



## S-WCB-M003

### Adaptor for R.M. Young Wind Monitor-AQ

The S-WCB-M003 adaptor connects the R.M. Young Wind Monitor-AQ Sensor (model 05305) with Onset's line of research-grade weather stations, including the HOBO U30 Remote Monitoring System, H21, and H22 weather station and energy monitoring systems. The R.M. Young 05305 Wind Monitor-AQ meets EPA guidelines for air quality measurements - 0.4 mph accuracy; 0.9 mph starting thresholds; for winds up to 112 mph.



#### Key Advantages:

- Connects the R.M. Young Wind Monitor-AQ Sensor (model 05305) with Onset's line of research-grade weather stations

## HOBO S-WCB-M003 Specifications

**Cable from adapter housing that plugs into logger:** 3m (9.8 ft)

**Adapter housing dimensions:** 19.6 cm(7.7 in) long, 2.7 cm (1.05 in) diameter

**Cable from adapter housing for connecting screw terminal in the RM Young sensor junction box:** 46 cm (18 in)

**Wind speed range:** 0 to 50 m/s (0 to 112 mph)

**Wind speed accuracy (adapter only):** 0.20 m/s (0.46 mph)

**Wind speed resolution:** 0.20 m/s (0.46 mph)

**Wind direction range:** 0 to 355 degrees

**Wind direction accuracy (adapter only):** 1.4 degrees

**Wind direction resolution:** 1.4 degrees

## Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- ▶ Email [sales@onsetcomp.com](mailto:sales@onsetcomp.com)
- ▶ Call 1-508-759-9500
- ▶ In U.S. toll free 1-800-564-4377
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Technical Support (8am to 6pm ET, Monday through Friday)

- ▶ Contact Product Support [www.onsetcomp.com/support/contact](http://www.onsetcomp.com/support/contact)
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