



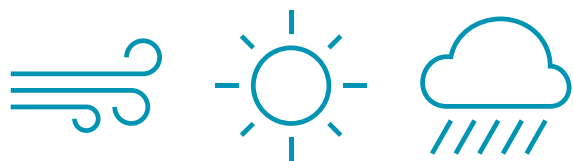
Nice

# Domì Climatic Sensor

Wind-sun-rain sensors for awnings



Nice



New line of bidirectional climatic sensors, available in three different models: **wind-sun**, **wind-sun-rain** and wireless wind-sun.

# Domì, Climatic Sensor



DOMIWSR

## Wide threshold adjustment

Wind threshold setting up to 120 km/h



DOMIWS



DOMIWSC

**Long working life**, thanks to the materials chosen to ensure excellent resistance to atmospheric agents

IP55

**Optimised sensitivity to vertical air currents**



BiDi

Yubii\*

NFC



**Available versions:**

### BD WIND-SUN and BD WIND-SUN-RAIN

**Powered by mains electricity, communicates with the control unit via radio.**



### BD SOLAR WIND-SUN

**No connection and unlimited autonomy.** The sensor is **powered by solar energy** and communicates with the control unit via radio. The photovoltaic cells powering the sensor provide a reserve of energy and guarantee optimum and safe management of the automation.

**Bidirectional:** Domì climatic sensors are compatible with **up to two bidirectional motors** and also the monodirectional versions.

**Compatible with:**

- Nice tubular motors with built-in radio receiver;
- control units with built-in receiver.

**Programming in linear mode:**

adjustment of activation thresholds: “wind” up to 120 km/h, “sun” up to 60 klux.

**Adjustment:** by adjusting the test threshold, operation of the Sun-Wind sensors can be verified without simulating the presence of atmospheric events.

In the wind-sun-rain model, the rain sensor does not require adjustment (on-off).

**Control and indicator system:**

An LED provides information on sensor status (set threshold exceeded, malfunctions etc.).

**Differentiated threshold adjustment\***

By implementing the Yubii Home system, customised scenarios can be used to set different thresholds for each motor.

**Advanced threshold setting**

Easy thresholds settings via TTPRO and NFC via the MyNice Pro App.

**TECHNICAL SPECIFICATIONS**

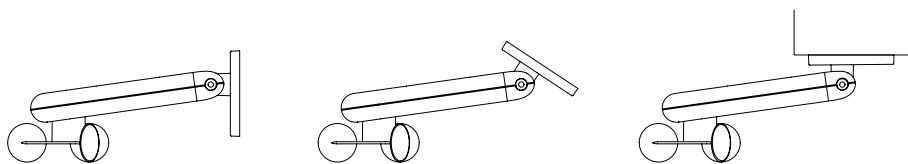
Code	Description	Pcs./pack	Certificates
<b>DOMIWS</b>	Bidirectional Wind-Sun sensor, powered by mains electricity	1	CE
<b>DOMIWSC</b>	Bidirectional Wind-Sun sensor, powered by built-in photovoltaic cells	1	CE
<b>DOMIWSR</b>	Bidirectional Wind-Sun-Rain sensor, powered by mains electricity	1	CE

Code	DOMIWS	DOMIWSC	DOMIWSR
Powered by built-in photovoltaic cells (mWp)	-	100	-
Powered by mains electricity (VAC 50/60 Hz)	110/230	-	110/230
Transmission frequency (MHz)	433 MHz		
Radio coding	BiDi/backward compatible with unidirectional		
Radiated power (mW)	1		
Range	100 m in open space and 20 m indoors		
Protection class (IP)	55		
Operating temperature (°C min/max)	-20 - +60	-10 ÷ +60	-20 ÷ +60
Dimensions (mm)	85x225x114 h		
Weight (g)	236		

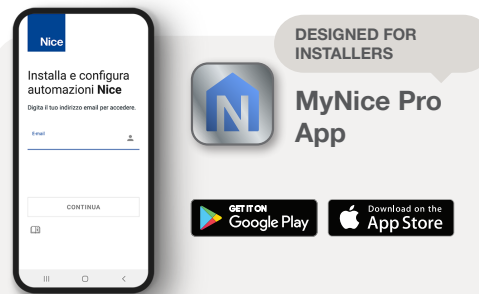
WIND SENSOR	DOMIWS	DOMIWSC	DOMIWSR
Measurement range (km/h)	10 - 120		
Resolution (km/h)	1		
Threshold setting (km/h)	20 - 100		

SUN SENSOR	DOMIWS	DOMIWSC	DOMIWSR
Resolution(klux)	0 - 83		
Threshold setting (klux)	5 - 60		

RAIN SENSOR	DOMIWS	DOMIWSC	DOMIWSR
Measurement range	-	-	On-Off

**INSTALLATION ON SURFACES SLOPING AT DIFFERENT ANGLES**

\* Coming Soon



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Oderzo, TV, Italy



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