



S-WCB-M003

R.M. Young Wind Monitor-AQ (model 05305) Adapter

The S-WCB-M003 adapter 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.



Supported Measurements:

Wind

Key Advantages:

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

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 connectiong 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
- ▶ Call 1-508-759-9500
- ▶ In U.S. toll free 1-800-564-4377
- ▶ Fax 1-508-759-9100

Technical Support (8am to 6pm ET, Monday through Friday)

- ▶ Contact Product Support www.onsetcomp.com/support/contact
- ▶ Call 1-508-759-9500
- ▶ In U.S. toll free 1-877-564-4377

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