

# Standalone Rain Collector



A device that gathers and measures the amount of rain in a certain area over a period of time. It provides local indication for a better decision making about your next irrigation.



## / Benefits & Features

- Cost-efficient
- Easy installation
- Durable in any weather (UV resistant, frost & heat resistant)
- Real-time monitoring
- Better irrigation management
- Operational cost reduction

## / Technical Specifications

Operating Specifications	
Resolution	0.25mm (0.01inch)
Orifice	200cm <sup>2</sup> (31inch <sup>2</sup> )
Accuracy	±5%
Dimensions	165mm (6.5inch) x 255mm (10inch)
Weight including angle brackets	380g (13.5oz)

## → Wiring Diagram

- Digital input - 2 wires
- Connect the wires to the digital input terminals in any order

## → Installation

1. Assemble the two parts of the rain collector.
2. Fix the bird spikes on the funnel's circumference.
3. Place the leaf grid inside the funnel.
4. Use the metal bands to secure the device to the pole.
5. The unit should be mounted level on a rigid pole.
6. It should be hung in an open area, away from trees, to prevent leaves or debris from falling into the rain collector.

## → Care & Maintenance

- Remove any leaves or debris from the leaf grid as required.
- Make sure the drainage hole is always open and clean.
- If dirty, rinse the measurement unit with water and a cloth.

## → Kit Contents

- Rain collector
- Pole bracket
- 3-meter cable mounted to the sensor
- 2 x metal bands
- Bird spikes
- Leaf grid
- Calibration certificate
- Product sheet

## → Catalog Numbers

Description	Catalog Number
STANDALONE RAIN COLLECTOR	74320-000001

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