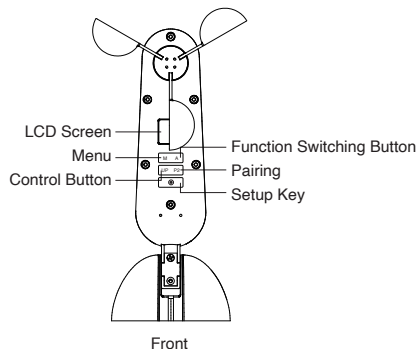


Wind-Sun Sensor

User Manual

01 Product Info



02 Caution!



1. When the voltage is below 3.3V±0.1V, the screen displays an  icon. Please arrange for charging when  this icon appears.
2. If there is no operation for 30 seconds, the screen will turn off automatically.

03 Performance

Electrical performance	Standard
Battery type	Super-capacitor + lithium battery
Working temperature	- 10 °C to 60 °C
Radio frequency	433.92 M + 100 KHZ
Low power standby current	< 15uA
Emission current	< 20mA
Transmit-receive distance	Indoor test distance>=30m

04 Function Operation Overview

Serial number	Functions	Operation	Content notes
1	Pairing	P2	Pairing
2	Up, Stop, Down	UP	Stop on loop control
3	Show values of real-time parameter	M	Real-time display of light value and wind speed value
4	Parameter Settings	Set*2s	Press and hold the Setup key for 2 sec
5	Mode display	A	Show the current mode in real time

a. Add Code Operation

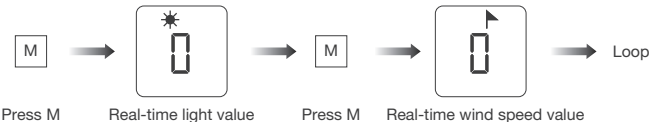
Before adding a new transmitter

Pairing



Note: Add the remote with wind sensor; press P key 2 times, then press and hold the A button on the wind sensor for 2 seconds (P+P+A*2S)

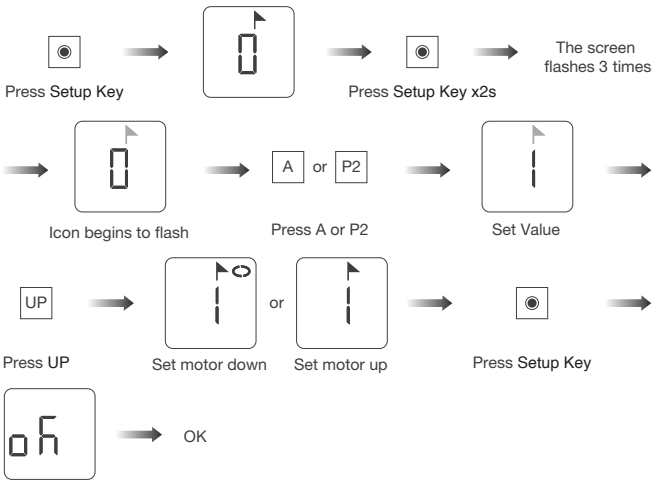
b. Real-time Display of Light and Wind Speed



c. Set Parameter Values

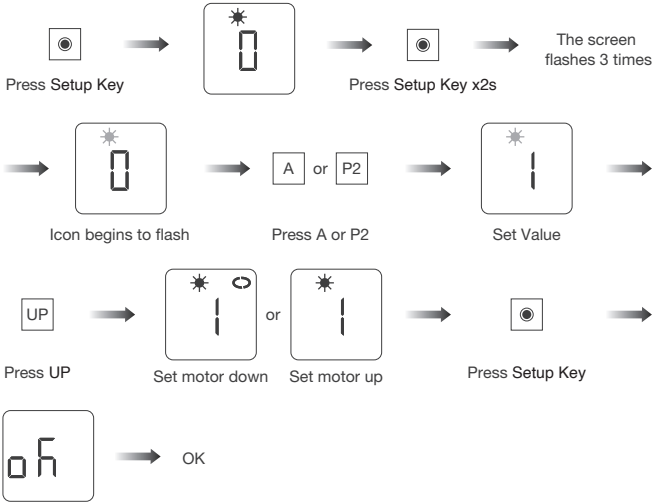
1. Setting wind speed value

Level0:<24km/h Level1:<35km/h Level2:<48km/h
Level3:<70km/h Level4:<80km/h Level5:>80km/h



2、Setting light value

Level0:<12klux	Level1:<20klux	Level2:<32klux
Level3:<45klux	Level4:<60klux	Level5:>60klux

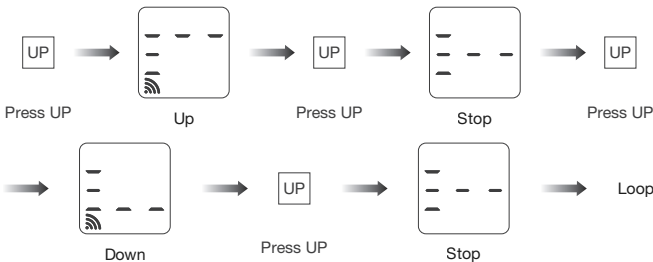


Note:
When the wind speed setting is "0", the wind function is turned OFF and the wind speed parameter is displayed as "OFF".
When the Light setting is "0", the light function is turned OFF and the light parameters are displayed as "OFF".

d.Check the Settings parameter values

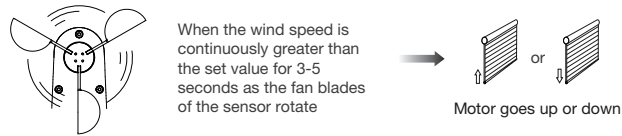


e.Up-stop-down-stop control

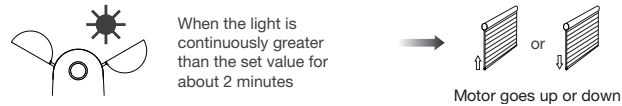


f.Auto-send code feature

1、Wind speed automatic code sending



2、Automatic light code sending



Note:
25 minutes is a cycle (only one setting command will be sent within one cycle). Once the corresponding command is sent each time, it will not be sent again within the cycle. If wind speed interferes with the light emission, turn off the light function and test the wind function again

g.Factory default

