

# SPEEDTECH WINDMETERS COMPARISON

FEATURES & SPECIFICATIONS User selected English or Metric units for all functions	SM-18	SM-19	SM-28	WM100	WM200	WM300	WM350*
Current & Max windspeed <sup>1</sup> Mph, km/h, kt, ft/min, m/s, BF	•	•	•	•	•	•	•
Average windspeed	5,10,13 secs	5,10,13 secs	10 sec	5,10,13 secs	10 sec	10 sec	10 sec
Temperature & windchill <sup>2</sup>	•	•	•		•	•	•
Time • Date							•
Wind Vane				•	•	•	•
Digital compass <sup>3</sup> /wind direction					•	•	•
Cross wind, head/tail wind					•	•	•
Relative humidity <sup>4</sup>		•	•			•	•
Relative humidity, no re-calibration required <sup>4</sup>						•	•
Wet Bulb <sup>5</sup>						•	•
Dewpoint <sup>5</sup>		•	•			•	•
Heat Index <sup>9</sup>			•				
Delta T						•	•
Accuweather.com® Comfort Index™						•	•
Barometer <sup>6</sup> with 48-hr graph & hr-by-hr history							•
Barometer <sup>6</sup> with 16-hr graph			•				•
Altitude <sup>7</sup>			•				•
Density Altitude <sup>8</sup>							•
Storm Alarm			•				•
EL Light					•	•	•
Auto Shutoff (after 5 mins), Tripod Fitting, CR 2032 Lithium battery	•	•	•	•	•	•	•
Disable Auto Shutoff							•
One-Year Warranty	•	•	•				
Two-Year Warranty				•	•	•	•

<sup>1</sup> Windspeed accuracy +/- 3% from .8-89mph.  
Windspeed **ranges** are higher than specifications

<sup>2</sup> Temperature/windchill accuracy +/- 1.8°F

<sup>3</sup> Digital compass accuracy +/- 2°

<sup>4</sup> RH accuracy +/- 3%

<sup>5</sup> Wet Bulb, Dewpoint accuracy +/- 3.6°F

<sup>6</sup> Barometer accuracy +/- .05 inHg

<sup>7</sup> Altitude accuracy +/- 50 Ft

<sup>8</sup> Density Altitude accuracy +/- 246 Ft

<sup>9</sup> Heat Index accuracy +/- 4°F

\* WM350 has 48-hr graph & hour-by-hour history for all functions



PO Box 1170  
Great Falls, VA 22066 USA  
[www.speedtech.com](http://www.speedtech.com)