Welcome to the B&G 2013 Price Book

B&G systems have been at the leading edge of advanced marine electronics for over 50 years. We pride ourselves in providing nothing but the highest standard of products and service. Ambitious technical achievements and thoroughly tried and tested solutions have been the company's trademark. This has contributed to establishing B&G as a cutting edge company, particularly in the field of advanced instrumentation.

Price Book Contents

Below is a list showing each section of the Price Book and the products listed within each section.

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AIS

TRITON
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H3000 CPU

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Graphical Pilot Display (GFD)

HVision Displays
40/40HV, 30/30HV, 20/20HV, 10/10HV

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Pilot Base Packs
H3000 Pilot Packs

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Loadcells

WTP3

Deckman Software

Cables and Installation Accessories

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Pantallas multifunción ZEUS

B&G

ZEUS 8 y ZEUS 12

La pantalla multifunción de altas especificaciones, una parte esencial del sistema Zeus de B&G, combina un potente procesador con pantallas de calidad superior de excelente visibilidad con luz directa del sol.

La nueva gama Zeus de B&G es un sistema multifunción de navegación concebido específicamente para veleros. Zeus ofrece a los navegantes fácil acceso a funciones para la navegación a vela y permite un control total de la navegación a bordo de su embarcación.

Principales características

- Pantalla ultra brillante de 12" & 8"
- El mejor rendimiento en procesamiento
- Cartografica integrada con alto nivel de detalle
- Conjunto de funciones especificas para vela, incluyendo
  - Superposición y animación de datos meteo GRIB
  - Superposición de Laylines (actual, max y min)
  - Vectores duales de rumbo y curso
  - Graficos del historial de viento o cualquier variable
  - Integración con el sistema de instrumentos B&G H3000
- Opciones adicionales al sistema Zeus
  - NUEVO Radar B&G Broadband™
  - Antena de GPS de alta precisión B&G Zeus 5Hz

Superposición datos GRIB TimePlot y WindPlot Laylines y Vectores Integración de instrumentos

Productos Principales

Referencia	Descripción	PVR sin IVA
ZEUS12		
000-10244-001	B&G Zeus 12	€ 4,390.00
ZEUS8		
000-10241-001	B&G Zeus 8	€ 3,190.00

Antena GPS ZG50

La antena GPS ZG50 proporciona al sistema de navegación Zeus información de posición a alta velocidad con gran precisión.

Principales características

- Gran precisión la cual otorga una gran fiablidad
- La actualización a 5Hz proporciona un refresco de datos en pantalla suave
- Proporciona Posición, Curso, Velocidad y Hora al sistema Zeus

Referencia	Descripción	PVR sin IVA
ZG50		
000-10312-001	Antena GPS ZG50 ZEUS 5Hz	€ 319.00

Nota: Consulte para el cableado con Navico

Radar B&G Broadband 3G™ y 4G™

Nuestro revolucionario Radar Broadband 4G™ ofrece todos los beneficios del radar Broadband 3G™ , incluyendo la escala operativa real de 50 metros, además de otras funciones extra. El Broadband 4G tiene una impresionante mejora del 50% en escala y en la capacidad de detección de blancos con una nueva escala de 36 millas. Broadband 4G es la primera antena radome en usar el "enfoque de Haz" (beam sharpening). Esta tecnología permite una nueva función llamada Control de Separación de Blancos, la cual mejora la resolución en azimut - o el acho de haz efectivo en horizontal - hasta el doble de resolución que cualquier radome de 18". Esto es equivalente a tener una antena radar de 3,5 pies!!!

Cuando esta conectado a una pantalla de la serie ZEUS, el radar Broadband 4G™ es capaz de operar a alta velocidad, hasta 48 RPM y tiene la nueva característica Dual Radar, la cual permite tener dos escalas operativas de manera totalmente independiente, algo sin precedentes , entre cualquier escala desde los 50 m hasta las 36 millas náuticas. Ningún otro radar del mercado puede hacer esto. Todos los resultados de los test de rendimiento del 4G son excepcionales, e incrementan drásticamente el conocimiento del entorno, reduciendo cualquier tipo de riesgo, haciendo del Broadband 4G™ la mejor elección

Características Principales

- 2X mejor resolución en azimut que BR24/3G y 50% más alcance que el 3G.
- Operación simultanea con Dual Radar y hasta 48 RPM
- Imagen cristalina de su entorno con los modos AUTO Puerto/Mar y Supresor de lobulos laterales
- Radiación extremadamente baja, instálelo en cualquier parte
- InstantOn™ arranque inmediato
- Bajo consumo, ideal para veleros
- Modo de imagen de radar True Motion, para distinguir blancos en movimiento de la tierra firme
- 10 Blancos MARPA (20 en total con el modo Dual Radar),

Vista satélite en Google Earth del area en New Zealand.
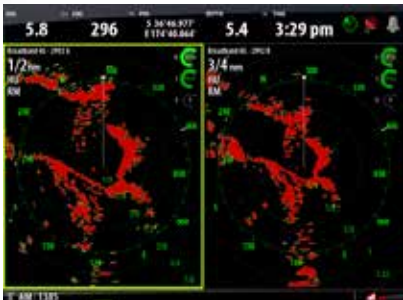
Radar Broadband 4G funcionando con el Control de Separación de Blancos - similar a una antena de radar abierta de 3.5' , Izda:
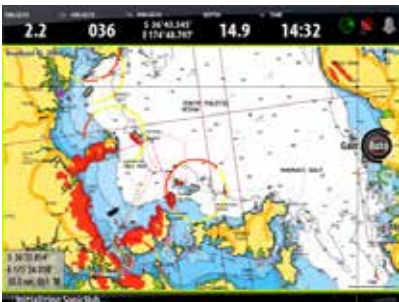
El Radar Broadband 4G Radar detecta la Coroman del Peninsula a 27nm ...
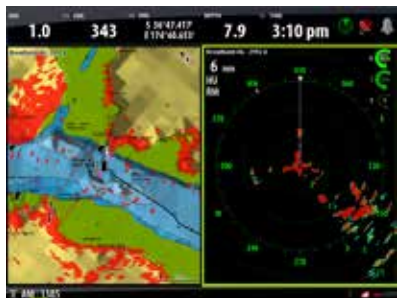
El canal estrecho se visualiza perfectamente con la superposición en carta
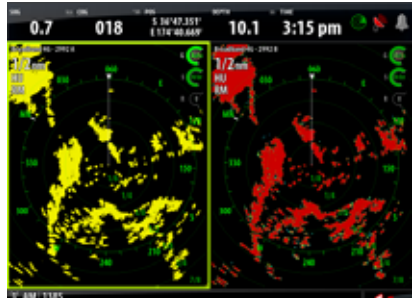
Multiples paletas de colores hacen la visualización sencilla en todo tipo de condiciones.
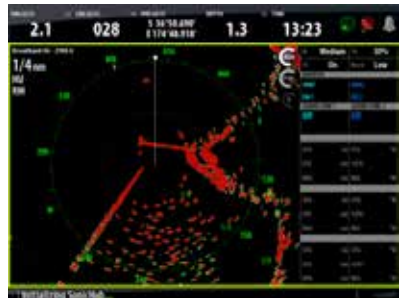
Encontrar facilmente el camino de salida gracias al Radar Broadband 4G !

Productos Principales

Referencia	Descripción		PVR sin IVA
Broadband 4G™ Radar			
000-10423-001	**Broadband 4G Radar pack para B&G Zeus** Incluye escáner, cable escáner de 20 m, caja interface RI10, cable Ethernet amarillo de 1,8 m	€	1,999.00
Broadband 3G™ Radar			
000-10422-001	**Broadband 3G Radar pack para B&G Zeus** Incluye escáner, cable escáner de 20 m, caja interface RI10, cable Ethernet amarillo de 1,8 m	€	1,499.00

Nota: Consulte para el cableado con Navico

B&G

Accesorios Radar Broadband

Referencia	Descripción	PVR sin IVA
Cables Ethernet para ZEUS, Broadband Radar		
000-10029-001	NEP-2 Expansor de puertos de red	€ 254.00
000-0127-51	ETHEXT-6YL - Cable ethernet de 1.82m	€ 31.62
000-0127-29	ETHEXT-15YL - Cable ethernet de 4.5m	€ 46.95
000-0127-30	ETHEXT-25YL - Cable ethernet de 7.5m	€ 65.73
000-0127-37	ETHEXT-50YL - Cable ethernet de 15 m	€ 93.90

Referencia	Descripción	PVR sin IVA
Opciones de montaje del Radar Broadband		
SC20	**SC20** Soporte de montaje en mástil para Broadband	€ 319.00
LMB-A1	**LMB-A1** Soporte de montaje en backstay (aft) para Broadband	€ 1,569.00
Sensores de Rumbo para el Radar Broadband y cables de conexión		
La conexión a un sensor de rumbo proporciona superposición de radar en carta y MARPA		
BGH330001	Gimballed Rate Compass	€ 1,303.00
22090195	**RC42** Compás Rate con 5 m de cable SimNet. Debe ser usado para el MARPA	€ 575.00

Repuestos

Referencia	Descripción	PVR sin IVA
Cajas de interconexión Broadband		
AA010189	**RI10** - Para conexión entre Zeus y Radar Broadband	€ 199.00
Broadband cables de antena opcionales		
AA010211	Broadband Cable de antena radar - 10 m (33 ft)	€ 93.00
AA010212	Broadband Cable de antena radar - 20 m (66 ft)	€ 149.00
AA010213	Broadband Cable de antena radar - 30 m (98 ft)	€ 199.00

Triton

El nuevo sistema de instrumentos y piloto Triton ofrece un rendimiento fuera de serie, sinónimo de B&G, a los navegantes de crucero y regatistas de club en un pack con una gran relación calidad precio y fácil de usar. A diferencia de cualquier otra pantalla de instrumentos del mercado, Triton usa una pantalla LCD de 4.1Bonded para ofrecer unas ventajas sin rival a todo navegante..

Principales características

- Gran pantalla de 4.1 y LCD sellado
- Precisión B&G: la tecnología de sensores empleada en las Regatas de mas alto nivel, proporciona el mayor nivel de precisión posible.
- Pantalla a todo color
- Bajo consumo: típico 100mA - hasta un 30% menos que los rivales.
- Instalación sencilla: Conectores Micro-C, facilitan la simple instalación y conexión en serie
- Menú de fácil manejo
- Expandible: Elija una red simple y expándala para ajustarse a sus necesidades, con un sistema de navegación Zeus o cualquier dispositivo compatible NMEA2000

Triton y Piloto Automático

Productos Principales

| Referencia	Descripción			PVR sin IVA
000-10607-001	Pantalla Digital Triton T41			€ 475.00
	Incluye:	**Cantidad:**	**Componente:**	
		1	Triton T41 pantalla principal	
		1	Clip de montaje	
		1	Junta de montaje	
	000-10615-001	1	Tapa de protección	
		1	Tornillos de fijación	
	000-10614-001	1	Cable de interconexión 0.4m (Micro-C)	
		1	Manual de usuario DVD	
		1	Plantilla de montaje	
		1	Tarjeta de registro de garantía	
		1	Soporte de fijacion adicional	
		1	Accesorios de montaje del soporte	
000-10608-001	Pack Triton Velocidad / Profundidad			€ 849.00
	Incluye:	**Cantidad:**	**Componente:**	
	000-10607-001	1	Pantalla Digital Triton T41	
	22098552	1	Sensor Velocidad/Profundidad/Temp	
000-10609-001	Triton Speed / Depth / Wind pack			€ 1,249.00
	Incluye:	**Cantidad:**	**Componente:**	
	000-10607-001	1	Pantalla Digital Triton T41	
	22098552	1	Sensor Velocidad/Profundidad/Temp	
	000-10652-001	1	Pack Triton sensor de viento con cable 20m	
000-10610-001	Sistema de Piloto Automático Triton, Baja potencia			€ 1,165.00
	Incluye:	**Cantidad:**	**Componente:**	
	000-10611-001	1	Unidad de Control de Piloto Triton	
	000-10612-001	1	Procesador de Piloto Triton, Baja potencia	
000-10619-001	Sistema de Piloto Automático Triton, Alta potencia			€ 1,665.00
	Incluye:	**Cantidad:**	**Componente:**	
	000-10611-001	1	Unidad de Control de Piloto Triton	
	000-10620-001	1	Procesador de Piloto Triton, Alta potencia	
000-10611-001	Unidad de Control de Piloto Triton			€ 291.00
000-10612-001	Procesador de Piloto Triton, Baja potencia			€ 899.00
000-10620-001	Procesador de Piloto Triton, Alta potencia			€ 1,399.00

TRITON Instrumentos y Piloto Automático

B&G

Respuestos y accesorios

Referencia	Descripción	PVR sin IVA
Triton repuestos y accesorios		
000-10637-001	Sensor de viento Triton / IS20	€ 349.00
000-10652-001	Sensor de viento Triton / IS20 con cable de 20m	€ 439.00
000-10647-001	Sensor de viento Triton / IS20 con cable de 35m	€ 469.00
22098552	Sensor DST800 Velocidad / Profundidad / Temperatura	€ 289.00
000-10388-001	Kit de paletas para el sensor DST800	€ 60.00
000-10613-001	Compás estabilizado RC42N, Micro-C	€ 549.00
000-10614-001	Cable interconexión Micro-C, ángulo recto	€ 20.00
000-10615-001	Tapa de protección Triton T41	€ 12.00

Referencia	Descripción	PVR sin IVA
NMEA 2000® Accessories		
000-10760-001	MICRO-C BACKBONE KIT TRITON	€ 109.00
000-0124-69	Kit básico NMEA 2000® - El nodo de red es necesario para instalar uno o más sensores NMEA 2000® en cualquier instalación HDS; incluye cable de alimentación, cable de 60cm, cable de 4,5m, 2 x conectores T, terminadores de red	€ 75.00
000-0119-79	N2K-T-RD - Conector en T NMEA 2000® para la conexión de equipos adicionales a la red	€ 18.78
000-0119-88	N2KEXT-2RD - Cable NMEA 2000® de 0.6m para conexión a equipos adicionales o como extensión de cable de red	€ 26.52
000-0127-53	N2KEXT-6RD - Cable NMEA 2000® de 1.8m para conexión a equipos adicionales o como extensión de cable de red	€ 41.82
000-0119-86	N2KEXT-15RD - Cable NMEA 2000® de 4.5m para conexión a equipos adicionales o como extensión de cable de red	€ 46.92
000-0119-83	N2KEXT-25RD - Cable NMEA 2000® de 7.5m para conexión a equipos adicionales o como extensión de cable de red	€ 65.73
000-0119-75	N2K-PWR-RD - Nodo de alimentación NMEA 2000® (cable + conector en T); para conectar equipos LMS/LCX/GlobalMap a un sistema HDS	€ 48.96

Sistemas Triton sugeridos

Ejemplo de un sistema de instrumentos B&G TRITON básico.
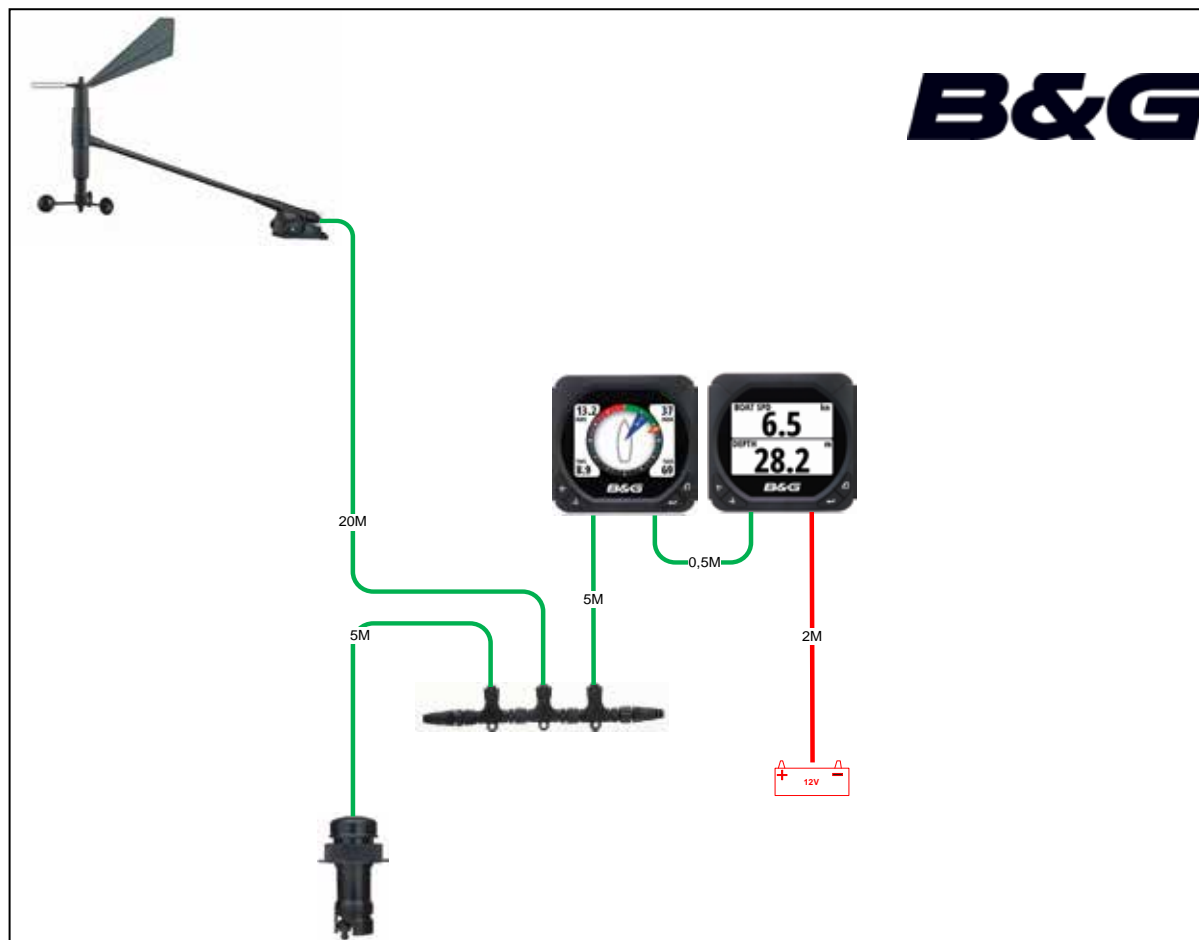
Ejemplo de un sistema completo con B&G Zeus y la conexión típica con un sistema de instrumentos B&G TRITON.

H3000 Boat Packs

B&G
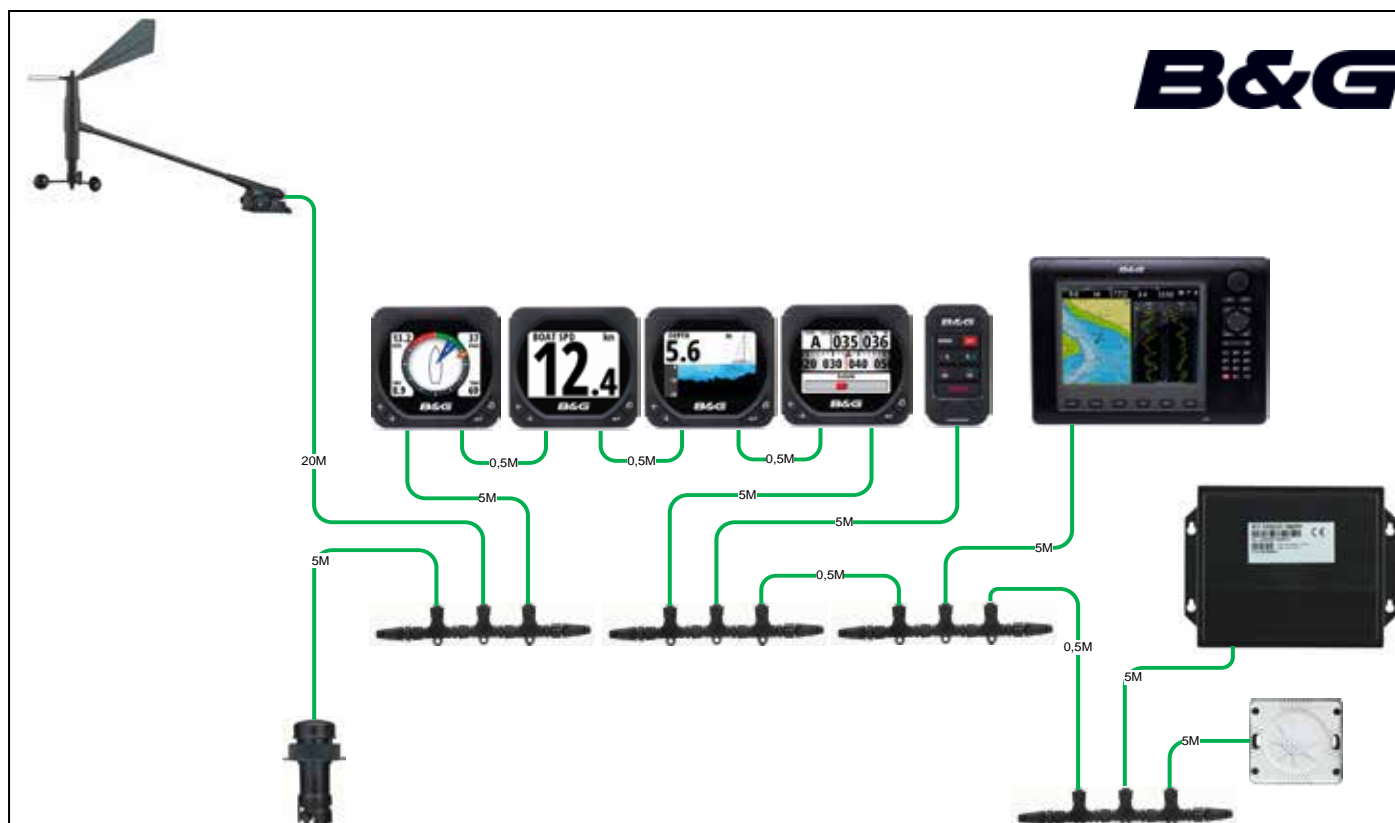
The H3000 Boat Packs provide the customer with a ready-to-go system without the work involved in specifying individual components. A cost-effective starting point for smaller systems.

Club Race Pack

System Highlights

- Complete performance instrument system, tailored for the keen club racing sailor
- Includes bonded 20/20HV Mast Displays

Part Number	Barcode	Description			RRP
Club Race Pack					
BGH300021	7 38087 00645 4	H3000 Boat Pack (Club Race)			€ 8,647.00
		Parts included:	**Quantity:**	**Component:**	
		BGH210001	1	H3000 GFD	
		BGH290001	3	H3000 20/20HV displays	
		BGH220013	1	20/20HV mast bracket	
		BGH250001	1	H3000 CPU: Hydra	
		213-PK-12	1	213 Masthead unit -standard pack	
		SEN-SPD-HP	1	Speed sensor pack	
		SEN-DPT-HP	1	Depth sensor pack	
		486-00-009	1	Halcyon 2000 compass sensor	
		135-0A-096	1	Power cable, 3m	
		135-0A-098	1	NMEA Cable, 4m	
		135-0A-130	2	FastNet cable, 10m	
		239-00-099	1	FastNet terminator kit	
		HB-3000	1	H3000 Owner's handbook	

Club Race Pack System Diagram

H3000 Boat Packs
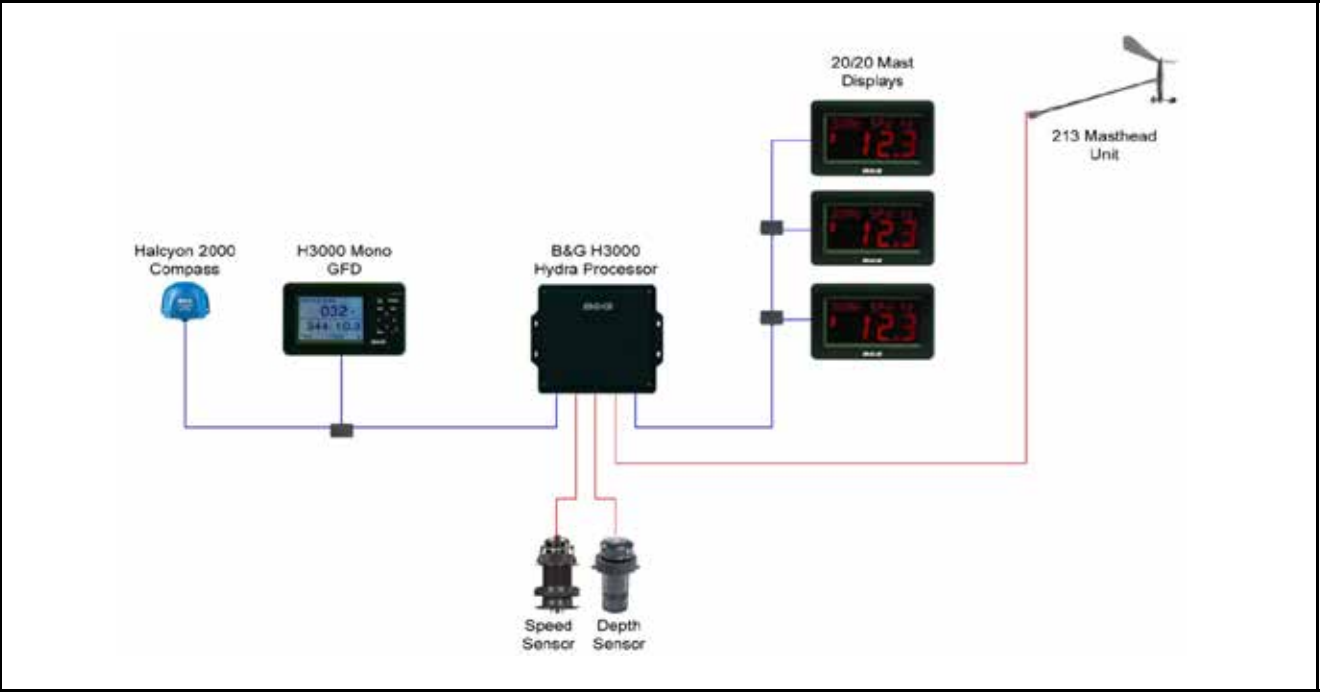
Cruise Pack

System Highlights

• Dependable system for the serious cruising sailor
• Includes clear Analogue Displays for intuitive understanding of wind angle

Part Number	Barcode		Description		RRP	
Cruise Pack						
BGH300022	7 38087 00646 1		H3000 Boat Pack (Cruise)		€	5,489.00
		Parts included:	**Quantity:**	**Component:**		
		BGH210001	1	H3000 GFD		
		BGH230001	1	H3000 Analogue: AWA 360		
		BGH230005	1	H3000 Analogue: magnified AWA		
		BGH250001	1	H3000 CPU: Hydra		
		213-PK-12	1	213 Masthead unit -standard pack		
		SEN-SPD-HP	1	Speed sensor pack		
		SEN-DPT-HP	1	Depth sensor pack		
		486-00-009	1	Halcyon 2000 compass sensor		
		135-0A-096	1	Power cable, 3m		
		135-0A-098	1	NMEA Cable, 4m		
		135-0A-130	2	FastNet cable, 10m		
		BGH301300	1	B&G SimNet cable (right angle-straight), 3m		
		BGH301001	1	SimNet power cable 2m, terminated		
		239-00-099	1	FastNet terminator kit		
		HB-3000	1	H3000 Owner's handbook		

Cruise Pack System Diagram
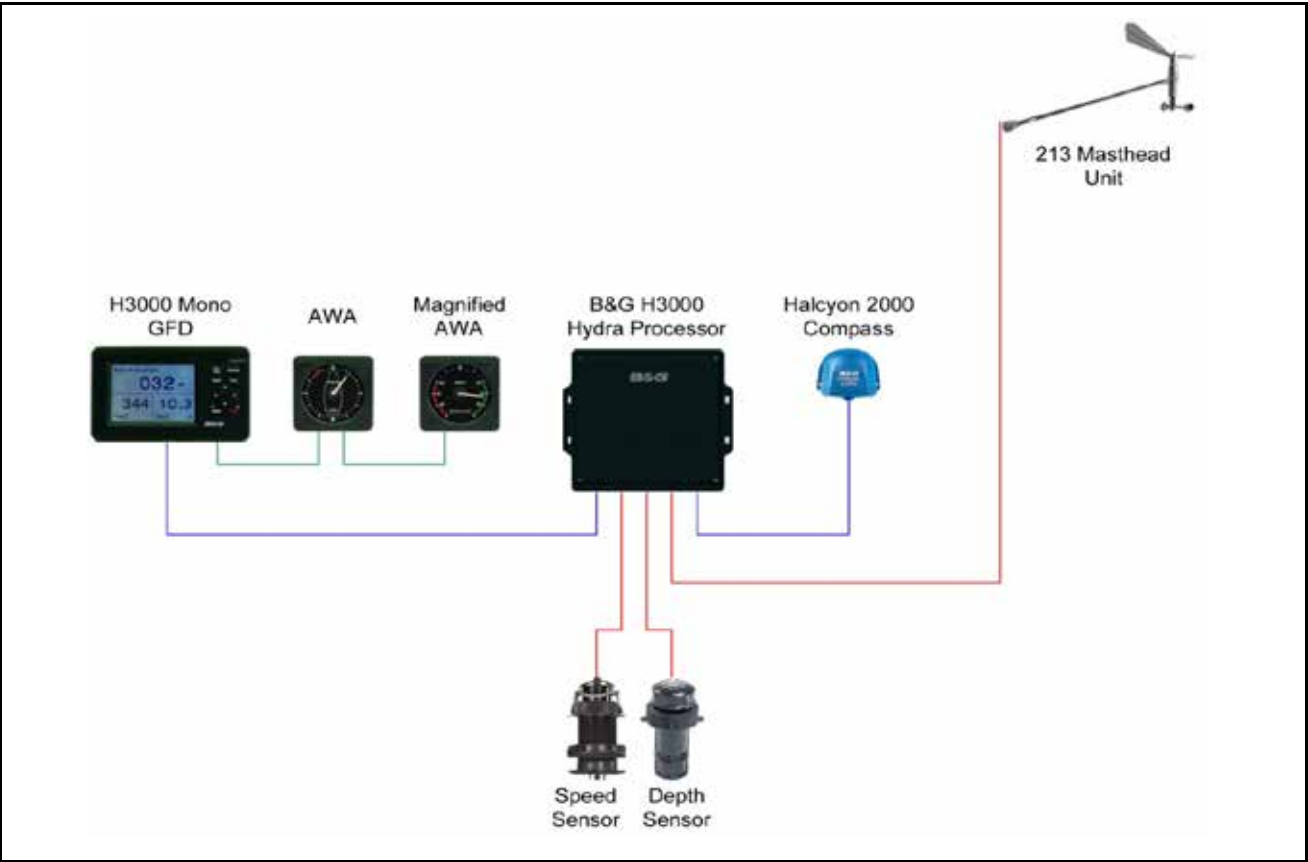
Cruise with Pilot Pack

System Highlights

• Adds the world's leading sailboat autopilot to the content of the Cruise Pack

Part Number	Barcode	Description		RRP	
Cruise with Pilot Pack					
BGH300023	7 38087 00647 8	H3000 Boat Pack (Cruise with Pilot)		€	9,437.00
		Parts included:	**Quantity:**	**Component:**	
		As the BGH300022 Cruise Pack plus			
		BGH300031	1	H3000 ACP1 Pilot Pack	
		RRF-ACP	1	Rudder Reference Unit, rotary type	
		RAM-T1-12V	1	Hydraulic Ram -size 1, 12 volt	

Cruise with Pilot Pack System Diagram
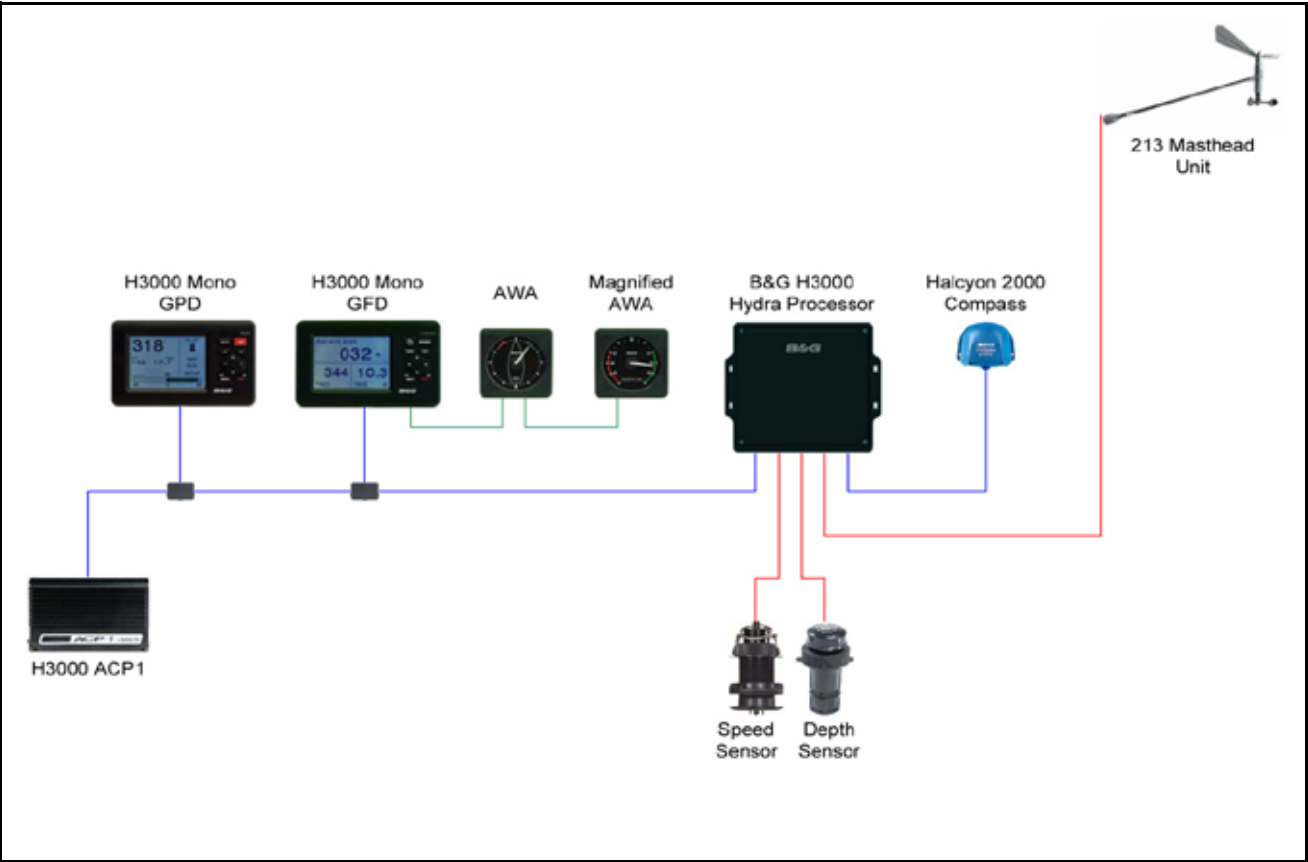
H3000 Base Packs

The H3000 Instrument Packs make specifying your system quicker and easier, enabling you to start with the system core and build on this to suit your specific needs.

H3000 Base Pack

Main Products

Part Number	Barcode	Description			RRP
H3000 Base Packs					
BGH300001	7 38087 00639 3	H3000 Hydra Base Pack			€ 2,835.00
		Parts included:	**Quantity:**	**Component:**	
		BGH210001	1	H3000 GFD	
		BGH250001	1	H3000 CPU: Hydra	
		135-0A-096	1	Power Cable, 3m	
		135-0A-098	1	NMEA 0183 Cable, 4m	
		135-0A-130	1	FastNet Cable, 10m	
		239-00-099	1	FastNet Terminators	
		HB-3000	1	H3000 Handbook	
BGH300002	7 38087 00640 9	H3000 Hercules Base Pack			€ 3,858.00
		Parts included:	**Quantity:**	**Component:**	
		BGH210001	1	H3000 GFD	
		BGH250002	1	H3000 CPU: Hercules	
		135-0A-096	1	Power Cable, 3m	
		135-0A-098	1	NMEA 0183 Cable, 4m	
		135-0A-130	1	FastNet Cable, 10m	
		239-00-099	1	FastNet Terminators	
		HB-3000	1	H3000 Handbook	
BGH300003	7 38087 00641 6	H3000 Hercules Performance Base Pack			€ 6,537.00
		Parts included:	**Quantity:**	**Component:**	
		BGH210001	1	H3000 GFD	
		BGH250003	1	H3000 CPU: Hercules Performance	
		135-0A-096	1	Power Cable, 3m	
		135-0A-098	1	NMEA 0183 Cable, 4m	
		135-0A-130	1	FastNet Cable, 10m	
		239-00-099	1	FastNet Terminators	
		HB-3000	1	H3000 Handbook	
BGH300004	7 38087 00806 9	H3000 Hercules Motion Base Pack			€ 7,900.00
		Parts included:	**Quantity:**	**Component:**	
		BGH210001	1	H3000 GFD	
		BGH250004	1	H3000 CPU: Hercules Motion	
		BGH340001	1	Motion Sensor Pack	
		135-0A-096	1	Power Cable, 3m	
		135-0A-098	1	NMEA 0183 Cable, 4m	
		135-0A-130	1	FastNet Cable, 10m	
		239-00-099	1	FastNet Terminators	
		HB-3000	1	H3000 Handbook	

H3000

B&G

H3000 CPU

The H3000 CPU is the core of the system, taking the majority of sensor inputs and using a dedicated processor to rapidly calculate and calibrate further functions for distribution to display units and external devices.

H3000 CPU

Main Features

- Upgradeable to allow additional functionality at any time - options to suit cruising and race systems
- USB interface for connection of a PC for either NMEA or H-Link communications protocols, allowing connection of navigation software such as B&G's Deckman
- Utilises plugged connections with locking screw retention, allowing straight-forward installation and system upgrades while maintaining a durable, reliable system

*H-Link is an advanced B&G protocol for communication with external PC applications available on Hercules Performance

Main Products

Part Number	Barcode	Description	RRP
CPU - Processors			
BGH250001	7 38087 00630 0	H3000 CPU Hydra	€ 1,430.00
BGH250002	7 38087 00631 7	H3000 CPU Hercules	€ 2,427.00
BGH250003	7 38087 00632 4	H3000 CPU Hercules Performance	€ 5,201.00
BGH250004	7 38087 00802 1	H3000 CPU Hercules Motion	€ 5,490.00
Upgrades			
BGH250012	7 38087 00673 7	H3000 CPU Upgrade (Hydra to Hercules)	€ 1,102.00
BGH250013	7 38087 00674 4	H3000 CPU Upgrade (Hydra to Hercules Performance)	€ 3,845.00
BGH250023	7 38087 00675 1	H3000 CPU Upgrade (Hercules to Hercules Performance)	€ 2,847.00
BGH250024	7 38087 00803 8	H3000 CPU Upgrade (Hercules to Hercules Motion)	€ 4,446.00
BGH250034	7 38087 00804 5	H3000 CPU Upgrade (Hercules Performance to Hercules Motion)	€ 1,676.00

Accessories

Part Number	Barcode	Description	RRP
130-PK-10	7 38087 00031 5	Audible Alarm Pack	€ 89.00
BGH250010	7 38087 00672 0	CPU USB Cable	€ 76.00
BGH251011	7 38087 00679 9	H3000 CPU RS232 Cable	€ 60.00
HB-3000	7 38087 00775 8	H3000 Instrument Handbook	€ 55.00

Spare Parts

Part Number	Barcode	Description	RRP
BGH251008	7 38087 00676 8	H3000 CPU Connector Pack	€ 47.00

H3000 CPU - Main differences between processor levels

Hydra

Main Features

Hydra provides class leading performance and is ideally suited for cruising applications:
- Multiple sensor inputs for external sensors (Barometer, Air and Sea, Temperature etc.)
- AutoCal routines to simplify otherwise complex calibration procedures
- Up to 4Hz update rates
- True Wind Corrections
- USB interface for interfacing data to a PC
- NMEA 0183 input and output
- Alternative use of SOG as boat speed
- H-Link LT communications

Hercules

Main Features

A software level designed specifically to meet the requirement of racing and advanced cruising applications. Hercules adds the following:
- Up to 6Hz update rates
- Dynamic Damping
- Wind data corrected for Heel angle
- Advanced TWS calibration
- Secondary Pulse input for additional boat speed sensor
- Boat speed linearity/heel angle correction
- Advanced linear channel input types

Hercules Performance

Main Features

Designed to further enhance the H3000 range, the Hercules Performance level software integrates advanced performance target features:
- H-Link Pro communications (USB or RS232), including ability to receive data from external software and transmit/receive Polar functions
- USB lead included
- Embedded Polar table
- Polar related performance functions (e.g. Target Boat Speed, Target TWA)

Hercules Motion

Main Features

Hercules Motion uses technology from B&G's grand prix level systems to calculate and correct wind data for the errors induced by the motion of the yacht. This includes all features and functions from Hercules Performance. Additional features include:
- Performance Wind Filter (PWF), for the ultimate in H3000 wind calculation
- Pitch and Roll rate measurement
- Wind Motion Correction

Halcyon Gyro Processor

In addition to the H3000 CPU we also produce a number of optional Processors to enhance your system. These are compatible with any H3000 system and can be specified as part of a new installation or added as a retrofit upgrade to an existing system.

Halcyon Gyro Processor

Main Features

Gyro Processor
• The Halcyon Gyro Processor is a Heading interface which can be used
  in several different modes to suit the application.
• Interface for B&G Halcyon Gyro-Stabilised Compass sensor
• 10Hz NMEA Heading output for RADAR North-Up and ARPA stabilisation
• 200ms AD10 Heading output
• NMEA Input to allow use of external NMEA Heading Sources

Main Products

Part Number	Barcode	Description		RRP
Gyro Processor				
BGH061001	7 38087 00366 8	Halcyon Gyro Processor	€	971.00

Graphical Function Display (GFD)

The Graphical Function Display (GFD) acts as both a flexible display unit and a controller for the H3000 system. The high-resolution graphical display allows the use of both graphical data representation and a very intuitive user interface. The screen detail is sharp and clear for on deck use and viewing from a distance. Clarity is equally effective in short range applications when viewing at nav stations, in cabins and on pedestal mounts.

Graphical Function Display (GFD)

Main Features

H3000 GFD
- High resolution graphical display provides intuitive user interface and improved ways of visualising sailing data
- New AutoCal screens to aid speed and wind calibration
- Bonded display technology for brilliant contrast and zero condensation
- High integrity mechanical construction including toughened glass display window

Main Products

Part Number	Barcode	Description	RRP
Graphical Function Display (GFD)			
BGH210001	7 38087 00606 5	H3000 GFD Pack **Parts included:** BGH211001 GFD Display BGH211004 H3000 GFD Bezel BGH214015 GFD Sun Cover BGH211011 GFD Cable 288-00-001 Junction Box + installation template, screws and quick guide	€ 1,177.00
BGH210003	7 38087 00608 9	WTP GFD Pack **Parts included:** BGH211001 GFD Display BGH211024 H3000 GFD Bezel BGH214015 GFD Sun Cover BGH211011 GFD Cable 288-00-001 Junction Box + installation template, screws and quick guide	€ 1,177.00

Spare Parts

Part Number	Barcode	Description	RRP
BGH211001	7 38087 00658 4	GFD Display only (H3000/WTP)	€ 1,134.00
BGH211004	7 38087 00660 7	H3000 GFD Bezel	€ 34.00
BGH211011	7 38087 00662 1	H3000 GFD Cable	€ 44.00
BGH211024	7 38087 00664 5	WTP GFD Bezel	€ 41.00
BGH214012	7 38087 00820 5	H3000 GFD Mounting Gasket	€ 4.00
BGH214015	7 38087 00668 3	H3000 Sun Cover (GFD, GPD, 20/20HV)	€ 23.00

40/40HV, 30/30HV, 20/20HV, 10/10HV

HVision revolutionises the design of instrument displays, presenting the clearest information through unique display technology. The brand new 10/10HV is joined by the 20/20HV, 30/30HV and 40/40HV to offer a lightweight, high performance data display for every application.

40/40HV display

30/30HV display

20/20HV display

10/10HV display

Main Features

HV Displays
• New HVision display technology - unbeatable contrast, zero condensation
• Optimal data clarity both day and night

40/40HV display
• Addresses the data display requirements of large yachts
• Ideal for yachts of 70ft and above

30/30HV display
• Mast and cockpit repeater
• Providing larger yachts with optimum data clarity in all conditions
• Ideal for yachts in the 50ft to 90ft range

20/20HV display
• Mast and cockpit repeater
• Ideal for yachts in the 30ft to 60ft range

10/10HV display
• Providing numbers where they're needed
• Ideal display for focus areas such as pedestals and trimming positions
• Fits great below an Analogue display

Main Products

Part Number	Barcode	Description	RRP	
HVision Displays				
BGH280001	7 38087 00765 9	H3000 40/40HV Display Pack	€	3,890.00
BGH240001	7 38087 00722 2	H3000 30/30HV Display Pack	€	2,350.00
BGH290001	7 38087 00753 6	H3000 20/20HV Display Pack	€	1,260.00
BGH320001	7 38087 00742 0	H3000 10/10HV Display Pack	€	539.00

Accessories

Part Number	Barcode	Description	RRP	
302-00-007	7 38087 00198 5	Remote Button	€	127.00
BGH220013	7 38087 00762 8	20/20HV Mast Bracket - 3 way	€	185.00
BGH220014	7 38087 00763 5	20/20HV Mast Bracket - 4 way	€	262.00
BGH220015	7 38087 00764 2	20/20HV Mast Bracket - 5 way	€	348.00
BGH291017	7 38087 00756 7	20/20HV Bezel (White)	€	61.00
BGH291018	7 38087 00757 4	20/20HV Bezel (Red)	€	61.00
BGH291019	7 38087 00758 1	20/20HV Bezel (Green)	€	61.00
BGH291020	7 38087 00759 8	20/20HV Bezel (Blue)	€	61.00
BGH291021	7 38087 00760 4	20/20HV Bezel (Yellow)	€	61.00

B&G

Spare Parts

Part Number	Barcode	Description	RRP	
40/40				
BGH281001	7 38087 00766 6	40/40HV Display only	€	3,800.00
BGH241009	7 38087 00734 5	Mounting Fixings (Pack B)	€	2.00
BGH281011	7 38087 00767 3	40/40HV Bezel (black)	€	62.00
BGH284014	7 38087 00768 0	40/40HV Sun Cover	€	35.00
BGH284022	7 38087 00822 9	40/4HV Mounting Template	€	3.00
30/30				
BGH241001	7 38087 00723 9	30/30HV Display only	€	2,260.00
BGH241009	7 38087 00734 5	Mounting Fixings (Pack B)	€	2.00
BGH241011	7 38087 00724 6	30/30HV Bezel (black)	€	51.00
BGH244014	7 38087 00730 7	30/30HV Sun Cover	€	31.00
BGH244022	7 38087 00823 6	30/30HV Mounting Template	€	2.00
20/20				
BGH291001	7 38087 00754 3	20/20HV Display only	€	1,220.00
BGH321009	7 38087 00744 4	Mounting Fixings (Pack C)	€	2.30
BGH291011	7 38087 00755 0	20/20HV Bezel (black)	€	41.00
BGH294022	7 38087 00824 3	20/20HV Mounting Template	€	2.00
10/10				
BGH321001	7 38087 00743 7	10/10HV Display only	€	501.00
BGH321009	7 38087 00744 4	Mounting Fixings (Pack C)	€	2.30
BGH321011	7 38087 00745 1	10/10HV Bezel (black)	€	23.00
BGH324014	7 38087 00751 2	10/10HV Sun Cover	€	15.00
BGH324022	7 38087 00825 0	10/10HV Mounting Template	€	2.00

Spare Parts

Analogue Indicators

Analogues utilise the simple and reliable installation of the SimNet databus, further improving the ease of installation of the H3000 system as a whole. Choice of 11 different displays to suit your application on the end.

Main Features

• Front mounted, low profile design
• Wide range of display options
• Daisy-chain system for ease of installation
• Clear night lighting
• High integrity mechanical construction including toughened glass display window

| TWS 0-50kt | Boat speed 12.5kt | Magnified AWA | AWS 0-50kt |

Main Products

Part Number	Barcode	Description	RRP	
H3000 Analogues				
BGH230001	7 38087 00618 8	H3000 Analogue AWA 360	€	648.00
BGH230002	7 38087 00619 5	H3000 Analogue TWA 360	€	648.00
BGH230003	7 38087 00620 1	H3000 Analogue AWS 0-50kt	€	648.00
BGH230004	7 38087 00621 8	H3000 Analogue TWS 0-50kt	€	648.00
BGH230005	7 38087 00622 5	H3000 Analogue Mag. AWA	€	648.00
BGH230006	7 38087 00623 2	H3000 Analogue Boat Speed 12.5kt	€	648.00
BGH230007	7 38087 00624 9	H3000 Analogue Depth 200m	€	648.00
BGH230008	7 38087 00625 6	H3000 Analogue Boat Speed 25kt	€	648.00
BGH230009	7 38087 00626 3	H3000 Analogue Heading	€	648.00
BGH230010	7 38087 00627 0	H3000 Analogue Rudder Angle	€	648.00
BGH230011	7 38087 00628 7	H3000 Analogue Depth ft/fathoms	€	648.00

Accessories

Part Number	Barcode	Description	RRP	
BGH301001	7 38087 00701 7	B&G SimNet Power Cable with Terminator	€	21.00
BGH301002	7 38087 00702 4	B&G SimNet Power Cable,2m - NO terminator	€	21.00
BGH301003	7 38087 00703 1	B&G SimNet Terminator	€	14.00
BGH301004	7 38087 00704 8	B&G SimNet T-Joiner	€	19.00
BGH301035	7 38087 00699 7	B&G SimNet cable 0.35m (RA-RA)	€	33.00
BGH301300	7 38087 00700 0	B&G SimNet cable 3m (RA-S)	€	43.00

Note: See Cabling section for SimNet cables

Spare Parts

Part Number	Barcode	Description	RRP	
BGH231021	7 38087 00669 0	H3000 Analogue Bezel (Black)	€	24.00
BGH231029	7 38087 00670 6	H3000 Analogue fixings	€	3.20
BGH234017	7 38087 00671 3	H3000 Sun Cover (Analogue)	€	14.00

H3000 Pilot Packs

The H3000 Pilot Packs make specifying your system quicker and easier, enabling you to start with the basics and build on this to suit your specific needs.

H3000 ACP2 Pilot Pack

Main Products

Part Number	Barcode	Description	RRP	
Pilot Base Packs				
BGH300031	7 38087 00648 5	**H3000 ACP1 Pilot Pack** **Parts Included:** BGH210021 H3000 GPD BGH171001 ACP1 Pilot Processor 135-0A-130 FastNet Cable, 10m 288-00-001 Junction Box 7 terminal HB-3001 Pilot Handbook	€	2,354.00
BGH300051	7 38087 00650 8	**H3000 ACP2 Pilot Pack** **Parts Included:** BGH210021 H3000 GPD BGH171002 ACP2 Pilot Processor 135-0A-130 FastNet Cable, 10m 288-00-001 Junction Box 7 terminal HB-3001 Pilot Handbook	€	3,459.00

Graphical Pilot Display (GPD)

B&G Pilots have long been recognised for their superior performance and unbeatable reliability. Used on all sizes of cruising and racing yachts, there is a B&G Pilot solution to suit you. With the new enhanced Pilot computers come improved response rates that apply rapid and intelligent response to changes in wind and sea conditions. The H3000 Graphical Pilot Display (GPD) adds the graphical abilities and construction of the GFD to Pilot control. A clear, easy-to-use Pilot controller with dedicated control keys allows confident control of the Pilot system.

Graphical Pilot Display (GPD)

Main Features

- Composite Pilot screen allows quick display and access for all common functions
- Bonded display technology for enhanced contrast and zero condensation
- High integrity mechanical construction including toughened glass display window

Main Products

Part Number	Barcode	Description	RRP	
Graphical Pilot Display (GPD)				
BGH210021	7 38087 00612 6	**H3000 GPD Pack** **Parts included:** BGH211021 GPD Display BGH211034 H3000 GPD Bezel BGH214015 Sun Cover BGH211011 GFD Cable 288-00-001 Junction Box + installation template and mounting screws	€	1,148.00

Spare Parts

Part Number	Barcode	Description	RRP	
BGH211021	7 38087 00705 5	H3000 GPD Display only	€	1,134.00
BGH211034	7 38087 00665 2	H3000 GPD Bezel	€	33.00
BGH211011	7 38087 00662 1	H3000 GFD Cable	€	44.00
BGH214015	7 38087 00668 3	H3000 Sun Cover (GFD, GPD, 20/20HV)	€	23.00

ACP Pilot Computers

The B&G H3000 Pilot has been proven in the world's most testing environments - used by Bluewater Cruisers, Single-handed racers and Record Breakers allows confident control of the Pilot system.

ACP Pilot Computer

Main Features

- Steer to Compass
- Steer to Apparent or True Wind Angle
- Steer to Waypoint
- Power Steer mode
- SmartTack and SmartGybe
- Enhanced Response, Recovery and Auto Response features for optimum course keeping (requires Halcyon Gyro-Stabilised Compass BGH060001 or BGH060004)
- Compatible with a wide range of common drive types

Main Products

Part Number	Barcode	Description	RRP	
ACP Pilot Computers				
BGH171001	7 38087 00408 5	ACP1 Pilot Processor	€	1,098.00
BGH171002	7 38087 00409 2	ACP2 Pilot Processor	€	2,204.00

Accessories

Part Number	Barcode	Description	RRP	
HB-3001	7 38087 00599 0	H3000 Pilot Manual	€	38.00

Spares

Part Number	Barcode	Description	RRP	
BGH173001	7 38087 00410 8	Top Case H-Pilot ACP1 (Mk.2)	€	822.00
BGH173002	7 38087 00411 5	Lower Case H-Pilot ACP1 (Mk.2)	€	293.00
BGH173003	7 38087 00412 2	Top Case H-Pilot ACP2 (Mk.2)	€	1,857.00
BGH173004	7 38087 00413 9	Lower Case H-Pilot ACP2 (Mk.2)	€	293.00

RemoteVision

The RemoteVision is a wireless link to your instrument system and a Pilot controller in the palm of your hand. This lightweight, palm sized unit is linked to the instrument and Pilot network through a small wireless port and secure wireless connection, suitable for use on both small and large vessels.

Main Features

• View data from your system, including Boat Speed, Wind, Heading or Depth information and check your Heading and Bearing to Waypoint, then alter course from anywhere on-board up to 50m from the wireless port.
• An alarm answer mode is built in for safety purposes. RemoteVision also makes instrument calibration easy and has simple control buttons based on mobile phone logic.

RemoteVision

Main Products

Part Number	Barcode	Description	RRP	
Remote Vision				
BGH120000	7 38087 00382 8	RemoteVision Pack	€	1,532.00

Spare Parts

Part Number	Barcode	Description	RRP	
BGH120001	7 38087 00383 5	RemoteVision Wireless Port only	€	524.00
BGH120002	7 38087 00384 2	RemoteVision Handheld Unit only	€	995.00
BGH120003	7 38087 00385 9	RemoteVision Cradle	€	38.00
BGH120004	7 38087 00386 6	Remote Vision Lanyard	€	23.00

Pilot Joystick

The Pilot Joystick control allows the helmsman to control the rudder position remotely using the Power Steer functionality of the Pilot.

Main Features

• Ideal for deck saloon type yachts where the nav station can double as a compact second helm position
• Simple Push-to-Engage and Push-to-Disengage remote button control
• Proportional or Normal steering modes

Pilot Joystick and Control Button

Main Products

Part Number	Barcode	Description	RRP	
Joystick and Control Button				
545-00-060	7 38087 00235 7	Pilot Joystick and Control Button	€	552.00

Handheld Pilot Controller

The Handheld Pilot Controller ensures that control and safety is always to hand.

Main Features

- Course change, Engage, Disengage and Resume Last Course functions
- No need to be near the main Pilot display to control the Pilot
- Tangle-free curly cable ensures that a wide area of the boat can be covered by the remote.

Handheld Pilot Controller

Main Products

Part Number	Barcode	Description	RRP	
Pilot Controller				
PLHH-ACP	7 38087 00529 7	Handheld Pilot Controller	€	378.00

Pilot Sensors

Linear Rudder Reference sensor fits directly to Type 1 and Type 2 Hydraulic Rams for minimum installation time. A choice of Rudder Reference sensors are available to allow for a variety of configurations.

Rudder sensor (rotary)

Rudder sensor (linear)

Main Products

Part Number	Barcode	Description	RRP	
Pilot Sensors				
RRF-ACP	7 38087 00546 4	Rudder sensor (rotary)	€	301.00
SEN-RUD-LF2	7 38087 00752 9	Rudder sensor linear (black T1/T2 drives)	€	466.00

Spares

Part Number	Barcode	Description	RRP	
545-00-101	7 38087 00236 4	Drag link assembly	€	42.00

Pilot Drives

B&G

Hydraulic Rams

A wide range of self-contained hydraulic drive systems to suit yachts with either cable or rod steering systems.

12V Hydraulic Ram

Main Features

- High power, efficient drive units for maximum power with minimum consumption
- Ram drives allow the Power Steer mode on the Pilot to be used in cases of manual steering failure
- Fully Integrated (T1 and T2 units) hydraulic system, no external hoses, reservoirs etc.
- T3 drives have a separate hydraulic pump to allow for greater mounting flexibility on this larger cylinder
- Type 4 systems utilise a constant running hydraulic pump and 2 steering cylinders for the best compromise of performance, reliability and efficiency on larger vessels. (For a detailed drawing of the Type 4 Ram System please contact B&G)
- Yacht size range up to approximately 100ft (30m)

Main Products

Part Number	Barcode	Description	RRP	
Hydraulic Rams				
RAM-T1-12V	7 38087 00541 9	Hydraulic Ram T1 12V	€	1,525.00
RAM-T2-12V	7 38087 00542 6	Hydraulic Ram T2 12V	€	1,761.00
RAM-T2-24V	7 38087 00543 3	Hydraulic Ram T2 24V	€	1,761.00
RAM-T3-24V	7 38087 00544 0	Hydraulic Ram T3 24V	€	2,362.00
RAM-T4-24V	7 38087 00545 7	Hydraulic Ram T4 24V, twin ram, Constant Running	€	7,881.00

Hydraulic Pumps

Where a manual hydraulic steering system already exists the simplest installation is to fit a Hydraulic Pump into the existing system.

12V Hydraulic Pump

Main Features

• Compact, powerful pump units
• Options to suit steering cylinder volumes from 100 - 1500cc

Main Products

Part Number	Barcode	Description	RRP	
Hydraulic Pumps				
PMP-T1-12V	7 38087 00532 7	Hydraulic Pump T1 12V	€	738.00
PMP-T2-12V	7 38087 00533 4	Hydraulic Pump T2 12V	€	834.00
PMP-T2-24V	7 38087 00534 1	Hydraulic Pump T2 24V	€	834.00
PMP-T3-24V	7 38087 00535 8	Hydraulic Pump T3 24V	€	1,201.00
PMP-T4-24V	7 38087 00826 7	Hydraulic Pump Constant Running - Size 4	€	4,202.00

Spare Parts

Part Number	Barcode	Description	RRP	
MOTOR-SPARE-1	7 38087 00491 7	Replacement Motor, T1/T2 12V	€	482.00
MOTOR-SPARE-2	7 38087 00492 4	Replacement Motor, T2 24V	€	482.00
MOTOR-SPARE-3	7 38087 00493 1	Replacement Motor, T3 24V	€	857.00
PMP-SPRS-T1	7 38087 00530 3	Pump spares kit, T1/T2 drives	€	147.00
PMP-SPRS-T3	7 38087 00531 0	Pump spares kit, T3 drives	€	147.00
RAM-BRSH-T1	7 38087 00536 5	Replacement Brushes, T1/T2 drives	€	39.00
RAM-BRSH-T2	7 38087 00537 2	Replacement Brushes, T3/T4 drives (order 2 pairs for T4)	€	51.00
RAM-SPRS-T1	7 38087 00538 9	Ram spares kit, T1/T2 drives	€	324.00
RAM-SPRS-T3	7 38087 00539 6	Ram spares kit, T3 drive	€	466.00
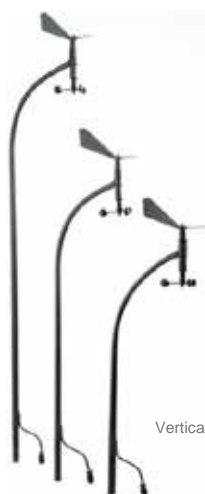
Vertical Masthead Units

The Vertical Masthead unit utilises the proven sensing componentry from the standard 213 Masthead Unit combined with a vertical spar to elevate the wind sensor clear of the most disturbed air flow around the top of the sails, minimising errors and allowing more accurate calibration.

Main Features

- Better wind information on which to base your race winning decisions inshore and offshore
- Improves steer-to-wind performance on Pilot due to reduced turbulence around sensor
- High-Modulus carbon spar for lightweight strength
- Design proven over several million offshore miles
- Ocean specification available for increased strength and durability in extreme applications

Vertical masthead units

Main Products

Part Number	Barcode		Description		RRP
Wind Sensors (Vertical)					
BGH030001	7 38087 00325 5		VMHU Pack 810mm		€ 2,046.00
		Parts included:	**Quantity:**	**Component:**	
		BGH031001	1	VMHU 810mm	
		BGH030006	1	VMHU Mast Cable, 36m	
		135-0A-097	1	6-Core Wind Cable, 9m	
		288-00-001	1	Junction Box 7 Terminal	
		BGH033007	1	VMHU Fixings Pack	
BGH030002	7 38087 00326 2		VMHU Pack 1050mm		€ 2,381.00
		Parts included:	**Quantity:**	**Component:**	
		BGH031002	1	VMHU 1050mm	
		BGH030006	1	VMHU Mast Cable, 36m	
		135-0A-097	1	6-Core Wind Cable, 9m	
		288-00-001	1	Junction Box 7 Terminal	
		BGH033007	1	VMHU Fixings Pack	
BGH030003	7 38087 00328 6		VMHU Pack 1450mm		€ 2,689.00
		Parts included:	**Quantity:**	**Component:**	
		BGH031003	1	VMHU 1450mm	
		BGH030006	1	VMHU Mast Cable, 36m	
		135-0A-097	1	6-Core Wind Cable, 9m	
		288-00-001	1	Junction Box 7 Terminal	
		BGH033007	1	VMHU Fixings Pack	
BGH031001	7 38087 00335 4		VMHU 810mm		€ 1,641.00
BGH031002	7 38087 00336 1		VMHU 1050mm		€ 2,027.00
BGH031002/S	7 38087 00337 8		VMHU 1050mm Ocean		€ 2,280.00
BGH031003	7 38087 00338 5		VMHU 1450mm		€ 2,335.00
BGH031003/S	7 38087 00339 2		VMHU 1450mm Ocean		€ 2,627.00
BGH031010	7 38087 00340 8		VMHU 1800mm		€ 3,357.00

Accessories

Part Number	Barcode	Description	RRP
BGH030006	7 38087 00330 9	VMHU Mast Cable 36m	€ 364.00
BGH030007	7 38087 00331 6	VMHU Mast Cable 50m	€ 506.00
BGH030008	7 38087 00332 3	VMHU Top Bracket	€ 164.00
BGH030009	7 38087 00333 0	VMHU Face Bracket	€ 164.00

Wind Sensors

B&G

Standard Masthead Units

The 213 Type Masthead Unit has been proven over many years in applications from coastal cruising to Round the World record setting.

213 Masthead Unit

Main Features

• High performance
• Rugged construction
• Fully field serviceable - easily replaced bearings etc.

Main Products

Part Number	Barcode	Description	RRP	
Wind Sensors				
213-00-002	7 38087 00094 0	213 Masthead Unit	€	901.00
213-PK-12	7 38087 00105 3	**213 MHU Pack** **Parts Included:** 213-00-002 213 MHU 178-0B-001 213 Mast Cable, 24 m 135-0A-097 6-Core Wind Cable, 9 m 288-00-001 Junction Box 7 Terminal	€	1,242.00
213-PK-13	7 38087 00106 0	**213 MHU Pack, Lightweight** **Parts Included:** 213-00-002 213 MHU 178-0D-040 213 Mast Cable, 36 m lightweight 135-0A-097 6-Core Wind Cable, 9 m 288-00-001 Junction Box 7 Terminal	€	1,463.00

Accessories

Part Number	Barcode	Description	RRP	
178-0B-001	7 38087 00059 9	213 Mast Cable, 24 m	€	285.00
178-0C-001	7 38087 00060 5	213 Mast Cable, 30 m	€	335.00
178-0D-001	7 38087 00061 2	213 Mast Cable, 36 m	€	376.00
178-0D-040	7 38087 00062 9	213 Mast Cable, 36 m Lightweight	€	519.00
178-0X-001	7 380870 0063 6	213 Mast Cable, 50 m	€	483.00
178-0X-040	7 38087 00064 3	213 Mast Cable, 50 m Lightweight	€	653.00

Wind Sensors

B&G

Spare Parts for MHUs and Vertical MHUs

Part Number	Barcode	Description	RRP
178-30-023	7 38087 00066 7	213 Cable Nut	€ 54.00
213-10-003	7 38087 00097 1	213 Spar (Standard)	€ 409.00
213-10-004	7 38087 00098 8	MHU Angle Bearing	€ 77.00
213-10-038	7 38087 00099 5	MHU Speed Bearing	€ 86.00
213-10-056	7 38087 00101 5	MHU Vane	€ 39.00
213-10-101	7 38087 00709 3	213 Masthead Unit PCB	€ 336.00
213-20-053	7 38087 00103 9	MHU bracket for 178 cables	€ 61.00
213-30-027	7 38087 00104 6	MHU Cups	€ 29.00
MHU-MLDGS	7 38087 00489 4	MHU Mouldings	€ 58.00
MHU-NUTS	7 38087 00490 0	MHU Nuts	€ 25.00

Speed Sensors

B&G

Boat Speed Sensors

Boat speed sensors provide accurate raw data to allow the instrument system to provide calculated functions such as true wind data and polar performance. The pilot also uses boat speed to adjust the steering response. Accurate boat speed is a core element of any navigation or performance system.

Standard

Speed sensor plastic

Main Features

Standard
• Paddlewheel speed sensor
• Integrated Sea Temperature sensor
• Self-Closing valve to enable easy removal of sensor

Part Number	Barcode	Description		RRP
Standard Sensors				
SEN-SPD-HM	7 38087 00194 7	H3000 Speed Sensor Bronze Flanged	€	315.00
SEN-SPD-HMF	7 38087 00578 5	H3000 Speed Sensor Bronze Flush	€	315.00
SEN-SPD-HP	7 38087 00579 2	H3000 Speed Sensor Plastic Flanged	€	165.00
SEN-SPD-HPF	7 38087 00580 8	H3000 Speed Sensor Plastic Flush	€	165.00

Shut-Off Valve

Paddlewheel Sensor SOV

Main Features

Shut-Off Valve
• Shut-Off Valve (SOV) housings
• Shut-Off Valve transducer housing allows safe removal of sensors on deep draft boats
• Two stage withdrawal process ensures a dry operation

Part Number	Barcode	Description		RRP
Shut-Off Valve Sensors				
202-PK-15	7 38087 00093 3	SOV Speed Sensor Pack	€	2,428.00
		Parts included:		
		202-000-064 Paddlewheel Sensor		
		155-00-025 SOV Housing		
202-00-064	7 38087 00082 7	Speed Sensor for SOV housing	€	1,034.00

Spare Parts

Part Number	Barcode	Description	RRP	
Standard Sensors				
SEN-HSG-M	7 38087 00566 2	Housing Bronze Flanged	€	206.00
SEN-HSG-MF	7 38087 00567 9	Housing Bronze Flush	€	206.00
SEN-HSG-P	7 38087 00569 3	Housing Plastic Flanged	€	82.00
SEN-HSG-PF	7 38087 00570 9	Housing Plastic Flush	€	82.00
SEN-INSRT-SP2	7 38087 00732 1	Speed Sensor Valve (screw version)	€	64.00
SEN-PLUG-SP2	7 38087 00733 8	Housing Plug Speed (screw version)	€	42.00
SEN-SPEED-H	7 38087 00584 6	H3000 Speed Sensor only	€	135.00
SEN-SPRS-SPD	7 38087 00587 7	Paddlewheel Speed Sensor Spare (1996 >)	€	42.00
Shut-Off Valve Sensors				
202-00-128	7 38087 00086 5	Paddlewheel Spares Low Speed for 31 mm br	€	43.00
202-00-129	7 38087 00087 2	Paddlewheel Spares Low Speed for 31 mm pl	€	43.00
155-00-025	7 38087 00052 0	Shut-Off Valve housing	€	1,395.00

Depth Sensors

Depth sensors simply provide a depth value to the instrument system, allowing the navigator to check the depth for safe navigation, set safety alarms and confirm charted data. Various types of depth sensor are available to provide the system designer with options for passive, active and shut off valve sensors. Dual sensor systems are supported via either a gravity switch or via an secondary active sensor interfaced to the H3000 CPU.

Depth Sensor Pack SOV

Depth Sensor (plastic)

Main Features

Standard
• Removable sensor
• 170kHz
• Plastic or Bronze housing options
• NMEA0183 output
• Removable sensor
• Plastic or Bronze housing options

Shut-Off Valve
• Shut-Off Valve transducer housing allows safe removal of sensors on deep draft boats
• Two stage withdrawal process ensures a dry operation
• Compatible with H3000 systems and previous B&G systems with 170kHz depth sensor circuitry

Main Products

Part Number	Barcode	Description	RRP
Standard Sensors			
SEN-DPT-A2M	7 38087 00552 5	NMEA Depth Sensor Bronze Flanged	€ 530.00
SEN-DPT-A2P	7 38087 00553 2	NMEA Depth Sensor Plastic Flanged	€ 411.00
SEN-DPT-HM	7 38087 00555 6	H3000 Depth Sensor Bronze Flanged	€ 313.00
SEN-DPT-HMF	7 38087 00556 3	H3000 Depth Sensor Bronze Flush	€ 313.00
SEN-DPT-HP	7 38087 00557 0	H3000 Depth Sensor Plastic Flanged	€ 157.00
SEN-DPT-HPF	7 38087 00558 7	H3000 Depth Sensor Plastic Flush	€ 157.00
Shut-Off Valve Sensors			
157-AA-038	7 38087 00056 8	Depth Sensor for SOV housing	€ 837.00
157-PK-10	7 38087 00058 2	SOV Depth Sensor Pack **Parts included:** 157-AA-038 Depth Sensor 155-00-025 SOV Housing 135-0A-077 Depth SOV Sensor Cable, 10m	€ 2,396.00

Accessories

Part Number	Barcode	Description	RRP
155-00-025	7 38087 00052 0	SOV Housing	€ 1,395.00
155-30-017	7 38087 00054 4	SOV Insulation kit	€ 289.00

Spare Parts

Part Number	Barcode	Description	RRP
Standard Sensors			
SEN-DEPTH-A2	7 38087 00548 8	Depth Sensor NMEA only	€ 332.00
SEN-DEPTH-H	7 38087 00549 5	H3000 Depth Sensor only	€ 135.00
SEN-PLUG-DPT	7 38087 00572 3	Housing Plug (Depth)	€ 42.00
Shut-Off Valve Sensors			
135-0A-077	7 38087 00032 2	Depth SOV Sensor cable 10m	€ 188.00
157-BA-038	7 38087 00057 5	Extended SOV Depth Sensor	€ 900.00

Other Sensors

B&G

Meteorological and Clinometer Sensors

Receive accurate barometric pressure and air and sea temperature data allowing the navigator to confirm the forecast weather and determine weather trends.
The Clinometer sensor can be used for measurement of either Heel Angle or Trim Angle.

Clinometer Sensor

Barometric Pressure Sensor

Sea Temperature Sensor

Air Temperature Sensor

Main Features

Meteorological Sensors
- A range of sensors which allow the navigator to confirm the validity of the weather forecast
- H3000 CPU provides pressure trend information when a Barometric Pressure sensor is connected

Clinometer Sensors
- Measure either heel or trim
- CPUs Hercules and above will use Heel and Trim data to apply static angle correction to measured wind data

Main Products

Part Number	Barcode	Description	RRP	
Meteorological Sensors				
224-00-065	7 38087 00145 9	Sea Temperature sensor	€	324.00
224-00-066	7 38087 00146 6	Air Temperature sensor	€	324.00
690-00-007	7 38087 00293 7	Barometric Pressure Sensor	€	597.00
Clinometer Sensors				
690-00-004	7 38087 00292 0	Clinometer	€	695.00
BGH340001	7 38087 00796 3	2D Motion Sensor for H3000	€	1,070.00

Heading Sensors

Heading sensors provide core navigation information alongside their use in true wind calculations, further navigation functions and pilot steering. A stable and accurate heading input improves performance of many factors. Several sensors are available: select depending on budget and performance requirement. A short-handed yacht relying on autopilots to steer the boat should prioritise a HGSC sensor in their system - this provides the pilot with advanced response features.

Halcyon 2000 compass

Gimballed rate compass

Halcyon gyro stabilised compass

Main Features

Halcyon 2000
• Gimballed Fluxgate sensor for accuracy at all normal angles of heel
• Simple, accurate AutoSwing calibration
• Connects directly to H3000 network

Gimballed Rate Compass
• High accuracy heel and trim output
• Interfaces directly to H3000 ACP Pilots
• High speed NMEA 0183, SimNet or HGSC compatible outputs

Halcyon Gyro Stabilised Compass
• 3 axis rate-gyro stabilised heading sensor
• Highly accurate heading, heel and trim data
• Improves core data such as wind angle and direction - better data to make better decisions
• Improved pilot performance with advanced functionality
• Simple, accurate AutoSwing calibration

Main Products

Part Number	Barcode	Description	RRP	
Compass Sensors				
486-00-009	7 38087 00227 2	Halcyon 2000	€	747.00
BGH060001	7 38087 00363 7	HGSC Pack	€	3,941.00
BGH060004	7 38087 00365 1	**HGSC for ACP Pilot** **Parts included:** BGH060002 Halcyon Gyro-Stabilised Compass Sensor BGH063001 HGSC Sensor Cable	€	3,112.00
BGH330001	7 38087 00731 4	Gimballed Rate Compass	€	1,303.00

Accessories

Part Number	Barcode	Description	RRP	
486-0A-004	7 38087 00228 9	FastNet cable with plug 2m (Halcyon 2000 and RemoteVision)	€	49.00
486-0B-004	7 38087 00229 6	FastNet cable with plug 4m (Halcyon 2000 and RemoteVision)	€	76.00

Spare Parts

Part Number	Barcode	Description	RRP	
BGH060002	7 38087 00364 4	HGSC - Sensor only	€	2,993.00
BGH063001	7 38087 00367 5	HGSC Cable	€	197.00

B&G

Loadcells

Loadcells enable measurement and display of rig loads for repeatable performance settings and safety monitoring.

Loadcell amplifier

Main Features

- Digital Amplifier unit provides analogue, FastNet and serial outputs
- User configurable function name for easy identification of multiple loadcells
- Range of standard pin sizes available from 12.7 mm to 32 mm
- Custom variants available from B&G Custom Projects.

Loadcell

Main Products

Part Number	Barcode	Description	RRP	
Loadcells				
BGH040011	7 38087 00354 5	Loadcell Custom (contact B&G Custom Projects team)	€	-
BGH040028	7 38087 00355 2	Loadcell Amplifier, Digital	€	782.00
BGH041001	7 38087 00356 9	Loadpin 12.7 mm (1/2")	€	1,493.00
BGH041002	7 38087 00357 6	Loadpin 16 mm (5/8")	€	1,548.00
BGH041003	7 38087 00358 3	Loadpin 19 mm (3/4")	€	1,611.00
BGH041004	7 38087 00359 0	Loadpin 23 mm (7/8")	€	1,683.00
BGH041005	7 38087 00360 6	Loadpin 25.4 mm (1")	€	1,833.00
BGH041006	7 38087 00361 3	Loadpin 28.5 mm (1 1/8")	€	2,283.00
BGH041007	7 38087 00362 0	Loadpin 32 mm (1 1/4")	€	2,480.00

Wave Technology Processor

B&G

WTP3

The WTP3's new compact Central Processing Unit (CPU) collects, calculates, logs and displays data at speeds far in excess of standard instrument systems. Pioneering Wave Technology Motion Correction, which measures the pitch, roll and yaw rates of the boat, gives greater accuracy and stability of core sailing data while allowing the rapid update of associated data.

WTP3

Main Features

- "Wave Technology" 3D Motion Correction provides the most accurate wind measurement available
- Central processor with distributed sensor interfaces provide an exceptionally light system installation, along with almost unlimited system flexibility and expansion possibilities
- Integrated data-logging for post-race or post-test analysis
- Multiple independent CAN networks
- IP67 environmental protection
- System configuration updates, datalog offload and software updates via USB stick
- Flexible data outputs for custom software support

Main Products

Part Number	Barcode	Description	RRP
Wave Technology Processor			
000-10313-001		WTP3 CPU Pack **Parts Included:** 000-10314-001 WTP3 Processor 000-10310-001 WTP3 power cable, 5m (16ft) 000-10311-001 WTP3 fastNet cable, 2 m (6.6ft) 000-10309-001 WTP3 Ethernet cable, 3 m (10ft) 988-10001-001 WTP3 user manual	€ 9,483.00
Analogue Interface			
000-10316-001		WTP3 Analogue Interface **Parts Included:** 1 WTP3 Analogue Interface 1 CAN cable 1 CAN T-piece	€ 890.00
Serial Interface			
000-10308-001		WTP3 Serial Interface **Parts Included:** 1 WTP3 Serial Interface 1 CAN cable 1 CAN T-piece	€ 890.00

For further information about WTP systems and integration, please contact your local specialist dealer or a B&G Race Specialist

Wave Technology Processor

WTP3 Accessories

| Part Number	Barcode	Description		RRP	
BGH182002	7 38087 00827 4	3D Rate Gyro Sensor		€	2,374.00
BGH140001	7 38087 00592 1	Deckman C-MAP USB		€	1,329.00
BGH260000	7 38087 00715 4	IMU 6-Axis stabilized Heading sensor		€	4,095.00
000-10396-001	9 42002 410982 3	Cable, MICRO-C, Metal, 0.4 m		€	26.00
000-10397-001	9 42002 410983 0	Cable, MICRO-C, Metal, 2 m (6.6 ft)		€	36.00
000-10398-001	9 42002 410984 7	Cable, MICRO-C, Metal, 5 m (16 ft)		€	54.00
000-10399-001	9 42002 410985 4	Cable, MICRO-C, Metal, 9 m		€	77.00

Spare Parts

Part Number	Barcode	Description	RRP	
000-10314-001		WTP3 Processor only	€	9,148.00
000-10310-001		WTP3 power cable, 5m (16ft)	€	138.00
000-10311-001		WTP3 fastNet cable, 2 m (6.6ft)	€	102.00
000-10309-001		WTP3 Ethernet cable, 3 m (10ft)	€	95.00
988-10001-001		WTP3 user manual	€	38.00
000-10403-001		T-Piece, Micro-C, Metal	€	32.00
000-10404-001		Field Attachable Connector, Micro-C	€	24.00

For further information about WTP systems and integration, please contact your local specialist dealer or a B&G Race Specialist

Deckman

Deckman is the world's most advanced tactical navigation software and is used by winners in every field, from sports boats to the Volvo Ocean Race and America's Cup. The software includes all the tools you need for short course round the buoys racing, offshore and ocean racing.
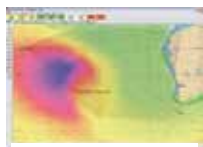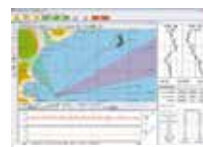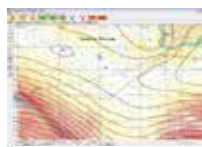
Wave Height visualisation and routing
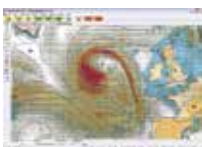
Time Plots with analysis tool

Start screen showing bias, layline and times

All the tools required to win races

Optimum routing

GRIB Weather view

Main Features

- Provides the essential performance tools needed for inshore racing, offshore racing and boat tuning
- Allows the navigator to optimise racing strategy and tactics
- The best optimum routing calculations available for ocean racing
- Performance testing via a suite of integrated data logging and analysis tools
- Start screen gives live updates of boat position, favoured end, line bias and time to line
- Multiple polar tables for performance, navigation and pre-start
- Advanced options and bespoke add-ins available
- Deckman provides dedicated control for WTP instrument systems

Main Products

Part Number	Barcode	Description	RRP	
Deckman Full Versions				
BGH140001	7 38087 00592 1	Deckman C-MAP USB	€	1,329.00
Deckman Upgrades				
BGH140010	7 38087 00596 9	Deckman Upgrade +1 version step	€	475.00
BGH140011	7 38087 00597 6	Deckman Upgrade +2 version step	€	579.00
BGH140012	7 38087 00598 3	Deckman Upgrade +3 version step	€	829.00

Accessories

Part Number	Barcode	Description	RRP	
Add-Ons and Modules				
BGH140025	7 38087 00831 1	Deckman Laser module	€	917.00
BGH140026	7 38087 00832 8	Deckman 2-boat module	€	917.00
BGH140027	7 38087 00833 5	Deckman TT Reporter	€	917.00
BGH140028	7 38087 00834 2	Deckman SS Relay Alarm System	€	1,041.00
Tidal Databases				
BGH140030	7 38087 00835 9	Deckman Tides (SHOM All Areas)	€	459.00
BGH140031	7 38087 00836 6	Deckman Tides (SHOM Baie de Seine)	€	58.00
BGH140032	7 38087 00837 3	Deckman Tides (SHOM Bretagne Nord)	€	58.00
BGH140033	7 38087 00838 0	Deckman Tides (SHOM Bretagne Sud)	€	58.00
BGH140034	7 38087 00839 7	Deckman Tides (SHOM Gascogne)	€	58.00
BGH140035	7 38087 00840 3	Deckman Tides (SHOM Iroise)	€	58.00
BGH140036	7 38087 00841 0	Deckman Tides (SHOM La Manche)	€	58.00
BGH140037	7 38087 00842 7	Deckman Tides (SHOM Normand Breton)	€	58.00
BGH140038	7 38087 00843 4	Deckman Tides (SHOM Pas de Calais)	€	58.00
BGH140039	7 38087 00844 1	Deckman Tides (SHOM Vendee Gironde)	€	58.00
BGH140040	7 38087 00845 8	Deckman Tides (Winning Tides)	€	127.00

Spare Parts

Part Number	Barcode	Description	RRP	
BGH141001	7 38087 00846 5	Dongle C-Map USB (swap cost - registered users only)	€	194.00

B&G

Part Number	Barcode	Description		RRP
Current Systems				
047-00794/100M	7 38087 00002 5	2-Core Screened cable, 100 m	€	308.00
047-00794/15M	7 38087 00003 2	2-Core Screened cable, 15 m	€	47.00
047-00794/25M	7 38087 00004 9	2-Core Screened cable, 25 m	€	77.00
047-00794/50M	7 38087 00005 6	2-Core Screened cable, 50 m	€	154.00
047-00802/100M	7 38087 00006 3	6-Core Paddlewheel Cable, 100 m	€	346.00
047-00802/15M	7 38087 00007 0	6-Core Paddlewheel Cable, 15 m	€	52.00
047-00802/25M	7 38087 00009 4	6-Core Paddlewheel Cable, 25 m	€	87.00
047-00802/50M	7 38087 00010 0	6-Core Paddlewheel Cable, 50 m	€	175.00
047-03333/100M	7 38087 00016 2	FastNet cable, 100 m	€	705.00
047-03333/200M	7 38087 00017 9	FastNet cable, 200 m	€	1,410.00
047-03333/20M	7 38087 00018 6	FastNet cable, 20 m	€	141.00
047-03333/30M	7 38087 00019 3	FastNet cable, 30 m	€	212.00
047-03333/50M	7 38087 00020 9	FastNet cable, 50 m	€	353.00
047-04525/100M	7 38087 00021 6	6-Core Wind Cable, 100 m	€	374.00
047-04525/15M	7 38087 00022 3	6-Core Wind Cable, 15 m	€	56.00
047-04525/25M	7 38087 00023 0	6-Core Wind Cable, 25 m	€	94.00
047-04525/50M	7 38087 00024 7	6-Core Wind Cable, 50 m	€	187.00
135-0A-096	7 38087 00034 6	2-Core Screened cable 3 m	€	19.00
135-0A-097	7 38087 00035 3	6-Core Wind Cable 9 m	€	35.00
135-0A-098	7 38087 00036 0	2-Core NMEA cable 4 m	€	28.00
135-0A-106	7 38087 00037 7	Sonic Speed to Processor Cable 9 m	€	27.00
135-0A-130	7 38087 00040 7	FastNet Cable 10 m	€	76.00
135-0A-143	7 38087 00042 1	Power Supply Cable 9 m 4.0 mm2	€	127.00
135-0B-096	7 38087 00047 6	Power Supply Cable 15 m 0.5 mm2	€	48.00
135-0B-098	7 38087 00048 3	NMEA cable 8 m	€	51.00
135-0B-106	7 38087 00049 0	Sonic Speed to Processor Cable 15 m	€	44.00
239-00-099	7 38087 00149 7	Terminator	€	14.00
288-00-001	7 38087 00196 1	Junction Box 7 Terminal	€	38.00

Cables and Installation Accessories

B&G

ZEUS Accessories

Part Number	Barcode	Description	RRP	
SimNet Cables				
SIMKIT-1	0 42194 90155 8	SimNet Starter Kit-1 Parts included: • 24005845 SimNet 5 m (16 ft) cable • 24006298 SimNet 7-Prong Multi-Joiner • 24005894 SimNet Termination Plug • 24005902 SimNet 2 m (7 ft) power cable with terminator	€	104.00
SIMKIT-2	0 42194 90156 5	SimNet Starter Kit-2 with one AT10 NMEA 0183 interface Parts included: • 24005936 AT10 two way general NMEA 0183 to SimNet Converter • 24005837 SimNet 2 m (6.6 ft) cable • 24005845 SimNet 5 m (16 ft) cable • 24006298 SimNet 7 Prong Multi-joiner • 24005894 SimNet termination plug • 24005902 SimNet 2 m (6.6 ft) power cable with terminator	€	209.00
24005829	8 09190 30011 8	SimNet cable 0.3 m (1 ft)	€	24.00
24005837	8 09190 30010 1	SimNet cable 2 m (6.6 ft)	€	31.00
24005845	8 09190 30004 0	SimNet cable 5 m (16 ft)	€	36.00
24005852	8 09190 30014 9	SimNet cable 10 m (33 ft) note: for SimNet backbone only	€	45.00
24005910	8 09190 30005 7	SimNet power cable without terminator 2 m (6.6 ft) -yellow tip	€	26.00
24005902	8 09190 30003 3	SimNet power cable with terminator 2 m (6.6 ft) -red tip	€	26.00
24005860	8 09190 30013 2	SimNet 3 Prong Multi-joiner	€	23.00
24006298	8 09190 31787 1	SimNet 7 Prong Multi-joiner	€	45.00
24005894	8 09190 30012 5	SimNet termination plug	€	11.00
44172260	8 09190 32379 7	SimNet joiner yellow without terminator	€	15.00
44172278	8 09190 32380 3	SimNet joiner red with terminator	€	15.00
24006306	8 09190 32088 8	SimNet bulkhead T-connector	€	55.00
24005886	8 09190 30000 2	SimNet protection plug	€	4.00
24005878	8 09190 30002 6	SimNet cable gland	€	18.00
24005928	8 09190 30007 1	SimNet cable protection cap	€	6.00
24006413	8 09190 34135 7	Micro-C female to SimNet 4 m (13 ft)	€	40.00
24006199	8 0919 031257 9	SimNet to Micro-C (female) cable that connects a NMEA 2000® product to SimNet 0.5 m (1.6 ft)	€	30.00
24005729	8 09190 30348 5	SimNet to Micro-C (male) cable that connects a SimNet product to a NMEA 2000® network 0.5 m (1.6 ft)	€	32.00
24005936	8 09190 30009 5	AT10 Two way general NMEA 0183 to SimNet converter	€	95.00
24006694	9420024106013	AT10HD Two way NMEA 0183 heading data only to SimNet converter	€	91.00
000-00020-001	9420024107553	ST10 SimNet programing Toolkit	€	149.00
Ethernet Cables for ZEUS, Broadband Radar				
000-10029-001		NEP-2 Network Expansion Port	€	254.00
000-0127-51		Ethernet cable yellow 5 Pin 2 m (6.5 ft)	€	31.62
000-0127-29		Ethernet cable yellow 5 Pin 4.5 m (15 ft)	€	46.95
000-0127-30		Ethernet cable yellow 5 Pin 7.7 m (25 ft)	€	65.73
000-0127-37		Ethernet cable yellow 5 Pin 15.2 m (50 ft)	€	93.90
Ethernet Cables for ZEUZ and HD radars				
000-0127-56		Adapter cable: Ethernet Yellow 5 pin male to RJ45 female 2 m (6.5 ft)	€	35.00
000-0127-55		Adapter cable: Ethernet Yellow 5 pin male to RJ45 female 0.3 m (1 ft)	€	29.00
AA010080		Ethernet RJ45 male / male cable 2 m (6.5 ft)	€	59.00
AA010082		Ethernet RJ45 male / male cable 10 m (33 ft)	€	99.00
AA010083		Ethernet Joiner- RJ45 Female/female	€	69.00
AA010085		Ethernet RJ45 field termination kit	€	25.00

Network / H1000

Spare Parts

Part Number	Barcode	Description	RRP	
496-00-001	7 38087 00230 2	496 Masthead unit (H1000 and network)	€	609.00
611-0A-053	7 38087 00261 6	496 Mast cable	€	192.00
BGM013021	7 38087 00415 5	H1000 Sun cover (square)	€	15.80
BGM013023	7 38087 00417 7	Pilot display sun cover	€	25.00
H1000-ACS	7 38087 00426 9	H1000 Analogue compass	€	443.00
H1000-AMW	7 38087 00427 6	H1000 Analogue mag. wind angle	€	443.00
H1000-AWA	7 38087 00428 3	H1000 Analogue wind angle	€	443.00
H1000-AWS	7 38087 00429 0	H1000 Analogue wind speed	€	443.00
H1000-CSU	7 38087 00433 7	H1000 Compass sensor	€	447.00
H1000-CU	7 38087 00434 4	ACP Computer unit	€	1,094.00

Whilst B&G strive to provide an ongoing supply of spare parts for discontinued systems sometimes, due to the nature of spare parts for legacy systems, we cannot guarantee the availability of items on this list. Please contact your local representative for availability.

H2000

Spare Parts

Part Number	Barcode	Description	RRP	
135-0A-160	7 38087 00043 8	Serial cable	€	58.00
184-00-076/F	7 38087 00741 3	Sonic speed transducer (tube type)	€	455.00
184-00-081	7 38087 00069 8	Sonic transducers	€	401.00
190-00-146	7 38087 00074 2	Gravity switch	€	655.00
199-00-018	7 38087 00075 9	Depth transducer for 31 mm bronze housing	€	333.00
199-00-029	7 38087 00076 6	Depth transducer for long reach 31 mm housing	€	361.00
202-00-024	7 38087 00077 3	L/R Bronze housing 31 mm	€	361.00
202-00-100	7 38087 00084 1	Speed sensor 31 mm plastic	€	257.00
202-00-119	7 38087 00085 8	Speed sensor 31 mm bronze	€	313.00
202-00-135	7 38087 00088 9	Speed sensor for long reach 31 mm housing	€	297.00
202-00-160	7 38087 00089 6	Paddlewheel spares high speed for 31 mm bronze	€	43.00
202-00-161	7 38087 00090 2	Paddlewheel spares high speed for 31 mm plastic	€	43.00
215-HL-016	7 38087 00108 4	H2000 Analogue 360º wind angle	€	744.00
215-HL-017	7 38087 00109 1	H2000 Analogue magnified wind angle	€	744.00
215-HL-019	7 38087 00110 7	H2000 Analogue 12.5 kt boat speed	€	744.00
215-HL-022	7 38087 00111 4	H2000 Analogue 50 kt wind sSpeed	€	744.00
215-HL-025	7 38087 00112 1	H2000 Analogue 200 m depth	€	744.00
215-HL-026	7 38087 00113 8	H2000 Analogue ft/fathoms depth	€	663.00
215-HL-058	7 38087 00114 5	H2000 Analogue 25 kt boat speed	€	663.00
215-HL-071	7 38087 00115 2	H2000 Analogue 25 m/s wind speed	€	663.00
215-HL-142	7 38087 00117 6	H2000 Analogue moving card compass	€	744.00
215-HL-151	7 38087 00118 3	H2000 Analogue off course indicator	€	663.00
215-HL-152	7 38087 00119 0	H2000 Analogue trend indicator	€	663.00
215-HL-158	7 38087 00121 3	H2000 Analogue rudder angle	€	744.00
215-HL-160	7 38087 00122 0	H2000 Analogue heel angle	€	663.00
239-00-072	7 38087 00147 3	FFD Surface mount	€	66.00
239-20-031	7 38087 00153 4	H2000 FFD sun cover	€	28.00
240-00-026	7 38087 00156 5	H2000 FFD display only	€	1,083.00
240-00-028	7 38087 00158 9	H2000 NMEA FFD display only	€	1,175.00
240-00-029	7 38087 00158 9	H2000 Pilot display	€	1,083.00
240-00-035	7 38087 00162 6	Hydra 2000 FFD bezel	€	41.00
240-00-044	7 38087 00164 0	Hydra 2000 pilot bezel	€	41.00
330-00-005	7 38087 00199 2	Hydra 2000 main processor	€	1,499.00
332-00-004	7 38087 00201 2	20/20 Display only (red) - non HV	€	1,389.00
332-00-005	7 38087 00202 9	H2000 20/20 bezel (hydra)	€	41.00

XTL/Microsonic☐

Part Number	Barcode	Description	RRP	
XTL/Microsonic Sensors				
275-00-001	7 38087 00185 5	XTL Fin Speed/Depth Bronze Std.	€	2,204.00
275-00-017	7 38087 00186 2	XTL Fin Speed Bronze Std.	€	2,204.00
275-00-027	7 38087 00187 9	XTL Insulation Kit	€	105.00
275-00-031	7 38087 00188 6	XTL Fin Speed/Depth Bronze Ext.	€	2,373.00
275-00-038	7 38087 00190 9	XTL Fin Wedge	€	212.00
275-00-045	7 38087 00191 6	XTL Fin Speed Stainless Std.	€	2,204.00
275-00-046	7 38087 00192 3	XTL Fin Speed/Depth Stainless Std.	€	2,204.00
275-00-056	7 38087 00194 7	XTL Fin Speed/Depth Stainless Ext.	€	2,373.00

Whilst B&G strive to provide an ongoing supply of spare parts for discontinued systems sometimes, due to the nature of spare parts for legacy systems, we cannot guarantee the availability of items on this list. Please contact your local representative for availability.

H2000

Spare Parts (Continued)

Part Number	Barcode	Description	RRP	
332-00-026	7 38087 00210 4	20/20 Display only (green) - non HV	€	1,349.00
401-00-011	7 38087 00224 1	Depth sensor for pre-1996 31 mm plastic h	€	257.00
610-30-016	7 38087 00257 9	Sun cover (network/H2000 analogue)	€	18.00
890-00-017	7 38087 00295 1	H2000 FFD bezel (Hercules)	€	46.00
890-00-018	7 38087 00296 8	Hercules 2000 pilot bezel ASSY	€	45.00
890-00-037	7 38087 00298 2	H2000 20/20 bezel (Hercules)	€	45.00
BGH081001	7 38087 00376 7	40/40 Display	€	4,777.00
BGH083005	7 38087 00378 1	40/40 Sun cover	€	47.00
BGH083006	7 38087 00379 8	40/40 Cable	€	261.00
BGH130001	7 38087 00387 3	Hercules 2000 main processor	€	2,581.00
MTR-SPRS-2	7 38087 00495 5	H2000 Analogue spares pack 2	€	83.00
MTR-SPRS-3	7 38087 00496 2	H2000 Analogue spares pack 3	€	165.00

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H3000

Spare Parts

Part Number	Barcode	Description	RRP
BGH204004	7 38087 00657 7	H3000 Sun cover (FFD, 20/20 Mk.1)	€ 24.00
BGH204014	7 38087 00849 6	MTG template H3000 FFD and 20/20	€ 2.00
BGH201001	7 38087 00652 2	H3000 FFD display	€ 988.00
BGH201002	7 38087 00653 9	H3000 NMEA FFD display	€ 1,067.00
BGH201011	7 38087 00654 6	H3000 FFD bezel	€ 34.00
BGH201013	7 38087 00656 0	WTP FFD bezel	€ 33.00
BGH271011	7 38087 00687 4	H3000 20/20 bezel (black) non-HV	€ 41.00
BGH271017	7 38087 00690 4	H3000 20/20 bezel (white) non-HV	€ 61.00
BGH271018	7 38087 00691 1	H3000 20/20 bezel (red) non-HV	€ 61.00
BGH271019	7 38087 00692 8	H3000 20/20 bezel (green) non-HV	€ 61.00
BGH271020	7 38087 00693 5	H3000 20/20 bezel (blue) non-HV	€ 61.00
BGH271021	7 38087 00694 2	H3000 20/20 bezel (yellow) non-HV	€ 61.00
SEN-RUD-LFB	7 38087 00574 7	Rudder sensor linear (blue T1/T2 drives)	€ 466.00
SEN-INSRT-SPD	7 38087 00571 6	Speed Sensor Valve (pin version)	€ 64.00
SEN-PLUG-SPD	7 38087 00573 0	Housing Plug Speed (pin version)	€ 42.00

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