Starter Package
Wind Data Logger

The **Wind Data Logger** is designed to provide an affordable and easy-to-use solution for wind site evaluation and wind generator performance. It easily supports both simple and complex monitoring applications. The Wind Data Logger records wind speed, gust, and direction, as well as the time and date, temperature, battery voltage, and other important wind parameters. The data logger is capable of recording wind speed from up to three anemometers, making it ideal for more complex studies involving multiple wind speed instruments and other sensors.

The Wind Data Logger records directly to a Secure Digital (SD™) card to provide convenient data downloads. The included SD™ card will store many years of data. The default logging interval for recording data to the memory card is 60 seconds, which is suitable for most applications; however the logging interval can range from 10 to 60,000 seconds. For your convenience, a new file is created and saved to the card for each day the logger is in use.

Using the recorded data is simple. The SD™ card is inserted into a card reader attached to the USB port on your computer (Windows, Macintosh, and Linux) and will then show up as a drive. To view and graph the data, click on the spreadsheet corresponding to the day of interest. Microsoft Excel, OpenOffice.org, or practically any spreadsheet program can be used to view, graph, and analyze your wind data. We also provide web-based software that makes your analysis even easier. Simply upload your data and our software will automatically plot the data as well as provide basic statistics.

The **Wind Data Logger Starter Package** includes everything you need to get started. Many other options are available, including self-contained packages in both AC and Solar powered versions. The package features:

- Wind Data Logger module
- Anemometer, assembled and tested*
- Anemometer cable, 7m (25')
- Wind Data Logger mounting hardware (4 x #6-32 stainless steel screws and KL nuts)
- North American AC adapter
- Secure Digital (SD™) card, 512 megabyte, industrial, -40°C to 85°C
- USB Secure Digital (SD) card reader
- Temperature sensor, 3m (10')
- Printed manual

* PVC pipe (1.5" trade size, 5" long) is no longer included with anemometer. User can obtain desired length at any hardware store.

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Part Number:	**APRS6050**
Shipping Weight:	**1.81 kg / 4 lb**
RoHS:	**compliant**

APRS WORLD, LLC

MADE IN USA

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