

This drive is what your window dreams about!



Ventic-Solar

The first window drive with integrated solar technology

- » Energy self-sufficient, motorised window operation
- » Comfortable remote-control operation
- » Very simple wireless installation options and optimal retrofitting guaranteed
- » Controlled natural ventilation for better interior air quality

Ventic-Solar:

Energy-efficiency, automation and design for your home

Our homes surround us like a second skin, and should therefore ideally combine healthy, environmentally friendly living with technologically pioneering comfort. Our solar-powered window drive Ventic-Solar sets a new benchmark in terms of safety, comfort and attractive design for your home. Thanks to integrated solar technology, your domelight or conservatory window can now be operated completely wireless and independent of main power – good news for modern and environmentally conscious homeowners. The Ventic-Solar is only 380 x 44 x 65 mm, making it easy to install or retrofit.

Since the pivoting, monocrystalline solar panel is set directly onto the drive, there is no need for costly installation or wiring work between the solar module and the drives. Comfortable, practical handling is thus guaranteed. In addition to pleasant interior air quality thanks to controlled ventilation with an integrated timer function, the AES/128-bit encryption integrated in the Ventic-Solar protects against unauthorised operation. With its sleek design and variety of colour combinations, the Ventic-Solar can be easily incorporated into any home decorating style.



Fig.: Ventic-Solar in approx. scale of 1:1 (380 x 44 x 65 mm)
Colour: grey

Colour-coordinated plastic parts made of shock-resistant and UV-resistant polycarbonate

2 x accumulator packs with high capacity and low self-discharge to provide for overcast days



Fig.: bracket set
Colour: grey

Stainless steel brackets powder-coated in colour to match housing facilitate simple installation in windows of the types Roto® series designo R6 & R8 and Velux® series GGL & GGU, GHL & GHU, GPL & GPU



Integrated radio receiver with **wireless security encryption** with a rolling code to protect against unauthorised operation

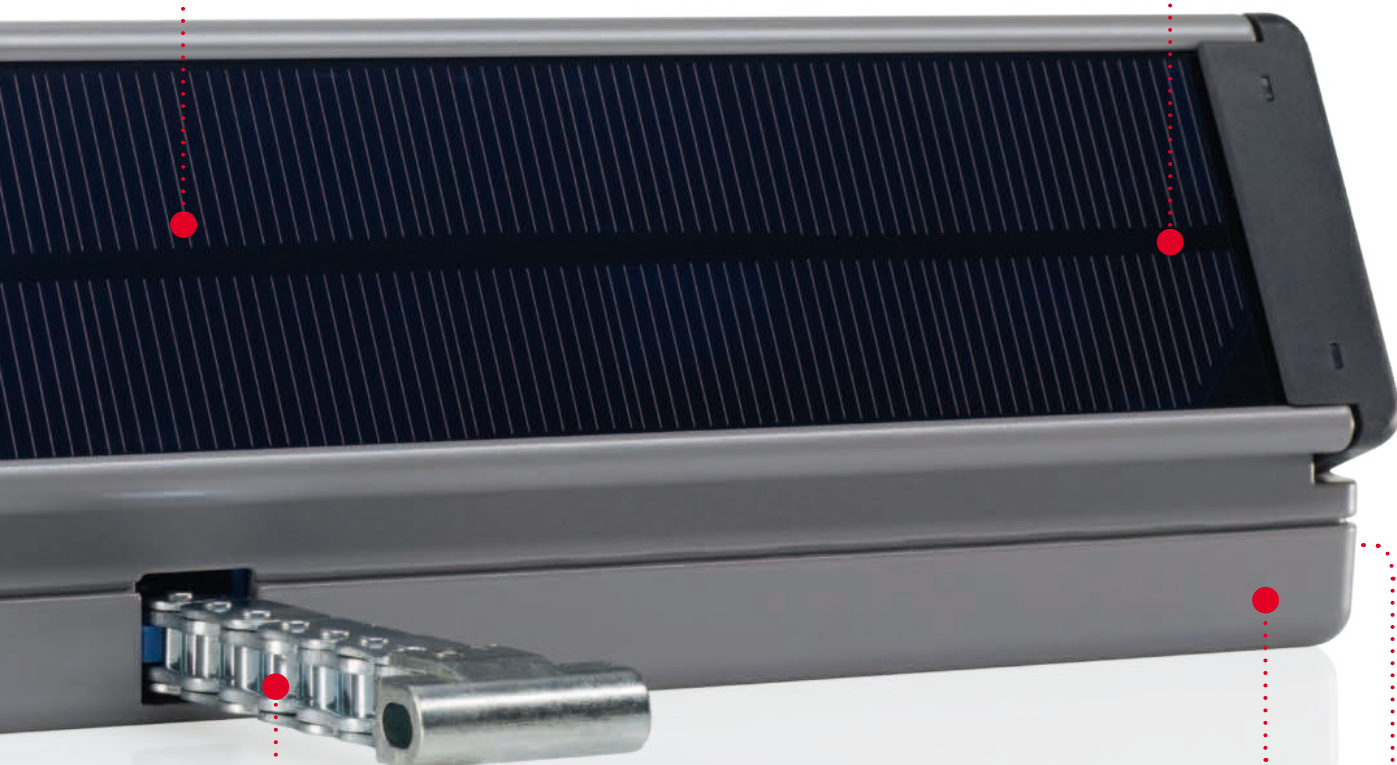
High-performance monocrystalline **solar panel hub** for greatest possible energy collection

Easy-to-use **remote control** featuring continuously adjustable opening function and integrated automatic settings such as 10-minute ventilation or half-opening stroke
Recommended: ventilation mode for winter season



Fig.: Remote control

Solar panel set within powder-coated aluminium profile; axis allows **rotation** for ideal position to the sun



Technical data

Stroke length: 250 mm
Force of pressure: 200 N
Tensile force: 150 N

Corrosion-resistant, hardened rigid backed **steel chain** with life-long lubrication

Housing powder-coated, **made of zinc die-cast**

Microprocessor-controlled motor electronics

with step-up converter and battery charge management for optimal use of sunlight and precise motor control

More information about Ventic-Solar accessory products for your window can be found at:

www.dh-partner.com

Request form






Have we piqued your interest in Ventic-Solar? Then simply complete this detachable form and send us your enquiry using the fax number of your D+H Service and Sales Partner (printed on the reverse). You can also choose to contact us by telephone. We look forward to hearing from you.

Please tick

Nonbinding contact for more information (by telephone or e-mail)

A concrete offer (quantity required)

Please enter the quantity you desire

	Ventic-Solar	Colour	Brackets	Qty.
25.030.05		white / white		
25.030.10		grey / anthracite		
25.030.15		black / anthracite		

Contact

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Company

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Name

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First name

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Address

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Postcode

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City

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Telephone

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E-Mail

Yes, please send me the latest information via your e-newsletter.

Your information will be handled strictly confidentially in accordance with the German data protection laws and not shared with third parties.



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