## **ONSET**

## HOBO® RS1

## **Solar Radiation Shield**

The solar radiation shield is recommended for temperature and relative humidity measurement accuracy in locations exposed to direct or reflected solar radiation. Mounts on tripods, masts, or flat vertical surfaces. The RS1 is ideal for use with loggers such as the HOBO MX2300, HOBO Pendant and U-Series data loggers. The following loggers require mounting brackets for use with the RS1:

HOBO MX2301 or MX2305 loggers require the MX2300-RS-BRACKET HOBO U22 or U23-001 loggers require the U23 Clamp Kit .



## **HOBO RS1 Specifications**

Height: 152 mm (6.0 inches); 165 mm (6.5 inches) with bracket

Width: 210 mm (8.3 inches)

Depth: 187 mm (7.4 inches); bracket protrudes an additional 44 mm (1.8 inches) from shield

Mounting: includes 1.5" u-bolts for mast mounting, or mount on a flat surface with user-supplied screws