*[Overview of the sensor kit for the Wireless Weather Station WH2081]*

The Autonomous Wireless Agrometeorology Station includes a sensor kit SP-WS02 for the Wireless Weather Station WH2081 by Misol Electronics. The kit consists of a thermo-hygrometer, an anemometer, a wind vane, and a rain gauge [1]. However, the temperature – humidity sensor is not used since it is of unknown type and encased along with the processing unit of Misol’s Weather Station. This section therefore explores the other 3 devices.

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| (a) Central unit containing  the temperature – humidity sensor | (b) Thermometer and hygrometer of unknown types upon removal of the protective case |

Figure 1. Central unit of the sensor kit SP-WS02

[1] Misol Electronics, “misol SP-WS02 Spare part (outdoor unit) for Professional Wireless Weather Station.” http://www.misolweather.com/index.php?m=home&c=View&a=index&aid=60.