



Temperature • Humidity • Body Feeling • Weather Forecast

## Artist Temperature and Humidity Plus Weather Forecast

With a special ZOGLAB concise design and professional environmental measurement technology, the 14.5mm thin-yet-light Artist is a work of art more than a weather reporter. Innovative weather model algorithm ensures a quasi professional weather report. Optimized SSD algorithm relates temperature and humidity body feeling with human-expression icon. Ultra low power design allows once charge for a continuous 400-day use. Top class LCD display enables time, alarms and other values to be extremely clear.





## Artist Temperature and Humidity Plus Weather Forecast

Large LCD with wide view angle, ergonomic design  
14.5mm thin and fashion style, offers a variety of installation  
High accuracy measurement, weather forecast  
Ultra low power design with single Li-polymer battery  
High or low limit alarm, MAX/MIN/AVG query

### Large LCD with Wide View Angle

Large FSTN technology LCD display with wide view angle, for much more clearer display, user can read easily even under 170°

16.3 °C  
58.2 %RH

### Time Display with Week

Built-in high accuracy timer, real-time display week, time, date, year, etc.

SU MO TU WE TH FR SA  
10:28:09 AM

### Professional Weather Forecast

Artist shows weather states in the next 6~12 hours for an area with the radius of 15km. Its accuracy reaches about 75%.



Sunny



Cloudy



Rain



Frost and Snow

### Indicator of Human Body Feeling

With the optimized SSD algorithm, Artist can indicate human body feeling status in the environment.



Comfortable



Uncomfortable

### Technical Data

Sensor model	NTC/Digital sensor
T Measuring range	-20°C~70°C
T Accuracy	±0.3°C(23°C±2°C), ±0.5°C(FS)
T Resolution	0.1°C/0.2°F
H Measuring range	0%~100%RH
H Accuracy	±3%RH(10%~85%RH) ±5%RH(Other range) ±2%RH(High accuracy)
H Resolution	0.1%RH
Battery	Li-polymer 1200mAh
Battery lifetime	400 days for single recharge (200 cycles for battery life)
Weight	200g
Dimensions	100×151×14.5mm

### Status Bar



Battery



Communication



Beep



Wireless sensor



Backlight



Clock

### Out-of-limit Alarm Function



Warning symbol flashes distinctively when high or low limit exceeded.



Out-of-limit alarm mark shows up to remind user to handle the event in time.

## ZOGLAB

ZOGLAB Microsystem (Hangzhou)Co.,Ltd

Add: Floor 1-2, South Block, Building A, KUNLUN Science Park, No.61, BaiJiaYuan Road,  
West Lake District, Hangzhou, CHINA P.C: 310023  
Tel: +86-571-87176990(16 line) Fax: +86-571-87176992 E-mail: sales@zoglab.cn

Please visit our website for more information <http://www.zoglab.cn>

