

## Stainless Steel Heated Rain Gauge

This Rain Gauge is a tipping bucket style rain collector. Once the rain gauge measures .008 inches of rain, the bucket will tip and close the contact closure. The enclosure is made of a stainless steel. The thermostatically controlled heater allows the rain gauge to operate below freezing temperatures for winter operation. 12VDC power supply included.

### Order Information

Part Number: S-MI-SSHRAIN-KIT

Works With:



Crystal Ball Plus



XR50 Plus

## Applications

- Monitor Rain Amounts at Pump Stations

## Specifications

**Resolution:**

**Sensor Type:**

**Output:**

**Attached Cable Length:**

**Cable Type:**

**Max intensity:**

**Working Temp:**

**Cable Supplied:**

**Heater:**

**Max Cable Length:**

**Housing Material:**

**Rain Collector Dimensions:**

**Collection Area Dimensions:**  
**Dimensions:**

## Features

- Constructed of Tough, Semi-stainless Steel
- Heater Power Supply Included
- Tipping Bucket
- Built-in Thermostatically Controlled Heater

.2mm or .008 in.

Tipping bucket w/ magnetic reed switch (must be connected to input 5)

Pulse- closed contact suitable for up to 30VDC  
6 ft. included

Cable Type 4-conductor, 26 AWG

9.5 in. /hr

0-120 F

6' 4 Conductor

Integrated, thermostatically controlled 24 W, 12VDC,  
(3A Power supply included)

900'

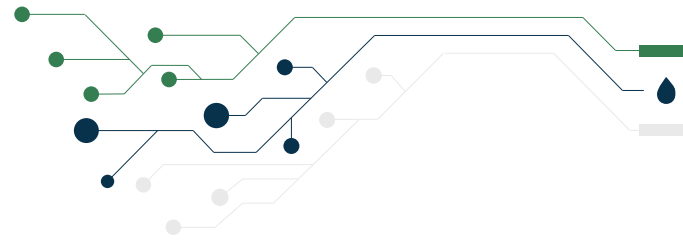
Semi-stainless steel

Rain Collector 7.87 in. diameter

48.5 in.

8.25 in. dia, 15 in. high

(Note: Mounting feet adds 1.25 in. to the radius)



## Wiring Diagram

