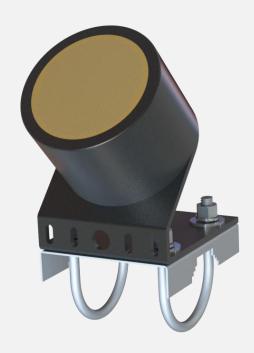


RAIN DETECTOR

WxRD-141



The WxRD-141 is a device designed to detect the presence or absence of rainfall. It utilizes a contact circuit impedance method, ensuring high accuracy and stability in measurements. Additionally, it features a heater that allows for rapid surface recovery when rainfall occurs. The sensing unit is detachable, facilitating easy maintenance and replacement.

Specification

Measuring Method

Contact circuit impedance

Measuring Range

Rain, snow, hail, etc.

Accuracy

Within 1 minute

Detection Surface Specification

Grid shape, 15~30 degree gradient

Output

On 1 V, OFF 0 V

Heater (Detection surface temperature)

No rainfall(snow) : 15 $^{\circ}$ C Rainfall(snow): 50 $^{\circ}$ C

Operating Environment

-40 ~ +60 ℃

Dimension Unit: mm

