

# Measurement, Control, and Datalogging Solutions



### **RS1 Solar Radiation Shield**

The solar radiation shield is recommended for temperature and RH measurement accuracy in locations exposed to direct or reflected solar radiation. Mounts on tripods, masts, or flat vertical surfaces

Height: 152 mm (165 mm with bracket) Width: 210 mm Depth: 187 mm (bracket protrudes an additional 44 mm from shield)



## **RS2** Rain Shield

The RS2 Rain Shield provides rain protection and a convenient means of mounting HOBO Pro Temp/RH loggers

IMPORTANT: This product is now obsolete



#### **RS3 Solar Radiation Shield**

The RS3 Solar Radiation Shield protects external sensors from the effects of sunlight and rain to ensure high accuracy measurements and is designed to allow maximum air flow around the sensor.

Time response: 2.5 times faster than the RS1 Wind resistance: Tested in sustained winds up to 129 kph (80 mph), Tested in gusts up to 161 kph (100 mph)

Shield Materials: ASA styrene (UV-stable) Bracket: Glass-filled nylon (UV-stable) Mounting Hardware: Stainless steel and brass Temperature: -40° to 75°C Weight: 113 g

Height: 89 mm (159 mm with bracket)

Diameter: 102 mm (bracket protrudes an additional 51 mm from shield).



## SUBC2-WH Waterproof Sub Case

The Submersible Case is a rugged waterproof enclosure constructed of white polypropylene and featuring a stainless-steel reinforced bail for reliable case attachment. This case will accommodate one HOBO U12, U10 or H8 (not HOBO Pro or Outdoor/Industrial) family temperature loggers, or StowAway temperature logger held held securely in place with a foam disk. The dome-top submersible case is available in white to minimize solar radiation absorption.

#### SUBCASE-CLR Waterproof Sub Case

This clear submersible case is available for use with HOBO H8 loggers. The screw top case includes a durable D-ring for case anchoring. HOBO U12 loggers cannot be used with this submersible case.



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