Davis

Vantage Vue

console for wireless weather station



ACCESSORIES

art.no. 6351EU

Vantage Vue

Console for recording, receiving and viewing different weather data of the wireless weather station Vantage Vue. The Vantage Vue can also be customized by adding sensors, additional display and control consoles or by choosing special options. Additionally the console of the Vantage Vue can receive and display data from other sensor suites of the models Vantage Pro2, Vantage Pro2 Active, Vantage Pro2 Plus and Vantage Pro2 Plus Active.

scope of delivery:

- Console with AC-power adapter (power supply 220 V/50 Hz). Wireless console may also be run using three C batteries.
- Receiver (in console). Range is up to 300 m outdoors, line of sight. Ability to receive data from more than one transmitter.

indoor temperature	meas. range:	0.0°C bis +60.0°C
	resolution:	0.1°C
	accuracy:	±0.5°C
	optional indication in °F	
heat index (indoors) (calculated value: felt temperature based on air temperature and relative air humidity)	meas. range:	-1.0°C to +74.0°C
	resolution:	0.1°C
	accuracy:	±1.5°C
	optional indication in °F	
	in connection with WeatherLink only	
barometric pressure	meas. range:	410.0 mmHg to 820.0 mmHg or 540.0 mbar (hPa) to 1,100.0 mbar (hPa)
	resolution:	0.1 mmHg 0.1 mbar (hPa)
	accuracy:	±0.8 mmHg ±1.0 mbar (hPa)
	air pressure can optionally be indicated in inch (in), millimeters mercury (mmHg), millibar (mbar) or hectopascal (hPa)	
	indication of air pressure tendency: indicates the current air pressure tendency of the past three hours	
relative humidity (indoors)	meas. range:	1 % to 100 %
	resolution:	1 %
	accuracy:	±3 %

Order directly online at: www.gsg-e-shop.com

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dewpoint (indoors)	meas. range:	-50.0°C bis +60.0°C	
	resolution:	0,1°C ±1,5°C	
	accuracy: optional indication in °F	±1,5 C	
	in connection with WeatherLink only		
further weather data (external sensors required)	 wind speed and direction outdoor temperature wind chill heat index (outside) relative humidity (outside) dewpoint (outside) precipitation solar radiation temperature-humidity-sun-wind-ir evapotranspiration 	ndex	
forecast symbols	The forecast symbols are updated every hou They provide the following information (fror snow, rain, cloudy, changeable, sunny.		
	* -	Q	
moon phases	the moon phase indication shows the current status of the moon		
	symbols:	new moon, waxing cresent, first quarter, waxing gibbous, full moon, wanning gibbous, last quarter, waning cresent	
	$ \bigoplus_{\text{Neu}} \bigoplus_{1/4} \bigoplus_{\text{Voll}} \bigoplus_{Vol$) 3/4 Neu	
time and date	resolution:	1 minute (time) 1 day/month (date)	
	accuracy:	±8 seconds/month	
	indication of time: 12 or 24 hour format indication of date: "day/month" or "month/day" format		
sunrise and sunset	resolution:	1 minute	
Sami ise and Sunset			

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Image: Sector in the sector

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	After 6 o'clock a.m. the sunrise time of the following day is indicated. For an exact accordance of the time of sunrise and sunset to your location you have to enter longitude and latitude of your position.	
wireless communication	transmitting/receiving frequency:	US models: 902 - 928 MHz FHSS European models: 868.0 - 868.6 MHz FHSS.
	ID codes available:	8
	output power:	US models: less than 8 mW, no license required (FCC-certified) European models: less than 8 mW, no license required (CE-certified)
	distance range:	up to 300 m (at free sight)
general information	dimensions console (L x W x D):	console with antenna, mounted on wall: 190 mm x 178 mm x 76 mm console with antenna, on table: 190 mm x 146 mm x 114 mm
	dimensions display (L x H):	105 mm x 76 mm
	weight:	approx- 0.67 kg
	housing material:	UV-resistant ABS plastic
	display type:	LCD transflective
	current draw:	0.90 mA (average), 30 mA (peak) (plus 120 mA for display lamps and 0.125 mA for each optional wireless transmitter which is received by the console) at 4.4 VDC
	AC power adapter:	5 VDC, 300 mA
	batteries:	3 x C-cells
	battery life:	up to 9 months
	permissible operating temperature of the console:	0°C to +60°C

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