

The following equipment will need to be interfaced via SeaTalk.

<u>Raystar 125</u>	<u>Pathfinder Series Display #1</u>	<u>Pathfinder Series Display #2</u>	<u>Power</u>
red & green leads	ST red	ST red	+12 VDC (Switched)
yellow	ST yellow	ST yellow	
brown & black leads	ST silver	ST silver	-12 VDC

Notes:

- SeaTalk devices may be installed in any order. SeaTalk cables can be joined using SeaTalk Junction Blocks, splices, marine grade terminal strips, or SeaTalk Auxiliary Junction Boxes. SeaTalk cable is available in 15", 1m, 3m, 5m, and 9m lengths (D230, D284, D285,
- NMEA 0183 cables may be extended using commonly available marine grade twisted pair signal cable.
- For serial interfaces to PCs, PC's lacking a serial port on the PC's motherboard should be accessorized with a SeaLevel Model 2105 or 2201 Serial to USB Adapter.

Acronyms:

MFD: Multifunction Display (includes Dual Function Displays)

AP: Autopilot

[ST: SeaTalk](#)

[SHS: Smart Heading Sensor](#)

[MUX: NMEA 0183 Multiplexer](#)

Links:

[SeaTalk](#)

[NMEA 0183](#)

[SeaTalk 3-Way Junction Block](#)

[SeaTalk Auxiliary Junction Box](#)

[SeaLevel Model 2105](#)

[SeaLevel Model 2201](#)

[Actisense NDC-2](#)