A+T's new 500 series high performance wind sensor is available in a full range of vertical wand configurations.

The A+T 500 series vertical is fully compatible with the thousands of B&G 213 type units in use worldwide and with the instrument systems to which they are connected.

It combines all the advantages of digital microprocessor sensing with the high resolution and response of analogue output – making it compatible with existing systems.

- Complete replacement for B&G 213 type wind sensor
- Also provides all spare parts for these
- Many improvements over the original units
- Much higher angular accuracy and repeatability – each unit is calibrated to 0.2° accuracy
- Carbon vane – faster response design
- Fully ceramic bearings giving better performance at low wind speeds and corrosion resistant, giving much longer life
- Lighter than legacy units
- Adjustable counterweight for fine tuning balance
- Graphite loaded body is conductive to lessen the chance of lighting/static damage
- Uses existing mast cable and compatible with existing instrument systems
- All parts and spares held in stock
- One year's warranty, excluding lightning damage and abuse

Description	Length	Part Number	Price in GBP Ex VAT
Vertical Carbon Wand	800mm	ATVMU08	2,450
Vertical Carbon Wand	1100mm	ATVMU11	2,850
Vertical Carbon Wand – offshore spec	1100mm	ATVMO11	3,150
Vertical Carbon Wand	1400mm	ATVMU14	3,450
Vertical Carbon Wand – offshore spec	1400mm	ATVMO14	3,950
Vertical Carbon Wand	1800mm	ATVMU18	4,450
Vertical Carbon Wand – offshore spec	1800mm	ATVMO18	4,950
Mast cable for vertical	35m	ATVMC35	525
Mast cable for vertical	50m	ATVMC50	775
Mast cable for vertical	80m	ATVMC80	1,150
Vertical mast wand test cable	3m	ATVMUTC	125

We can also update an existing wind wand with new electronics so as to re-use the carbon wand. The price for this service/upgrade is GBP 1,485 (ex VAT) and the part number is AT500MT.

Note that A+T Instruments has no connection or affiliation with B&G or Navico