

WS2306 – Easy Instructions

Setup:

Please Note: When resetting the unit batteries must be left out for 60 seconds before trying to start it up again.

1. Have ALL units together including outdoor parts (ie. Kitchen Table)
2. Connect the rain sensor cable to the outdoor transmitter
3. connect the wind sensor cable to the outdoor transmitter
4. Insert batteries into the outdoor transmitter
5. Immediately, within 30 seconds insert batteries into the main unit; the LCD will briefly light up and a beep will be heard.
6. Wait for the information to display on the screen. Toggle through the “DISPLAY”, “PRESSURE” and “WIND” button to check no dashes (---) appear.
 - a. Gently blow the wind sensor to simulate wind
 - b. Gently tip the rain gauge like a see-saw
 - c. If you find dashes (---) in any section, check that all cables are connected properly and check the batteries in the outdoor transmitter. Press and hold the “+” button for 2 seconds and a short beep will be heard; this will re-synchronize all the stations.
 - d. If you still have dashes (---) displayed: take ALL batteries out, wait 60 seconds and start from step 1.

Please Note: Readings may not come up straight away. Please allow up to 3 minutes for all information to be displayed.

Please note: Once the above is all correct you can begin going through the settings. These are done sequentially. You must start at the beginning (LCD Contrast) and gradually move through each one.

If there is no button activity for approx 30 seconds the screen will return to the normal display and you will need to begin the process again.

You can exit the manual setting at any time by pressing the “MIN/MAX” button once.

❖ Settings – LCD

1. Press the “SET” button, the LCD contrast setting will begin flashing
2. Press the “+” button to toggle between the contrast levels
3. When desired level is flashing; Press “SET”

❖ Then Time/Date Settings

4. Then the **hours** will begin flashing, use the “+” button to toggle hours
5. When desired hour is flashing; Press “SET”
6. The **minutes** will begin flashing, use the “+” button to toggle minutes
7. When desired minutes are flashing; Press “SET”
8. “12h” will begin flashing, use the “+” button to toggle between **12 and 24 hour mode**
9. When desired mode is flashing; Press “SET”
10. The **year** will begin flashing, use the “+” button to toggle between years
11. When desired year is flashing; Press “SET”
12. The **month** will begin flashing, use the “+” button to toggle between months
13. When the desired month is flashing; Press “SET”

14. The **day** will begin flashing, use the “ + ” button to toggle between the days
15. When the desired day is flashing; Press “SET”
16. The **Time Zone** will begin flashing, use the “ + ” button to toggle between the zones
17. When the desired zone is flashing; Press “SET”
- ❖ **Then Weather Settings**
18. Then °F will begin flashing, use the “ + ” button to toggle between °F and °C
19. When the desired mode is flashing; Press “SET”
20. The **wind speed unit** will begin flashing (MPH), use the “ + ” button to toggle between: mph (miles per hour), km/h (kilometres per hour) or m/s (metres per second)
21. When the desired wind speed unit is flashing; Press “SET”
22. The **rainfall unit** will begin flashing (INCH), use the “ + ” button to toggle between inches or mm
23. When the desired rainfall unit is flashing; Press “SET”
24. The **relative air pressure unit** will begin flashing (inHg), use the “ + ” button to toggle between inHg or hPa
25. When the desired mode is flashing; Press “SET”
26. The **current relative pressure value** will start flashing (29.91 inHg), use the “ + ” button to toggle between values.
- **Please Note – To find your correct relative pressure value check internet search or local library**
27. When the desired value is flashing; Press “SET”
28. The **sensitivity value** will begin flashing, use the “ + ” button to toggle between values
29. When desired value is flashing; Press “SET”
30. The **storm warning sensitivity value** will begin flashing, use the “ + ” button to toggle between values
31. When desired value is flashing; Press “SET”
32. The **storm alarm** (AOF) will begin flashing, use the “ + ” button to toggle between alarm off (AOF) and alarm on (AON)
33. When the desired mode is flashing; Press “SET”
34. The screen will now return to the normal display

Computer Program Setup (Simple Version)

1. Connect USB cable to computer (Do not connect to main unit yet!)
2. Insert CD-ROM into CD drive
3. Click on “Install” and follow the instructions
4. You can now connect the unit via USB cable