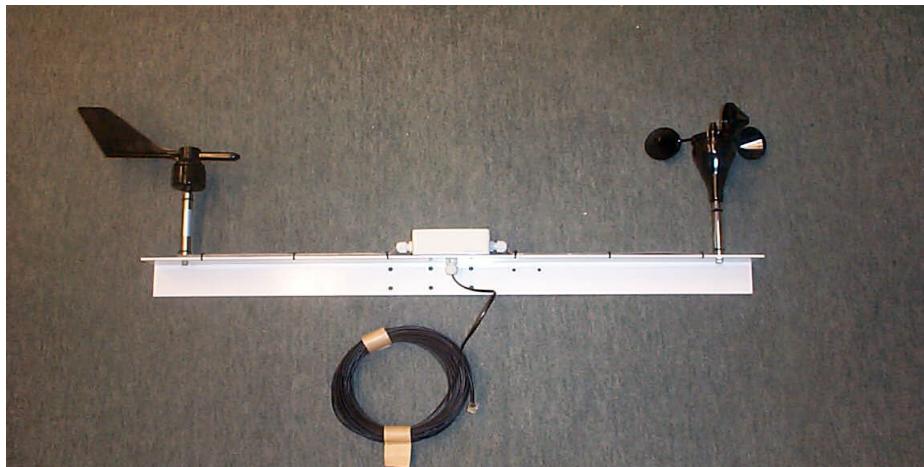


Manual Professional windsensors for Vantage PRO --- EKOPOWER redesign nov 2008



Consist of:

Anemometer: MAX40+D (modified with internal calibration electronics)

Wind vane: DIR 21+

Bracket with mounting box, 12 meter cable (can be extended using extension cable and cable connector)

2 stainless steel u bolts for mast up to 40 mm

Inside box connections and 3.6 V AA lithium battery (for appr 10 years of operation)

1. Connections inside box:

4 wire cable with RJ connector:
(direct to plug in ISS/or transmitter)

Windvane:

Green.....<...Black.....min pole battery.....Black...<.....Red

Brown.....<.....Yellow

White.....<.....Green

Anemometer: type MAX40+D

Red.....<.....Red.....plus pole battery

Black.....<.....Black

Shield.....<.....Black.....min pole battery

< is crimp splice connector

Connections are made in waterproof cabinet using splice connectors.

If sensors need to be replaced use new splice connectors.

2. Adjustment Vantage PRO console (in setup mode):

Select SMALL windcups!

Succes!

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