

# Nemesis™ sailing display

(Available in size 9" & 12")

This new generation of intelligent sailing data display offers unparalleled visibility, with complete customisation or easy to use pre-set multi-function templates, and automatic dashboards based on your point of sail.

The power to see,  
the sailing data you trust,  
the way you want to see it.



Key point	Benefit	Demo
Visibility and versatility.	A bright IPS SolarMax™ HD touch screen, with super-wide viewing angles and the ability to view from anywhere on-board, with or without polarised sunglasses. With adjustable data sizes, palettes and backlighting, this display offers optimal viewing in all conditions, whether on the mast or in the cockpit.	Show screen visibility from distance and angles. Adjust palettes and data sizes in editor.
Complete customisation.	This all-in-one customisable display can be mounted in either portrait or landscape. The easy to use drag & drop editor provides a wide choice of graphical gauges, SailSteer™, tank levels, digital data, IP camera views, histograms and images. With this, you have the freedom to select the data, visualisation and set size and position that you want; or you can simply choose from a choice of pre-selected built-in B&G dashboards and templates. Additional automatic context modes allow you to choose the sailing data you want to display based on your point of sail or sailing mode: Upwind, Reaching, Downwind or Pre-start.	Show screens with polarised sunglasses. Show drag and drop editor, and choice of different gauges/ data available. Build a template. Show selection of pre-set templates available. Show an example of a context mode that you would use in pre-start or downwind.
Integration and control.	The use of commercial grade components, hours of testing and development by sailors in all conditions, combined with the most accurate sailing data available from your B&G network and instruments, will ensure you have complete trust in Nemesis. The reliability and accuracy of both the data and the display will give you the confidence you need to make the right decisions. Control your display on the touch screen or via an Apple Watch®.	Demo screen quality to suit all conditions. Explain integration with H5000, and all other B&G instruments and sensors. Show template on Apple Watch®.

## Why choose Nemesis?

Feature	B&G Nemesis	Sailmon Element
User Interface	Touch Screen and Apple Watch® for ease of setup and control	Via PC only
Dashboards	Custom Editor & default dashboard options	Fixed layouts only
Max Brightness	~1300nits	~1000nits
Display technology	IPS SolarMax HD (9 & 12")	Non-IPS (7 & 10")
Resolution	1280 x 800 (12); 1280 x 720 (9)	800 x 480 (7); 1024 x 768 (10)
Connection	Ethernet and/or NMEA2000®	Ethernet (requires extra processor)
360 polarisation	Yes	No
Front mounting fixture	Yes	No
Processor	Quad core	Dual core
Browser view	Yes	No
IP Camera support	Yes, with data overlays	Yes
Supply Voltage	12/24V nominal	12/24V nominal
Environmental	IP66 & IP67	IP67

