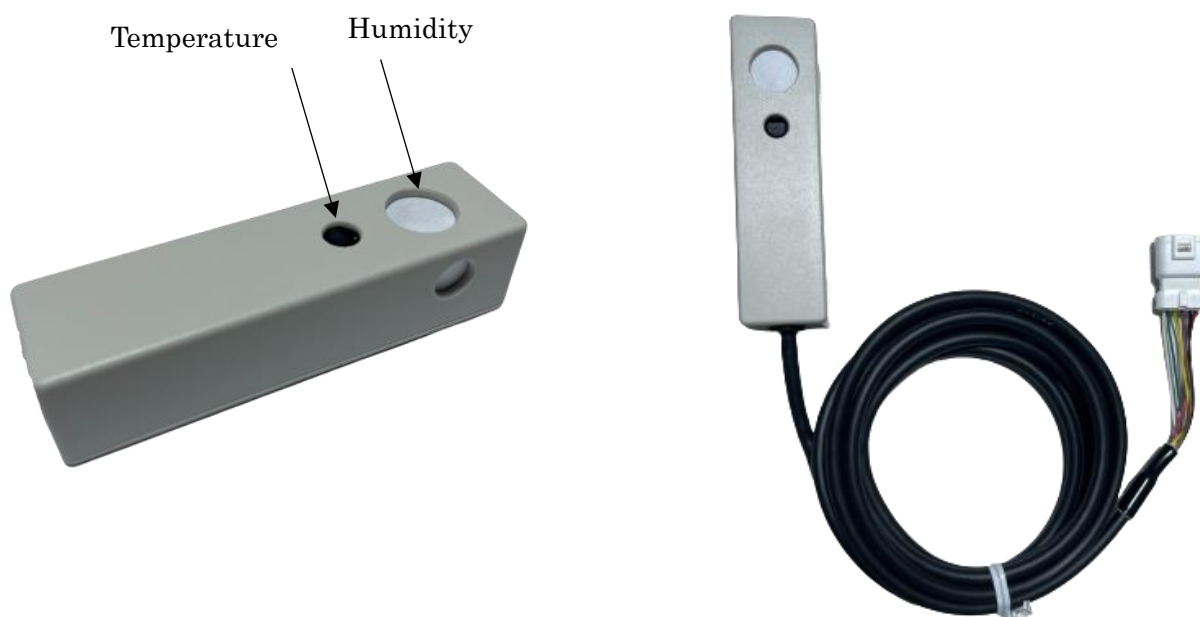


Temperature/Humidity Sensor STHM-11S2 Specifications

【Overview】

Temperature and humidity can be measured simultaneously, and humidity data is required to obtain sea salt deposits from the ACM sensor. Power can be supplied from various ACM data loggers, and temperature, humidity, and electric current data can be saved in one file.

【Structure/Appearance】



By using together with a radiation shield and a centripetal box sold separately by our company, the sensor can be installed in environments with heavy rain and wind.

【Specifications】

Size	25mm(W) × 90mm(D) × 21mm(H) (Excluding Protrusions and Cables) ※Size Adjustment Possible(Consultation Required)
Power Supply	DC ± 5V
Lead Wire	2m ※Customized Length and Specifications also available(Consultation Required)
Connection with measuring equipment	Waterproof Connector, Alligator clip etc. ※Custom-made is also available
Supported Devices	ACM Data Logger: SACM-311B、SACM-312B、SACM-314B、SACM-318B、SACM-31FB、SACM-50F
Measuring Range	Temperature -50 °C ~ +150 °C Humidity 5 ~ 95 %RH
Measurement Accuracy	Temperature ± 0.2 °C Humidity ± 3 %RH