



**GET ACCESS TO THE NX2 SYSTEM  
– THE SAIL PACK WILL GET YOU THE  
INFORMATION WHEN YOU NEED IT**



## PRODUCT INTRODUCTION

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- NX2 MULTI CONTROL INSTRUMENT
- NX2 ANALOGUE WIND INSTRUMENT
- NX2 SERVER WITH PC SOFTWARE
- WIND TRANSDUCER/ HPC COMPASS/ SPEED & DEPTH TRANSDUCER



## PRODUCT FEATURES

The NX2 Sail Pack will calculate and display the following data:

BSP	Boat Speed
LOG	Trip Log
TRP	Total Trip
AVG	Average Boat Speed
MAX	Max Speed
STA	Race Timer/Start Timer
DPT	Depth
SHA	Shallow Alarm
DEA	Deep Alarm
ANC	Anchor Alarm
TMP	Water Temperature
HDT	Heading True
HDM	Heading Magnetic
STR	Steer Reference (AWA, CTS, BTW & HDG)
TWA	True Wind Angle
TWS	True Wind Speed
AWA	Apparent Wind Angle
AWS	Apparent Wind Speed
TWD	True Wind Direction
TAC	Next Tack Wind Angle
VMG	Velocity Made Good
REM	Remote Control mode
BAT	System Voltage
TBS*	Target Boat Speed (if computer with tactical software is connected)
CFD*	Custom Fixed Data (if computer with tactical software is connected)
CAD*	Custom Angle Data (if computer with tactical software is connected)

For more functions please view [www.nexusmarine.se](http://www.nexusmarine.se)

## KEY FEATURES

The NX2 Sail Pack is the ideal package from which both racing and cruising yachtsmen can build a complete package.

The NX2 Sail Pack provides all speed, depth, heading and wind data. The solid state HPC compass, which calculates heel and trim, re-calculates the AWA and AWS giving very accurate wind data (TWA, TWS and TWD), helping the racing yachtsman, plus improved Autopilot performance for the cruising yachtsman.

The NX2 Server allows complete NMEA interfacing capability as well as propriety protocol FDX interfacing allowing expansion of the system and for interfacing to a computer at network speed.

## USER CATEGORIES

Blue Water Cruising, Club Racing and Sports Boats

## ADDED FUNCTIONS

If a GPS is intergrated to the NX2 system (NMEA 0183), the following additional information will be calculated and displayed on the network:

- CTS Course To Steer
- BTW Bearing to Waypoint
- DTW Distance to Waypoint
- XTE Cross Track Error
- WCV Waypoint Closing Velocity
- CMG Course Made Good
- DMG Distance Made Good
- SET Current Set
- DRF Current Drift
- SOG Speed Over Ground
- COG Course Over Ground

More advanced functions added are found when using NX2 Race SW.

## PRODUCTS INCLUDED

- 20707: LOG/TEMP TRANSDUCER W/8M CABLE, TH43 MM DIAMETER
- 22409: DEPTH TRANSDUCER, 8M CABLE, 200 KHZ, TH 43mm DIAMETER
- 22462: WIND TRANSDUCER, TWIN FIN, CF ANGLED POLE, 25M CABLE, MAST BRACKET
- 23003: HPC COMPASS WITH HEEL, PITCH AND HEADING OUTPUT INCLUDING 10M CABLE
- 22117-3: NX2 MULTI CONTROL INSTRUMENT
- 22115-01: NX2 ANALOGUE WIND ANGLE.
- 22120-11: NX2 SERVER, INCL CALIBRATION SW AND CABLES