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## DATAHOG2 & GILL WINDSONIC SENSOR



The Gill ultrasonic wind sensor WindSonic is compatible with the Skye DataHog2 logger. This datasheet explains the system requirements and ordering details.

As the WindSonic requires a larger power supply than most Skye sensors, then it is essential that the logger has an additional external power supply. There are 4 output options for the WindSonic sensor. Only Option 3 with the analogue output is compatible with the DataHog2 logger.

The DataHog2 also needs a special 2-channel socket, configured exclusively for the WindSonic. A small PCB interface for the WindSonic is included inside the logger's housing.

### ORDERING INFORMATION

SDL 5000 Series	DataHog2 logger
INT/WS	DataHog2 WindSonic interface
SKM 225	Pole mount for DataHog
WSonic/I	WindSonic sensor with 3m cable and DataHog connector
ACC/13WS	Pole top mount for WindSonic sensor
BATT/12V	12V battery to power DataHog and WindSonic
ACC/1A-EXT/DC	Waterproof cable with connection for 12V battery and RS232 datalead
ACC/5-10W	10 watt solar power system for DataHog and WindSonic. Includes 12V battery, solar panel & regulator and all cables
ACC/9	Mains Hog mains power supply for DataHog and WindSonic
CAB/L	Dual purpose data / power cable to run between DataHog system and PC / mains supply – maximum length 50m
ACC/9B	Mains Hog with Signal Boosters, mains power supply system for DataHog and WindSonic
CAB/SB	Dual purpose data / power cable to run between DataHog system and PC / mains supply – maximum length 1 km