

The new mast head transmitter is completely wireless and is supplied with a base unit, which is powered by the vessel's 12 volt supply, the base unit receives wind speed and direction data from the masthead transmitter and sends it to any compatible NMEA display unit.

The masthead transmitter requires only occasional bright daylight falling on the solar panel to top up its internal battery. It will operate for 2000 hours without further solar charging from its fully charged battery.



- Wireless wind speed and direction data to any compatible NMEA display
- Easy installation with mast in place - no wires to run down
- Simple masthead alignment through base unit
- Light weight - 190 grams

TECHNICAL SPECIFICATION

Sleep time > 15,000 Hours *

Operating time > 2,000 Hours *

Charging time < 150 Hours of bright daylight

* Fully charged with no further daylight

MASTHEAD/INTERFACE UNIT SPECIFICATIONS

NMEA 0183 4800 Baud
 O/P Level 0 to 12 volt
 from 220 ohm source resistance.
 NMEA data sentence MWV
 Supply voltage 6 to 16 volts. (Nominal 12 volts)
 Supply current 17mA
 Fuse 1 Amp.



Wind speed and direction data to any compatible NMEA device

The Clipper Wind Repeater display is presented in the industry standard 110mm square case. It boasts an exceptionally large and clear display with 60 segments for full 360 degree direction indication.



DISPLAY UNIT SPECIFICATIONS

Supply voltage Nominal 12v DC
 NMEA 0183 input sentence MWV
 9 levels of display backlighting
 Display case size 110 x 110mm
 Depth behind panel 30mm
 Consumption, 10mA+ (10mA for display illumination max)

Clipper wireless Wind complete RRP £291.00 + vat