

MARINE RADIO CHART PLOTTER 2007



STANDARD HORIZON

GX1255S QUEST 25 Watt VHF FM Marine Transceiver

- Noise Canceling Clear Voice Microphone
- Full Function DSC (Digital Selective Calling) Capability
- GPS Repeatability
- Channel Name Capability
- Simple Programmable Dual Watch / Scan / Priority Scan
- Rugged construction
- Submersible
- Large LCD

IPX7
3 ft for 30 min
Submersible
for the front panel



GX1500S QUEST-X 25 Watt VHF FM Marine Transceiver

- Independent Channel 70 Receiver Built-in for Continuous DSC Watch
- Large Alphanumeric LCD
- Flush Mount Capability
- Microphone with 16/9 Key and Channel Selection
- Display Shows Channel Names and Repeats the GPS Information (with GPS Connected)
- Supports RAM+ Remote Control Microphone or VH-310 Telephone style handset
- Large Rotary Channel Selector
- Digital Selective Calling Class-D (EN301-025)
- DSC Distress Call Automatically Broadcasts Lat/Lon and vessel ID (with GPS attached)
- DSC Position Request Function and NMEA Data Input/Output
- Lat/Lon and SOG/COG Display
- Channel Name Capability
- One-Button Access to Channel 16 and 9

- Submersible Construction
- Versatile User-Programmable Scanning, Priority Scan and Dual Watch
- Programmable Scan and CH16 Dual Watch
- Backlit with Adjustable LCD Contrast

IPX7
3 ft for 30 min
Submersible
for the front panel



GX3000S MATRIX 25 Watt VHF FM Marine Transceiver with 30 Watt Loud Hailer

- Independent Channel 70 Receiver Built-in for Continuous DSC Watch
- Large Alphanumeric LCD
- Flush Mount Capability
- Large 56 mm Internal Loudspeaker Producing Loud Audio
- 30 W Loud Hailer Complete with Listen back, 4 foghorns
- Microphone with 16/9 Key and Channel Selection
- Display Shows Channel Names, and Repeats the GPS Information (With GPS connected)
- Supports both RAM+ CMP25 Remote Control Microphone and/or VH-310 Telephone style handset simultaneously
- Rotary Channel Selector
- Digital Selective Calling Class-D (EN301-025)
- DSC Distress Call Automatically Broadcasts Lat/Lon and Vessel ID (with GPS attached)
- DSC Position Request Function and NMEA Data Input/Output
- Lat/Lon and SOG/COG Display
- Channel name capability
- One-Button Access to Channel 16 and 9

- Voice Scrambler (optional)
- Submersible Construction
- Versatile User-Programmable Scanning, Priority Scan and Dual Watch
- Backlit LCD and Keys
- Unique Receive Audio Tone Control

IPX7
3 ft for 30 min
Submersible
for the front panel



GX5500S QUANTUM 25 Watt VHF FM Marine Transceiver with 30 Watt Loud Hailer

- Commercial Grade ITU Class D DSC Transceiver
- Large Illuminated 10 keypad buttons and knobs
- Superior Receiver Performance (80 dB rejection)
- 30 W Loud Hailer complete with Listen Back and 4 Fog Horns, Bells, and Whistles
- 2.2 inch Internal Speaker Produces Clear Loud Audio
- 2.58 x 1.28 inch Dot Matrix Display
- NAV mode, Displays Latitude/Longitude, Position Time, SOG, COG*
- Oversized Rotary Selector, Volume and Squelch Knobs
- Programmable Scan, Selectable Priority Scan, and Dual Watch
- One-Button Access to Channel 16 and 9

- Treble and Bass Audio Tone Control
- Two inputs for Optional RAM+ or VH-310 remote microphones
- Optional Voice Scrambler
- Plug and Play Front or Rear Panel Microphone (optional MEK-4 extension cable available)

*When attached to GPS Receiver

IPX7
3 ft for 30 min
Submersible
for the front panel





HX270S 5 Watt VHF FM Marine Transceiver

- Highly Legible LCD with Automatic back light
- Included Ni-MH Battery Pack (7.2 V 1400 mAh), Dry cell Battery Tray and Drop-in 10 hour Charger with AC and DC Power Cable



HX370S 5 Watt VHF FM Marine Transceiver

- Highly Legible LCD with Automatic Back-light
- High Intensity SOS Strobe Light
- Programmable Scan, Dual Watch
- 40 Dealer Programmable LMR (Land Mobile Radio) channels with CTCSS or DCS signalling (Appropriate license is required)
- Includes Long Life Ni-MH Battery Pack (7.2V 1400 mAh), Alkaline Battery Tray, and Drop-in 10-Hour Charger with AC and DC Power Cables



HX500S 5 Watt VHF FM Marine Transceiver

- 700 mW Loud Audio
- Programmable Scan, Priority Scan, Dual Watch and Tri Watch
- Channel Name Capability
- Includes Long Life Ni-MH Battery Pack (7.2V 1400 mAh), Alkaline Battery Tray, and Drop-in 10-Hour Charger with AC and DC Power Cables
- Connection for Optional Speaker Microphone or Headset
- Unique High Intensity Distress Signalling Strobe Light
- Backlit Keypad and Extra Large Display
- Hands-Free Operation (VC-24 VOX Headset Required)



HX600S 5 Watt VHF FM Marine Transceiver

- 700 mW Loud Audio
- DSC Distress Equipped, Interface the HX600S with any GPS Using the NMEA Connections on the Charging Cradle
- AM/FM Radio and Aircraft Band Receive
- Programmable Scan, Priority Scan, Dual Watch and Tri Watch
- Channel Name Capability
- Includes Long Life Ni-MH Battery Pack (7.2V 1400 mAh), Alkaline Battery Tray, and Drop-in 10-Hour Charger with AC and DC Power Cables
- Connection for Optional Speaker Microphone or Headset
- Unique High Intensity Distress Signalling Strobe Light
- Hands-Free Operation (VC-24 VOX Headset Required)



VLH-3000 30 Watt Loud Hailer

- 6 Fog Horn signals, Underway, Stop, Sail, Tow, Aground and Anchor
- New Cosmetic Design for a Consistent Look with other Standard Horizon Products
- Flush Mount Capability
- Two 30 Watt PA Outputs, One Forward One Aft
- Two Intercom Connections Allow You to Toggle Between IC1 and IC2
- Microphone Features Dedicated Button for Access to Intercom Stations
- External Speaker Output: 4 W Max at 4 ohm



VX-1700 HF Multimode Marine Transceiver

- Frequency Coverage :
Rx: 30 kHz ~ 30.0 MHz in 10 Hz Steps
Tx: 1.6 ~ 30.0 MHz
- A1A (CW), J3E (LSB/USB), A3E (AM), J2B (USB/LSB)
- Preprogrammed ITU Marine HF channels
- 200 Memory Channels (arranged in five banks)
- Alpha-Numeric Labeling of Memory Channels
- Power Output:
125 Watts (A1A, J2B, J3E @1.6 ~ 3.9 MHz)
100 Watts (A1A, J2B, J3E @4.0 ~ 30.0 MHz)
31 Watts AM Carrier (A3E @1.6 ~ 3.9 MHz)
25 Watts AM Carrier (A3E @4.0 ~ 30.0 MHz)
- Selcall / Telcall built in Selcall, Telcall, Message Call, Position Request call, Position Send Call (with GPS receiver connector), Beacon Request Call
- ALE Operation (requires optional ALE-1 unit)
- Dual Watch Operation
- External Automatic Antenna Tuner, FC-30 (Coax) and FC-40 (Wire) available
- Mobile Antenna (Optional)
- VOX
- Noise Blanker
- Dimmer Function
- CW Side Tone Function
- CW Semi-break-in
- Transcript® SSB Encryption Unit SC20-455 Available
- PC Programmable
- MIL-STD 810D/EIF



CPV350 GPS Plotter w/ 7" Color Screen with 25 Watt VHF FM Marine Transceiver

- 7-Inch Diagonal 256-Color TFT Sunlight Viewable LCD Display (Screen Resolution: 800 x 480)
- Fully Adjustable Backlighting and LCD Contrast
- 12 Channel GPS WAAS Smart Antenna
- Cartography: C-MAP NT+, C-MAP MAX capable
- Customizable Display Windows
- Dual Frequency Fish Finder Capable (with purchase of FF520)
- Split Screen Capability
- Worldwide Background Map Showing Detail up to 2.0 NM Included
- Stores 1000 User Waypoints
- NMEA Data pages
- Independent Channel 70 Receiver Built-in for Continuous DSC Watching
- 30 W Loud Hailer with Listen Back, 4 Fog Horns, Bells, and Whistles
- Commercial Grade ITU Class D VHF
- Complete Digital Selective Calling (DSC)
- Full Position Request and Send Functions
- CLEAR VOICE Noise Reduction Microphone with 16/9 Key and Channel Selection
- Tri-Station Capability (RAM+ and/or VH-310 Required)
- Oversized Rotary Channel Selector
- Channel Name Capability
- User Programmable Scan, Priority Scan, and Dual Watch
- Voice Scrambler (optional)
- Unique Receive Audio Tone Control



CP180/CP180i GPS Plotter w/ 5" Color Screen

- ◆ CP180 (External GPS Antenna Version)
- ◆ CP180i (Internal GPS Antenna Version)
- ◆ 2NM Worldwide Background Included
- ◆ C-Map MAX or NT+ Award Winning Cartography Optional
- ◆ Customizable Data Windows: GPS Status, Chart, Navigation, Highway, Celestial, Tides, Chart/Fish, Fishfinder Pages (When Optional FF520 Connected)
- ◆ 600 Marks / 20 Routes
- ◆ NMEA Input /Outputs
- ◆ VHF DSC Polling Capable
- ◆ Swivel Mounting Bracket Included



CP300/300i GPS Plotter w/ 7" Color Screen

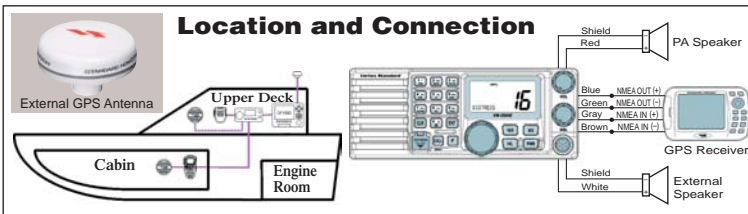
- ◆ Internal GPS antenna (CP300i)
- ◆ 7-inch wide 256-color TFT sunlight viewable LCD display (Screen Resolution: 800x480)
- ◆ Fully Adjustable Backlighting and LCD Contrast
- ◆ 12 Channel GPS WAAS Smart Antenna
- ◆ Cartography: C-MAP NT+, C-MAP MAX capable
- ◆ Customizable Display Windows
- ◆ Dual Frequency Fish Finder Capable (with purchase of FF520)
- ◆ Split Screen Capability
- ◆ Worldwide Background Map Showing Detail up to 2.0 NM Included
- ◆ Stores 1000 User Waypoints
- ◆ NMEA Data Pages
- ◆ One input for a video camera or a DVD player
- ◆ Swivel mounting bracket included



CP500 GPS Plotter w/ 12" Color Screen

- ◆ 12-Inch Sunlight Viewable Display
- ◆ Full VGA 800 x 600 High Resolution LCD
- ◆ 16CH WAAS GPS Antenna with 30' of cable Included
- ◆ 2 Video Camera or DVD (NTSC or PAL) Inputs
- ◆ Customizable Picture in Picture Video Window
- ◆ 1 VGA Output, connects to compatible TV or Monitor
- ◆ Dual Frequency Fish Finder Capable (with purchase of FF520)
- ◆ RADAR Capable*
- ◆ Capable of displaying AIS Targets and infoemation*
- ◆ C-MAP NT + or C-MAP MAX Cartography Capable
- ◆ World Wide Background Map Showing Detail up-to 2.0NM included
- ◆ Stores 3000 Marks and 50 Routes
- ◆ 3 Waterproof Warranty

*with purchase of optional Radar Antenna or AIS Receiver



FF520 Black Box - Fish Finder for CP300/300i/CP180/180i/CP500/CPV350

Dual Frequency Black Box Fish Finder (500 W or 1000 W depending on transducer connected)

1000 W Transducers

DST526 - In-hull depth only

DST528 - Bronze thru-hull depth temp

500 W Transducers

DST520 - Nylon depth only

DST521 - Transom mount depth, temp speed

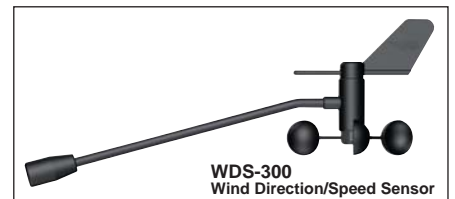
DST523 - Bronze depth temp

DST525 - In-hull depth only

VMD3000 Multi-meter or NMEA Repeater

- ◆ NMEA Repeater or stand alone Multi-data instrument*
- ◆ 3 NMEA connections: for GPS, depth, speed, wind, or temperature
- ◆ Up to 3 VMD-3000's can be connected for multiple stations
- ◆ Sunlight viewable 5-inch 320 x 240 gray scale display
- ◆ Adjustable backlight and contrast
- ◆ 50 or 200 kHz frequency depth sounder*
- ◆ Flush mount kit and swivel mounting bracket included

* When used with VCB-3000 data converter box and associated accessories



Standard Horizon reserves the right to make changes and enhancements to products at our discretion. Current specifications are therefore subject to change without notice.



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