

# NET-205A / NET-210A

## Stainless Tipping Bucket Rain Gauge

### General :

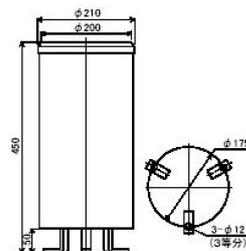
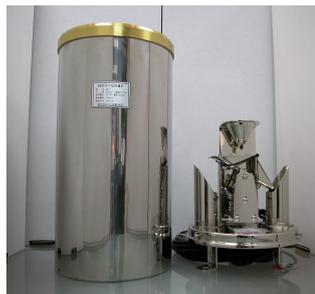
When rainfall drops into tipping bucket through water filter, the buckets tips by the weight equivalents to 0.5mm or 1.0mm. At every tipping motion of the bucket, electric circuit is closed for 0.1~0.2 seconds by reed switch to generate pulse.

### Feature :

01. Two outputs, it would be connected with a logger and a wireless transmission unit simultaneously.
02. Main housing, tipping bucket and base are made of stainless steel, expect of aperture of rain receiver which is made of copper.
03. Easy to maintain, high faith.

### Specifications :

Resolution :	
NET-205A :	0.5 mm / 1 pulse
NET-210A :	1.0 mm / 1 pulse
Housing :	Main housing, tipping bucket and base are made of stainless steel.
Type :	Tipping bucket type
Aperture of Rain receiver :	Ø 200 mm · edge $\leq 30^\circ$
Output :	Two reed switches (Would be connected with a logger and a wireless transmission unit)
Accuracy :	
NET-205A :	20 mm/h and under : $\pm 0.5$ mm 20 mm/h~120 mm/h : within $\pm 3\%$
NET-210A :	120 mm/h and under: within $\pm 3\%$
Contact Time :	0.1~0.2 seconds
Contact Rating :	DC 200 V
Included :	water filters and a level indicator



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