

WatchDog® Portable Wind Sensor



AVOID DRIFT COMPLAINTS

Measure and Record
WIND SPEED & DIRECTION
when spraying pesticides

MEASURES

Wind Speed Wind Direction
App Displays Local Weather Readings:
Temperature Humidity Barometer DeltaT

PRODUCT SPECIFICATIONS

WIND SPEED	
Range	1-25m/s (2.24mph - 56mph)
Accuracy	±0.3m/s @ 10m/s (0.67mph @ 22.40mph)
WIND DIRECTION	
Range/Accuracy	0° to 359°; ±1°
ANEMOMETER DIMENSIONS	
Diameter/Height	1.69" (43mm); 1.85" (47mm)
Weight	2.8oz (78g)
Height with Phone Mount	5.6" (144mm)
Width with Phone Mount	3.43" to 5.28" (87mm to 134mm)
Phone Width Capacity	2.28" to 4.13" (58mm to 105mm)
Weight with Phone Mount	5.4oz (152g)
MISCELLANEOUS	
Sensors	4 Ultrasonic Transducers
Compatibility	WatchDog Wind App (Free in Google Play Store and Apple App Store)
Power	Rechargeable Battery, Qi Wireless Charger Included
Battery Run Time	150 Hours of Active Use
IP Code	IPX8

FEATURES & BENEFITS

- Ultrasonic bluetooth wind sensor
- NO moving parts
 - Immediate and precise measurements
 - Portable design for spot measurements
 - Make better pesticide application decisions
- Record data to create a permanent spray record
 - Email records directly from the app
 - Choose a specific day or date range
- Avoid negative impact from drift
 - Improve pesticide coverage on targeted area
 - Ensure the safety of surrounding people, crops, livestock, wildlife and plants
 - Address legal issues with accurate, time stamped weather data
- Demonstrate good stewardship
- Includes WatchDog Portable Wind Sensor, mounting bracket, wireless charger, charging stabilizer and wall plug

3348P - WatchDog Portable Wind Sensor

2023-05-19 08:44:14 CDT
 Lat: 41.739416 Long: -88.228052
 Wind Speed: 4.5 mph Direction: 34° NE
 Temperature: 63.8 °F Humidity: 78%
 Barometer: 29.93 in Hg DeltaT: 4.6 °F
 Device: EF:A7:78:9D:47:76 Battery: 20%

Record Log

USE THE FREE APP!

- Scan to download the WatchDog Wind app from your app store
- Follow the prompts to calibrate the compass on your phone
- Once calibrated, complete set up instructions and start recording data
- Email records directly from the app

