diffuse light and sun glare
- · For a comfortable viewing experience



Reduced reflection

#### UV blue

The lenses absorb UV radiation up to 400 nm at 100% and filter short-wave blue light up to 410 nm almost entirely. uvex UV blue lenses enhance contrast and effectively prevent signs of fatigue.

- -100% UVA, UVB and UVC protection up to 400 nm
- -Contrast enhancement
- -Fatigue-free vision for all requirements



Contrast-enhancing lens tint

#### tech summary

#### Lens types

| Light conditions                | Weak light                 | Moderately sunny //<br>sunny                             | Sunny  |
|---------------------------------|----------------------------|--|--|
| filter category                 | cat.1                      | cat. 2   | cat. 3   |
| tint                            | 20–57%                     | 57–82%   | 82–92%   |
| uvex colorvision®               |                            | outdoor (cat. 2)   | urban (cat. 3)<br>daily (cat. 3)<br>nature (cat. 3)                                      |
| uvex colorvision<br>variomatic® |                            | litemirror gold (cat. 1–3)<br>litemirror blue (cat. 1–3) |  |
| uvex variomatic®                |                            | uvex variomatic® smoke (cat. 1–3)                        |  |
| uvex polavision®                |                            |  | uvex polavision® grey (cat. 3)   |
| mirror // litemirror            | litemirror orange (cat. 1) |  | silver (cat. 3) blue (cat. 3) green (cat. 3) red (cat. 3) plasma (cat. 3) orange (cat.3) |
| basic                           |                            |  | grey (cat. 3)<br>green (cat. 3)<br>brown (cat. 3)  |
| UV blue                         |                            |  | brown (cat. 3)<br>green (cat. 3)   |

#### uvex colorvision® variomatic®

uvex variomatic® meets uvex colorvision® technology: lens tinting and contrast enhancement in one innovative uvex lens. Made for sports activities in any weather and any environment.

#### Curve 8

The curved design conforms to the natural shape of the head and fits more snugly at the sides for improved comfort and security.

#### **Decentered lenses**

Distortions and curvatures in the field of vision can quickly become annoying. uvex uses grade 1 decentered lenses to ensure a distortion-free view.

#### **Direct lens ventilation**

The uvex climate management system delivers permanent, draft-free ventilation. It also ensures that the field of vision remains fog-free for twice as long as the norm requires.

#### **UV** blue

The UV blue lenses ensure high contrast and fatigue-free vision. 100% UV filtering up to and including 400 nm.

#### Interchangeable lenses

The interchangeable lenses guarantee uncomplicated handling and perfect visibility in all weather conditions.

#### Robust and scratch-resistant

Made of extremely durable polycarbonate, the lenses can withstand temperatures of -40° C without compromising their breaking strength. A special, protective coating in

conformance with the EN ISO 12312-1: 2013 + A1: 2015 (D) standard makes the lenses scratch-resistant without causing any vision impairment.

#### Soft nose pads and arm tips

You know your eyewear fits perfectly when you can't feel you're wearing it. Soft nose pads and arm tips ensure pressure-free comfort. The soft arm tips are cold-formable on all models. So it's easy to achieve the perfect fit.

#### uvex inclination

The side arm inclination allows you to adjust the angle and adapt the glasses to fit any facial shape.

#### **UV** protection

UV absorbers integrated directly into the raw material filter harmful UVA, UVB, and UVC radiation up to 400 nm to protect the retina.

one brand. one mission. one vision.

# uvex



#### uvex-sportstyle-rx.com

1.001.521/11.20 Rights of technical changes reserved. © 2020 – UVEX ARBEITSSCHUTZ GmbH



Contact: