

NEXUS

Passion for Performance™

*Performance
Sailing
Instruments*

&

*Autopilots
Designed for
Sailing*



**2010 PRODUCTS
AND PRICE GUIDE**

Printed April 2010



NX Wireless Wind System

Part # 22921-1 includes

- NX Digital Wind Instrument, Part # 22920-1
- NX Wireless Wind Masthead unit, Part # 22922
- WSI Box - Wireless Server Interface, Part # 22927

\$999.00



WIRELESS WIND No mast cable. "Twin fin" provides accurate wind speed and angle to the Nexus network.

NX Start Pack 4

Part # 22933-43 includes

- NX Sea Data Instrument, Part # 22910-1
- NX Digital Wind Instrument, Part # 22920-1
- NX Wireless Wind Masthead unit, Part # 22922
- WSI Box - Wireless Server Interface, Part # 22927
- Speed transducer, TH43 - 1 5/8" diameter, 25' cable, Part # 20707
- Depth transducer 200khz TH43 - 1 5/8" diameter, 25' cable, Part # 22409

\$1,599.00





Part #	NX Instrument Packs	MSRP
22911-52	NX Sea Data Set 1 with WSI box & (Speed/Temp/Depth) Triducer TH52 2" thru-hull	\$699.00
22911-43	NX Sea Data Set 2 with WSI box & (Speed/Temp/Depth) transducers TH43 1 5/8" thru-hull	\$750.00
22912-3	NX Sea Data Combi, with Transom transducer (Speed/Temp/Depth) 25' cable	\$699.00
22921-1	NX Wind instrument with WSI box and Wireless Wind transducer	\$999.00
22931	NX Start Pack 1 with Sea Data instrument with WSI box and Wireless Wind transducer and Triducer (Speed/Temp/Depth) TH52 2" thru-hull	\$1,199.00
22932	NX Start Pack 2 with Sea Data instrument with WSI box and Wireless Wind transducer and Speed/Temp transducer TH43 and Depth transducer TH43 1 5/8" thru-hull	\$1,199.00
22933-52	NX Start Pack 3 with Sea Data and Wind instrument with WSI box and Wireless Wind transducer and Triducer (Speed/Temp/Depth) TH52 2" thru-hull	\$1,599.00
22933-43	NX Start Pack 4 with Sea Data and Digital Wind instrument with WSI box and Wireless Wind transducer and Speed/Temp transducer TH43 & Depth transducer TH43 1 5/8" thru-hull	\$1,599.00

Part #	NX Instrument Displays	MSRP
22910-1	NX Sea Data Instrument	\$455.00
22920-1	NX Digital Wind Instrument	\$455.00



Part #	NX, NX2 & NXR Transducers	MSRP
22327	Speed/Temp transducer, 25' cable, with trap door, TH52 2" thru-hull, AIRMAR	\$295.00
20707	Speed/Temp transducer, 25' cable, TH43 1 5/8" thru-hull, NEXUS	\$295.00
22997	NXR Solid State Speed transducer, 25' cable with temp AIRMAR	\$1,292.00
22329	Depth transducer, 25' cable, 200khz, TH52 2" thru-hull, AIRMAR	\$295.00
22409	Depth transducer, 25' cable, 200khz, TH43 1 5/8" thru-hull, NEXUS	\$295.00
22926	NX Transom Mount transducer (Speed/Temp/Depth)	\$315.00
22925	NX Triducer, TH52 2" thru-hull, AIRMAR (Speed/Temp/Depth)	\$335.00
22462	Wind transducer, Twin Fin, Carbon Fiber angled pole, 80' cable with masthead bracket	\$750.00
22514	Wind transducer, Twin Fin, Carbon Fiber angled pole, NO cable	\$655.00
22928	Wireless Wind transducer includes WSI box	\$899.00
22922	Wireless Wind Transducer, No WSI box	\$535.00
22927	WSI box - Wireless Server Interface	\$349.00
22511	Wind transducer, Twin Fin, Carbon Fiber 3' upwash pole, 80' cable	\$999.00
21731	35° Compass transducer, 25' cable	\$499.00
23003	HPC Compass with Heel, Pitch and Heading output	\$799.00
23080	HPC NMEA Compass, compatible with all NMEA 0183 systems.	TBD
21970-3	GPS Antenna, 16 channel, with NMEA 0183 output, 32' cable	\$675.00

NX2 Sail Pack

Part # 69913-1 includes

\$2,799.00

- NX2 Multi Control instrument, Part # 22117-3
- NX2 Analog Wind instrument, Part # 22115-01
- Wind Masthead unit, carbon fiber angled pole 80' cable with mount bracket, Part # 22462
- NX2 Server includes FDX Kit , Part # 22120-11 (computer cable, Nexus race software)
- HPC Compass, 32' cable, Part # 23003
- Speed transducer, TH43 - 1 5/8" diameter, 25' cable, Part # 20707
- Depth transducer 200khz TH43 - 1 5/8" diameter, 25' cable, Part # 22409

HPC Compass

6 Axis incorporates heel and pitch.
Compass accuracy +/- 1 degree.
Exceptional results for true wind angle and direction.

NX2 Server

The FDX - Fast Data Exchange features a fast 8Hz network data rate. It can send data to the laptop that acts as a integrated instrument that can run Expedition and other popular performance software. Computer can then calibrate transducers for enhanced accuracy.



NX2 Multi XL Instrument

Part # 22308 -1

25' Cable

\$1.099.00



Fully Programmable with Features

- Boat speed
- Depth
- Apparent wind angle
- Heading
- SOG/COG
- Average speed
- Shallow alarm
- Apparent wind speed
- Course made good
- Position
- Target boat speed
- Deep alarm
- True wind angle
- Distance made good
- BTW/DTW
- External trim button
- 1-10 min. start timer
- 1 min intervals
- Anchor alarm
- True wind speed
- Current set
- XTE
- External MOB
- Geographic wind
- Current drift
- WP closure velocity
- Elapsed time
- Velocity made good
- Course on next tack
- ETA/TTG
- Trip distance
- Steer wind
- Steer memory
- Steer BTW
- Battery Voltage
- Total distance
- Off course Alarm
- Steer CTS
- Water temperature
- Arrival alarm
- MOB

Part #	NX2 Instrument Packs	MSRP
22118-31	NX2 Multi Control & Server (200khz), 25' cable, FDX kit (computer cable & Nexus race software)	\$1,099.00
22118-21	NX2 Multi Control & Server (200khz), with (Speed/Temp/Depth) TH52, 25' cable, FDX kit	\$1,465.00
22118-11	NX2 Speed Instrument, with Speed/Temp transducer TH52, 2" thru-hull 25' cable	\$792.00
69913-1	NX2 Sail Pack, NX2 Multi Control Instrument, NX2 Analog Wind Instrument, Wind Masthead Unit with 80' cable, NX2 Server with FDX kit, HPC Compass, Speed/Temp/Depth transducers	\$2,799.00

Part #	NX2 Instrument Displays	MSRP
22117-1	NX2 Speed Instrument	\$699.00
22117-3	NX2 Multi Control Instrument	\$699.00
22117-4	NX2 Wind Data Instrument	\$699.00
22117-5	NX2 Compass Instrument	\$699.00
22117-6	NX2 GPS Navigator Instrument	\$699.00
22117-7	NX2 Autopilot Instrument	\$699.00
22308-1	NX2 Multi XL Instrument, 25' cable	\$1,099.00
21210-903	NX2 Remote Control Instrument (with Autopilot control), bracket, 16' cable	\$585.00

Part #	NX2 Analog Instrument	MSRP
22115-01	NX2 Analog Wind Instrument	\$565.00
22115-02	NX2 Analog Steer Pilot	\$565.00
22115-03	NX2 Analog Speed Trim	\$565.00
22115-05	NX2 Analog Speed 0-16kts	\$565.00
22115-06	NX2 Analog Speed 0-50kts	\$565.00
22115-07	NX2 Analog Depth 0-200m	\$565.00
22115-08	NX2 Analog Depth 0-600ft	\$565.00
22115-09	NX2 Analog Rudder Angle	\$565.00
22115-10	NX2 Analog Compass	\$565.00
22115-11	NX2 Analog GPS Speed 0-16kts	\$565.00
22115-12	NX2 Analog GPS Speed 0-50kts	\$565.00
22115-13	NX2 Analog GPS Course	\$565.00

Part #	NX2 Accessories	MSRP
22120-11	NX2 Server (200khz) with mounting hardware & FDX kit, (computer cable & Nexus race software)	\$732.00
22056-3	Instrument cover NX2	\$30.00
22314-01	Instrument cover NX2 Multi XL	\$40.00
21218-903	Bracket for NX2 Remote Control Instrument, grey	\$70.00



NXR MULTI CONTROL



NXR XL30



NXR XL20

Precision data at your fingertips. User can select whatever combination of data best suits his current needs.
(shown with inverted LCD)

Designed for the international racing circuit, the XL20 and XL30 features a high contrast LCD with wide viewing angles. Choice of red or green backgrounds. 8Hz network data rate enables fast processing speeds. Easy to upgrade to latest version without removal of instruments. Stylish yet rugged, capable of withstanding extended open ocean conditions.

Part #	NXR Instruments	MSRP
22991-1	NXR Multi Control instrument, Inverted LCD	\$1,040.00
22991-2	NXR Multi Control instrument, Standard LCD	\$1,040.00
22992	NXR XL30 Instrument with 1' cable, Dark and Light Grey bezels included	\$1,760.00
23067	NXR XL20 Instrument with 1' cable, Black bezel included	\$1,497.00
	NXR XL20 color bezels available - call	TBD

Part #	NXR Network Cables	MSRP
22816-1003	NXR Network Cable 90° connector 1'	\$29.00
22816-1010	NXR Network Cable 90° connector 3'	\$30.00
22816-1030	NXR Network Cable 90° connector 10'	\$34.50
22816-1050	NXR Network Cable 90° connector 16'	\$38.70
22816-1100	NXR Network Cable 90° connector 32'	\$45.80
22816-1150	NXR Network Cable 90° connector 46'	\$55.20
22816-2030	NXR Network Cable straight connector 1'	\$34.50
22816-2050	NXR Network Cable straight connector 3'	\$38.70
22816-2100	NXR Network Cable straight connector 32'	\$45.80
22816-2150	NXR Network Cable straight connector 46'	\$55.20

Part #	NXR Mast Brackets	MSRP
69975-2	Double bracket for NXR XL30 Carbon Fiber	\$640.00
69975-3	Triple bracket for NXR XL30 Carbon Fiber	\$720.00
69975-4	Quad bracket for NXR XL30 Carbon Fiber	\$1,090.00
69975-5	Five way bracket for NXR XL30 Carbon Fiber	\$1,300.00
69995-1	Single Bracket for XL20, NX2 or Multi XL Carbon Fiber	\$437.00
69995-2	Double Bracket for XL20, NX2 or Multi XL Carbon Fiber	\$734.00
69995-3	Triple Bracket for XL20, NX2 or Multi XL Carbon Fiber	\$908.00
69995-4	Quadruple Bracket for XL20, NX2 or Multi XL Carbon Fiber	\$999.00

AUTOPILOTS



CONTROL HEAD
Dual display of compass heading and digital rudder angle indicator



35 DEGREE COMPASS
Extremely stable compass provides very accurate steering information

OR



SERVO Course computer and terminal for all components. Includes NMEA interface



HPC COMPASS
With heel, pitch and heading output (best for use with NX2 or NXR system)



RUDDER ANGLE TRANSMITTER
Rudder linkage is self aligning and corrosion resistant



INTEGRATED LINER DRIVE HP-40
Silent operation. Variable speeds. Accurate steering with low power consumption

Part #	Autopilot Components	MSRP
22117-7	NX2 Autopilot Control Instrument	\$699.00
21210-903	NX2 Remote Control Instrument (with Autopilot control), bracket, 16' cable	\$585.00
22115-09	NX2 Analog Rudder Angle	\$565.00
21035-2	Course Computer Servo Unit A-1510, 25' network cable	\$1,600.00
23003	HPC Compass with Heel, Pitch and Heading output (best for interface with NX2 system)	\$799.00
21731	35° Compass transducer, 25' network cable, (good for stand alone autopilot system)	\$499.00
21036-1	Rudder Angle Transmitter rotary, 46' cable, linkage	\$465.00
69981	Linear Rudder Angle Transmitter	\$730.50
21134	Hydraulic Pumpset PF-0.3 12V, for up to 24 cu.in. Cylinder volume	\$1,276.00
21134-24	Hydraulic Pumpset PF-0.3 24V, for up to 24 cu.in. Cylinder volume	\$1,276.00
21136	Hydraulic Linear Drive Cylinder, AN-23, length at mid stroke 23", max stroke 9" use with 6" tiller arm, peak thrust 1430lb	\$1,116.00
69991-12	Integrated Linear Drive HP-40, length at mid stroke 29", max stroke 10" average power consumption 2-4 amps, use with 7" tiller arm, peak thrust 1100lbs	\$2,700.00
69989-12	Integrated Linear Drive HP-40, (same as above) with Linear Rudder Angle Transmitter	\$3,300.00

