

## Analog Output Sensor for Precipitation Measurement

# Rain Gauge



### <Abstract>

The Rain Gauge is to observe rainfall for prevention / mitigation of flood and slope disaster as one of important monitoring parameters.

The data logger for GSM i-SENSOR makes it possible to monitor remotely for reliable measurement with low running cost as well as considerable reduction of initial installation cost.

The connection with the data logger for GSM i-SENSOR is simple and easy with its own connector.

### <Features>

- Simple installation by fixing Rain Gauge itself
- Its data logger for GSM i-SENSOR is available to remotely send data transmission from monitoring site.
- The special connector with GSM i-SENSOR is supplied as its accessory for easy connection.

## <Specifications>

Type	: Tipping bucket
Funnel diameter	: $\phi$ 200mm $\pm$ 0.6 mm
Tipping amount	: 0.5 mm
Accuracy	: $\pm$ 0.5 mm (when rainfall amount is less than 20 mm) $\pm$ 3 % (when rainfall amount is more than 20 mm)
Weight	: approx. 4.5 kg

## <Example of Installation>



## <Data logger, optional>

The remote communication by using cellular network with the data logger for GSM i-SENSOR is available.



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Please note specifications are subject to change without notice for the improvement.

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