Spectrum Technologies, Inc.

"To Measure Is To Know"

Quick Start Guide - PUP STATIONS
3000 Series WatchDog Pup Stations
(All 3200 & 3500 868/900mHz Radio Models)

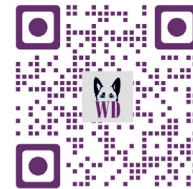**WatchDog**

1

Unbox your weather station.

Attach antenna and, if applicable, attach anemometer, light sensor, bird guard and/or any external sensor(s).

(For 3230 Models, screw the stand post onto the base plate)

Scan to view the WatchDog 3000 Series Product Manual for more detailed instructions

2

Flip the light sensor up into place

3

Scan to install Watchdog Mobile on your phone or download from your App Store.

4

If using a Retriever without a Cellular/WiFi modem, please download RPLU and follow Configuration Instructions on Pages 5-8 of the Retriever and Pups Product Manual.

Retrievers used with modems, continue on to Step 5.

Scan to download RPLU Software

Scan to view Retriever & Pups Manual

5

Check the channel number on retriever. Power up the retriever. If it is not already in SETUP mode *(LED flashing AMBER continuously)*, press and hold its RED button for 2 seconds.

Open the weather station door and slide the power switch to the **ON** position. Wait 20 seconds for the station to power up.

6

Turn on the station's Bluetooth by pressing the **SELECT** button. Release the button when LED turns on. LED will then flash continuously for 3 minutes.

Open the Watchdog Mobile app. Click on **BLUETOOTH**.

Select the station's serial # from the list.

7

Click on the gear ⚙ icon which will take you to the configuration page.

Enter the station name. Enter latitude and longitude by clicking **USE MY LOCATION**.

Set the logging intervals. Set the radio channel to the channel used by the Retriever.

8

Click on **PORTS** tab and verify that all sensors are listed.

If additional sensors are connected, configure them from the drop-down menu.

Once completed, tap the save icon 💾 in the top right corner.

9

If anemometer-equipped, select the station's serial # from the list again and then click the **OTHER** tab. A button will appear to **SET NORTH**.

Point the wind vane in the north direction and tap **SET NORTH**.

Upon **SUCCESS** tap **OK**.

10

Weather station is now set. If using a cellular modem with Retrievers, changes should appear in SpecConnect within the next 3 upload intervals.

Press and hold the **RED** button on the Retriever to take it out of **SETUP** mode.

11

If you have additional questions on set-up/assembly, please scan the QR code to the right for detailed video instructions.

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