



- 可量測風速與風向
- 採用密封不銹鋼軸承, 使用壽命長, 堅固耐用
- 能承受颶風級的強風. 並能感測到微風
- 價格優惠. 高性能
- 風速輸出是與風速成比例的脈衝數, Open Collector A Phase (N2R)(0~72m/s).
- 風向輸出是電位計, 其輸出值與角度成正比, 單位為度(500Ω~10KΩ)(0~360°)

## 規格特性

### Sensor Type

- ◆ Wind Speed Wind Cup and magnetic switch
- ◆ Wind Direction Wind Vane and potentiometer

### Material

- ◆ Wind Cups Polycarbonate
- ◆ Wind Vane UV -resistant ABS
- ◆ Anemometer Arm Black -anodized aluminum

### Measuring Ranges

- ◆ Wind Speed 0—75 m/s open collector A phase (N2R)
- ◆ Gust Survival > 80 m/s MAX
- ◆ Wind Direction 0—360° 500Ω~10KΩ

### Accuracy

- ◆ Wind Speed  $\pm 1$  m/s (0–20 m/s)  $\pm 5\%$  (>20 m/s)
- ◆ Wind Direction  $\pm 7^\circ$
- ◆ Dimension including arm 47 cm \* 19 cm, excluding arm 22 cm \* 19 cm
- ◆ Operating Temperature Range -30°C to +70°C