

FEATURES

- TFT color display
- WIFI connection to the router
- Records of all minimum and maximum values along with time and date of their recordings
- Internal memory: 4GB
- Time display, including Hour, Minutes, Date
- Automatic daylight saving time function
- Weather Symbols
- Hi/low alarm
- Calibration function is available
- Outdoor unit powered by solar
- All the weather data from the station and weather history data with user adjustable measuring intervals can be recorded and uploaded to your PC
- Free PC software for transfer weather data to PC (support windows system)
- Measurement parameters: Indoor temperature & humidity, Outdoor temperature & humidity, Lux index (solar radiation index: w/m^2), UV index, Wind speed & Wind direction, Wind chill , Dew point temperature, Barometric pressure, Rainfall data in 1hour, 24hours, one week, one month and total since last reset
- Upload data to the website automatically (www.wunderground.com), you can see the weather information of your weather station everywhere, once you browse the web
- Can check the weather station data at any time by the APP (weather underground)
- Display Language: English, Dansk, Nederlands, Francais, Deutsch, Italiano, Espanol, Chinese



APPLICATIONS

- Home
- Villa
- Country house
- Courtyard
- Garden
- Private meteorological application

INCLUDE PARTS

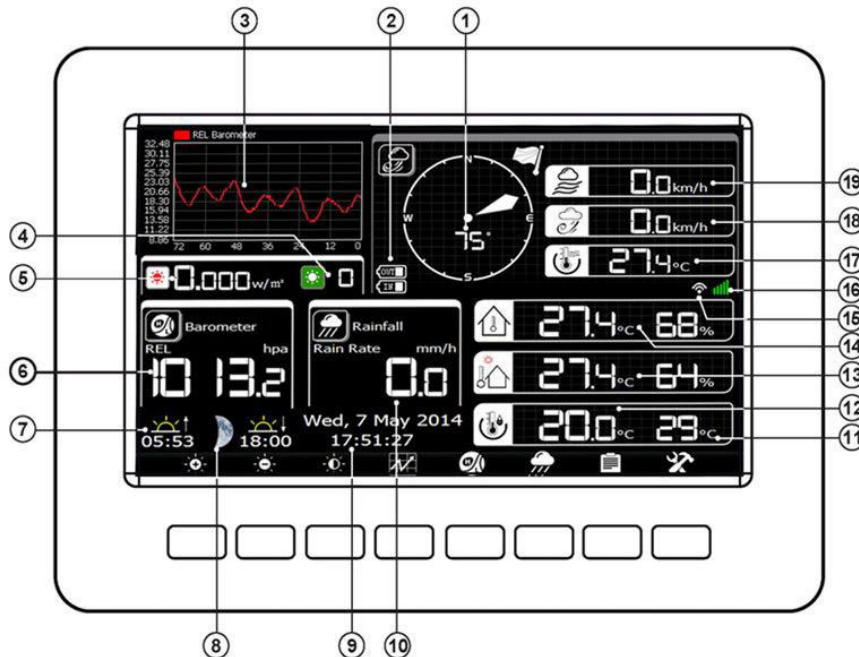
QTY	Item
1	Display console
1	Outdoor sensor
1	Indoor sensor
1	5V DC adapter
1	Stainless steel tube (D32*H200mm)
1	U style stainless steel loop
1	Zip bag for 1pc Allen wrench

SEPECIFICATIONS

Item	Range	Resolution	Accuracy
Outdoor Temperature	-30-+65°C	0.1°C	±1°C
Outdoor Humidity	0-99%RH	1%RH	±5%RH
Rainfall	0-9999mm	0.3mm (< 1000mm) 1mm (≥ 1000mm)	±10%
Wind speed	0-50m/s (0~100mph)	0.1m/s	± 1m/s (<5m/s) ±10% (≥5m/s)
Illumination	0-400k Lux	1Lux	±15%
Indoor Temperature	-10-+60°C	0.1°C	±1°C
Indoor Humidity	0-99%RH	1%RH	±5%RH
Barometric pressure	300-1100hPa	0.1hPa	±3hpa
Supply	Console	5V DC adapter (included)	
	Indoor sensor	2*AAA alkaline batteries (not included)①	
	Outdoor sensor	3*AA rechargeable batteries (not included)①	
Transmission distance in open field	100m(330 feet)		
Communication Frequency	433 MHz / 868 MHz / 915 MHz (optional)		
Measuring interval outdoor sensor	16s		
Measuring interval indoor sensor	64s		
Alarm duration	120s		

①Batteries not included, due to battery is forbidden by air shipping.

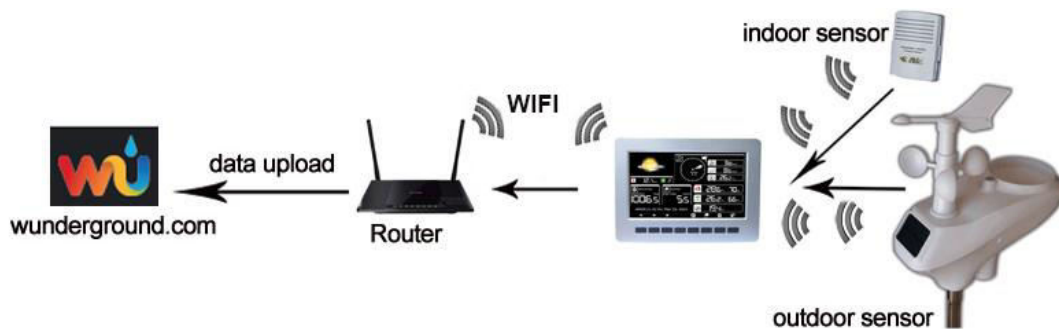
DISPLAY INTERFACE




- 1. Wind direction
- 2. Low battery indicator
- 11. Heat index
- 12. Dew point

- 3. Weather Forecast / rel. pressure graph / In & Outdoor temperature graph / In & Outdoor humidity graph
- 4. UV index
- 5. Light
- 6. Barometric Pressure
- 7. Sunrise/sunset
- 8. Moon phase
- 9. Time and date
- 10. Rainfall
- 13. Outdoor Temperature & Humidity
- 14. Indoor Temperature & Humidity
- 15. Internet Connectivity
- 16. WiFi Connectivity
- 17. Wind chill
- 18. Gust
- 19. Wind speed

DATA TRANSMISSION FIGURE




 Complies with applicable CE directives.

Specifications subject to change without notice. Version 1.0

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Hunan Rika Electronic Technology Co., Ltd

Add: No 499# of Yingxin Road,
Yuhua District, Changsha,
Hunan, China

 +86-731-85132979

 info@rikasensor.com

 www.rikasensor.com



www.esis.com.au
Ph 02 9481 7420
Fax 02 9481 7267
esis.enq@esis.com.au