

111N Temperature & 222N Humidity with Solar Shield



Applications :

- Meteorology
- Hydrology
- Agriculture
- Horticulture
- Ecology
- Civil Engineering
- Environmental Protection
- Others

111N Air Temperature Probe :

SPECIFICATIONS :

- a. Sensing element : Thermister type
- b. Measuring range : -20 to + 40
- c. Accuracy : $< \pm 0.3$
- d. Measuring range : -40 to + 60
- e. Accuracy : $< \pm 0.5$

222N Humidity Probe :

- a. Sensing element: INTERCAP Humidity
- b. Measuring range : 0-100%
- c. Accuracy : $< \pm 3\%$ (0 – 90 %)
 $< \pm 5\%$ (90 – 98%)
- d. Signal output : 0 - 1VDC , 10mV / %RH
- e. Power requirement : 7 - 28VDC

884 Solar Shield :

- a. Material : UV stabilized white thermoplastic plates
- b. Principle : Natural ventilation
- c. No power required

