

## ECRN-100 Rain Gauge

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### Research-grade rain gauge

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Rain gauge for measuring precipitation and for use in scientific research. For all-in-one weather monitoring, see [ATMOS 41](#).

### Dual spoon mechanism for better resolution

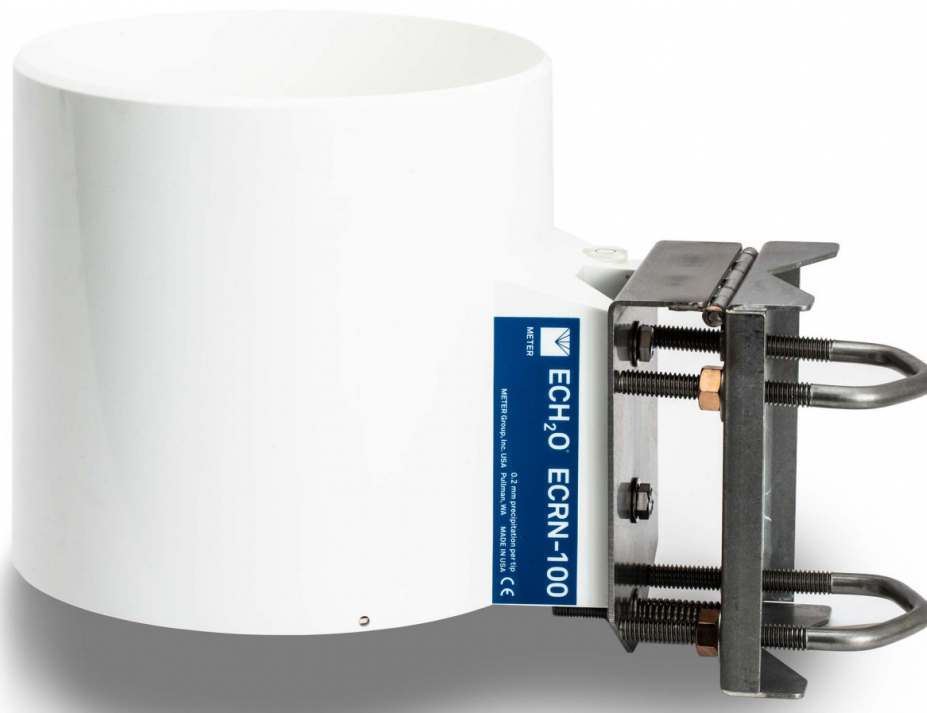
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Two internal tipping spoons make this rain gauge very sensitive, with one tip per 0.2 mm of rain.

### Durable

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Made of durable plastic that is UV, water, and frost-resistant.



### Specifications

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Resolution	1 tip
Funnel collector diameter	16.0 cm
Height	16.0 cm
Volume per tip	4.02 ml/tip

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Rainfall per tip	0.2 mm
Sensor type	Double-spoon tipping bucket
Case material	ABS
Operating environment	0 °C to 60 °C
Cable length	5 m
Cable connector types	3.5 mm "stereo" plug
Rain gauge dimensions	17 cm x 14.2 cm
Data logger compatibility (not exclusive)	METER EM50/EM60 series, ZL6 series, ProCheck, ZSC
Warranty	One year, parts and labor

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