



**INSTRUMENTS**

# 500 series Wind Sensor & 213 spare parts

A+T manufacture parts and spares for B&G 213 wind sensors, as well as complete units and mast cables.

The A+T 500 series is fully compatible with the many thousands of 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 all existing systems.

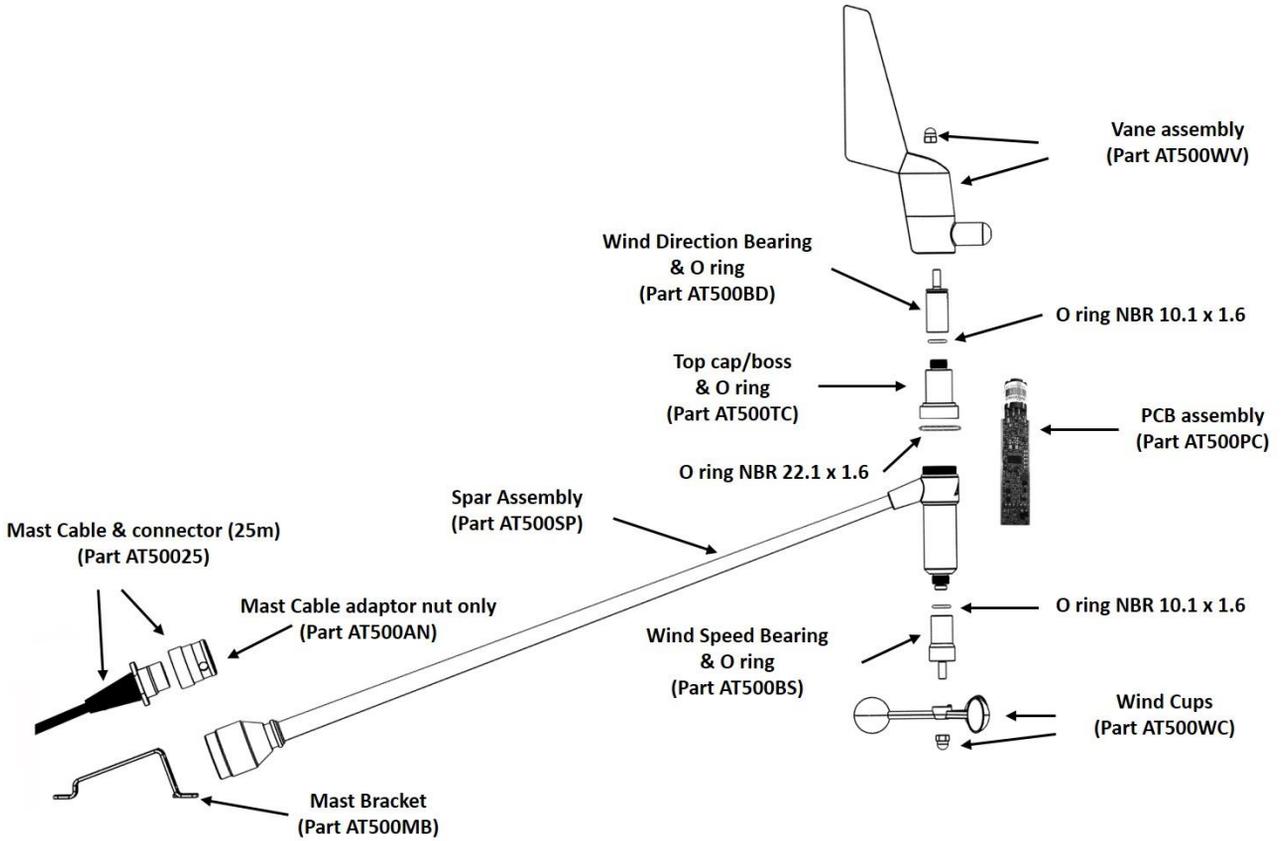


- Complete replacement for B&G 213 wind sensor and parts for this
- Many improvements over the original units
- Higher angular accuracy and repeatability – each unit is calibrated to 0.2° accuracy
- Carbon vane – faster response design
- Fully ceramic bearings giving better performance at low wind speeds and corrosion resistant, giving much longer life
- 30% lighter than legacy units
- Adjustable counterweight for fine tuning balance
- Graphite loaded body is conductive to lessen the chance of lightning/static damage
- Uses existing mast cable and compatible with existing instrument systems
- Short (horizontal) complete mast wands held in stock
- Vertical wands also available, some lengths from stock
- All parts and spares held in stock
- One year's warranty, excluding lightning damage and abuse



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Description	Part Number	Price in GBP Ex VAT
Wind Sensor Wand Complete (horizontal) - vertical available	ATHMU05	985
MHU PCB also fits B&G 213 wind sensors	AT500PC	435
Vane Assembly* - fits all B&G 213 units	AT500WV	165
Wind Cups* - fits all B&G 213 units	AT500WC	45
Bearing wind direction (top) including O ring* - 213 compatible	AT500BD	95
Bearing wind speed (bottom) including O ring* - 213 compatible	AT500BS	105
Top cap/boss including O ring - 213 compatible	AT500TC	85
Spar Assembly	AT500SP	475
Mast Cable (25m) & connector, other lengths available	AT50025	345
Mast Cable adaptor nut - 213 compatible	AT500AN	75
Mast Bracket - 213 compatible	AT500MB	125

\* Includes retaining nut

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