



# Economical Rain Gauge Sensor Product Specification Sheet



Meets National Weather Service Specifications

Transmits Data Up To 300ft

Capable Of Connecting Up To 3 Rain Gauge Sensors

Self Emptying

Insect/Debris Screen Provided

## Self Emptying Rain-Gauge

Large 8" Diameter collector bucket meets NWS specifications for statistical accuracy. Every gauge is factory calibrated and tested for 1/100" increment measurements.

This specific gauge set today's rainfall monitoring standard with the original tipping bucket patent obtained in 1974.

## Technical Specifications:

Body Material: High Impact Polypropylene, UV Inhibited

Transducer: Tipping Bucket

Transducer Material: Specially Formulated Plastic For Low Surface Tension

Switch: Dry Reed Switch

Output: Less Than 0.1 Second Switch Closure

Capacity: 6 - 24V DC

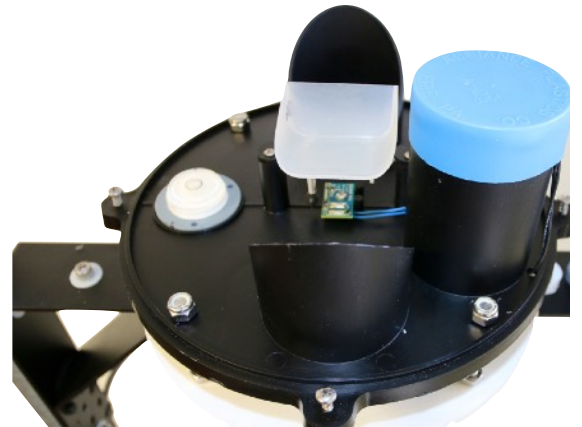
Certifications: Meets National Weather Service Statistical Accuracy

Capacity: Self Emptying

Resolution: 0.01 in  
0.25 mm  
0.2 mm  
0.1 mm

Accuracy: 1% at 0.5 in/hr

Cable: 50ft Standard



ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION, DESIGN OR OTHERWISE. ... It shall be the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.