

APPLICATIONS

- General weather stations
- Frost management
- Irrigation management
- ETo calculations

SPECIFICATIONS

Rain Gauge Technology	0.01" capacity tipping bucket with magnetic switch
Wind speed technology	Wind cups with magnetic switch
Wind direction technology	Weather vane with potentiometer technology
Range	Rain: n/a Wind speed: 2 to 150 mph Wind direction: 0 to 360 degrees
Accuracy	Rain: +/- 4% Wind speed: +/- 2 mph Wind Direction: +/- 7 degrees
Interface	5V digital signal
Connector	Rain: Conxall Micro-Con 3p male Wind speed and direction: Conxall Mini-Con 5p male
Cable	10ft each

DESCRIPTION

The RG-DI and WSD-DI sensor set is a cost-effective yet reliable suite of essential weather sensors, and form the backbone of the majority of Ranch Systems weather station configurations. All sensors are designed to meet the guidelines of the World Meteorological Organization.



DIFFERENTIATORS

- Meets specifications of World Meteorological Organization.
- Larger rain collection opening area increases reliability.
- Cost-effective.

CONTACT

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