

VHF RADIOS

NORTHSTAR EXPLORER: 721, 710, 701
NORTHSTAR NS100

Whether your boating is a day-trip to a nearby fishing location or a coastal voyage of several days, you can't beat the dependability of Northstar's radios.

Northstar's range of VHF radios are built to the same robust standard of performance as the rest of our marine products. Exceptionally clear audio is provided via a powerful front facing speaker and a separate external speaker amplifier drives four watts of output. Both the unit and handset are rated JIS7 water-resistant, so your Northstar radio will continue to perform under extreme conditions.

TRACK YOUR BUDDY FOR NORTHSTAR EXPLORER 721

Track-Your-Buddy is for safety, teamwork, convenience or just for fun.

It allows you to combine your Northstar 721's DSC position polling with Track-Your-Buddy enabled Chartplotter or Combo units to show the location of up to three boating friends on the chart display.

It's easy to setup: You need a Northstar 721, the MMSI number of your buddies' DSC enabled VHF radio, and a Northstar Track-Your-Buddy capable unit.

A great function for fleet voyages or any application where knowing the location of your boating partner is important.

WEATHER WATCH / FISH FORECASTER FOR EXPLORER 721

Unique to Northstar's Explorer 721 is barometric weather forecasting. Barometric pressure is presented using highly accurate digital graph technology so you can see the current reading and trends to assist in determining rapid changes in air pressure.

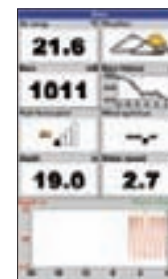
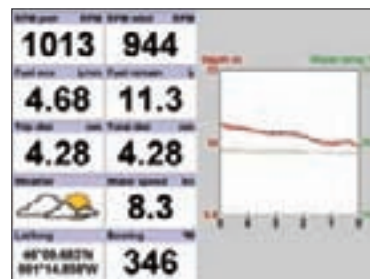
Going fishing? Check the 4-level "Happy Fish" icon on the LCD to determine the likelihood of good fishing conditions.



EXPLORER 721 & EXPLORER 701 + OPTIONAL 2ND STATION HANDSET

We've designed the 721 model with ease-of-use in mind. The very large display ensures a host of important information is clearly viewable. Keep track of barometric pressure, fishing conditions, and with four lines of text, you can easily view DSC messages, boat position, time and channel name. This model also features the option of a second station handset (the 701). Ideal for fly-bridge, sailboat cockpit or anywhere a second VHF station is useful.

The second station mic for the VHF 721, features the same large LCD and complete control of all DSC and radio functions. Use the Intercom function to communicate between the base and the second-station handset. The handset is rated JIS7 water-resistant to withstand the tough marine environment.



▲ Weather Watch/ Fish Forecaster screen displays on an M Series and Explorer Navigation products



EXPLORER 710

The Northstar Explorer 710 is fully DSC capable and features call logs with instant call back capability. The large LCD presents 4 lines of text to display channel names, GPS position, GPS speed, GPS course or time, and DSC messages.

- ❑ Large display 1.8" x 1" (46 x 26 mm) with four lines of text (12 characters per line).
- ❑ Program three favorite channels for easy selection.
- ❑ Call logs with instant CALL BACK capability.
- ❑ Automatic GPS boat position and time when connected to a GPS receiver.





NORTHSTAR NS100

The Northstar NS100 marine VHF DSC radio, available in single and dual station models, combines the ease-of-use and peace-of-mind you expect from Northstar and provides a wealth of useful features.

- ❑ The latest DSC SC-101 (US) or Class-D (EU) functions.
- ❑ Dedicated distress call button automatically transmits MMSI (Maritime Mobile Service Identity) and position until an acknowledgement is received.
- ❑ Alphanumeric handset with built-in screen for easy operation and information display.
- ❑ Access to all available marine VHF channel banks including weather.
- ❑ Adjustable contrast on the handset LCD and adjustable backlighting on for low and no light use.

The dual station model also offers:

- ❑ Second alphanumeric handset
- ❑ Intercom capabilities between handsets
- ❑ Foghorn mode
- ❑ Hailer function

DSC – INSTANT DISTRESS CALLS & DIGITAL MESSAGING

Digital Selective Calling is a component of the international distress and safety system GMDSS (Global Maritime Distress and Safety System). When connected with a GPS, the time, precise location and unique ID of the vessel in trouble is broadcast when the DISTRESS button is pressed. When GDMSS is fully implemented, Channel 16 will not be required to be monitored. Small boats without a DSC equipped radio could find that no-one is listening for their distress call.

With DSC, the boater can also send and receive messages digitally. You can efficiently transmit and receive communications between one selected vessel, a group of vessels or ship-to-shore. To do this, each user will be assigned a unique MMSI (Maritime Mobile Service Identity) number that will allow users to dial a specific location, similar to dialing a telephone number.

| MODEL | PART |
|--|--------------------------------|
| NORTHSTAR NS 100 | |
| NORTHSTAR NS 100 | NS009519 (US) NS009520 (EU) |
| NS100DS VHF dual station radio | NS009521 (US) NS009522 (EU) |
| NS100HS 2nd station handset | NS009523 (US) NS009524 (EU) |
| NORTHSTAR EXPLORER 710 | |
| Base station with mic, bracket and flush mount kit, external speaker cable, COM cable and dust cover | NS009507 (US) NS009508 (EU) |
| NORTHSTAR EXPLORER 721 | |
| Base station with mic, bracket and flush mount kit, external speaker cable, COM cable and dust cover | NS009528 (US) NS009529 (EU) |
| NORTHSTAR EXPLORER 701 | |
| 2nd station handset for Northstar Explorer 721 | NS009555 (US) NS009560 (EU) |