



Spoton Inversion Tester

RSC35010



Details

The SpotOn Inversion Tester allows for quick and accurate detection of low-level thermal inversions and measures air temperature at boom height as required for pesticide/herbicide application. Even a slight inversion can ineffectively treat the desired area. Fine droplets of the chemical can get trapped in the cooler air near the ground and become isolated from the surrounding weather conditions. The meter clearly states if an inversion is present (warm air above cool air) on the digital display. Convenient carry case included. Range: 0.0 to 150.0F (-18.0 to 65.0C). Accuracy: $\pm 0.36^{\circ}\text{F}$ (0.2°C) absolute. Lithium CR2032 battery included for 100 hours of "on time".

- Displays inversion present or no inversion with intensity shown in degrees based on temperature measurements at 1 meter and 3 meter heights
- Radiation shields around the temperature sensor limit errors due to solar or ground thermal radiation
- Measures accurate air temperature at boom height to meet label requirements
- Auto Detects when temperature readings are stable
- Includes nist-traceable certificate for temperature accuracy
- Backlight on LCD for dawn/dusk or night operation
- Waterproof IP64 rated
- Folds for easy transport and storage
- Range: 0.0 to 150.0F (-18.0 to 65.0C)
- Accuracy: $\pm 0.36^{\circ}\text{F}$ (0.2°C) absolute
- Convenient Carry Case Included
- Lithium CR2032 Battery Included

Japan Equipment

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Specifications

Manufacturer SpotOn