

## RAIN GAUGE – Polypropylene



*The RainWise model RGP* industrial tipping bucket rain gauge is constructed to provide accurate recording of rainfall data at a reasonable price. The 8" diameter collector meets NWS specifications for statistical accuracy.

The tipping bucket causes a reed switch to close with every increment of rainfall. This may be used in a system to determine either rainfall amount or rate. The gauge is equipped with a built-in level to aid in installation. A insect/debris screen is provided. The gauge is furnished with 50 feet of buriable cable.

The model RGP is guaranteed for five years.

### *SPECIFICATIONS*

<b>Housing:</b>	High Impact Polypropylene.
<b>Transducer:</b>	Tipping bucket of specially formulated plastic for low surface tension
<b>Switch:</b>	Dry reed switch.
<b>Output:</b>	Less than 0.1 sec. switch closure.
<b>Capacity:</b>	6 to 24 VDC @ 500ma
<b>Resolutions available:</b>	0.01 inches, 0.25 mm, 0.2 mm, 0.1 mm
<b>Accuracy:</b>	1.5% at 0.5 per hour

