Meteorological Instruments



Standard Rain Gauge

Product Description

The 'RKEC' manufactured Model [RK-SRG-4"] also called **Standard Rain Gauge** is the **non-recording type rain gauge** commonly used **in Worldwide**. RK Engineering Corporation provided Model [RK-SRG-4"] (metric graduations) measures up to 11" (280 mm) of precipitation and is made of clear, tough Acrylic. The internal measuring tube, with a capacity of 1" (25 mm), is graduated to 0.01" or 0.2 mm.

Precipitation greater than 1" overflows into the outer cylinder and is measured by pouring into the measuring tube. The receiving funnel and measuring tube are removed for collection of snow. A sturdy, rust-proof mounting bracket is included with the gauge.

Specifications:

Model : RK-SRG-4"

- Rain Gauge is manufacture from acrylic container.
- Funnel: Plastic /PVC molded.
- Capacity **280 mm** and **11 inches** Rainfall.
- **Standard:** As per National Weather Services
- Orifice Diameter: 4" and (101) mm diameter collection funnel.
- Material of body and other parts: Acrylic container, Laser marked measuring Tube, PVC funnel and MSstand
- **Measuring Tube:** Dual Scale in mm and inches
- Resolution: 0.20 mm and 0.01 inches
- Overall Height: 14"
- **Weight:** 2 lbs/4 lbs (0.9 kg/1.8 kg)
- **Chart**: A Rainfall year chart comes with the rain gauge
- **Mounting:** Stand with screw for hanging the Field and Roof



280 mm / 11 inch

RAIN GAUGE

- Quick and easy to install
- Rain catchment funnel lid
- Easy read scale measures in 0.25 mm or 1/100ths of an inch
- Large capacity outer tube for heavy rainfall collection
- Rain collection capacity of inner tube 25 mm/1 inch
- Total collection capacity 280mm/11 inches
- Long life UV stabilised plastic construction
- No metal parts to rust
- Frost & sun hardy



1.USE INNER TUBE TO MEASURE RAINFALL 2.POUR ANY RAIN COLLECTED IN THE OUTER TUBE THROUGH FUNNEL INTO INNER



Representative

OUICK AND EASY

TO INSTALL