



STANDARD HORIZON

30 Watt Loud Hailer

**VLH-3000**

**30 Watt  
Loud-Hailer  
with  
Listen Back**

- Four Fog Horns, Bells and Whistles
- 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



**IPX7**

3 ft for 30 min  
Submersible  
for the front panel

\*Simulated LCD Display

## Four Fog Horns, Bells and Whistles

Be heard! Four foghorn options allow automatic foghorn operation. Select the foghorn you need based on the navigation situation you are in. The VLH-3000 has all the functions you need including bells, whistles, horns, and sirens.

## New Cosmetic Design for a Consistent Look with other Standard Horizon Products

The VLH-3000 is designed to keep a uniform look on your boat when used in conjunction with any other Standard Horizon products.

## Flush Mount Capability

Two mounting options are available. Bracket mount with the bracket and knobs included, or use the optional MMB-84 to flush mount in to a bulkhead.

## 14 Key Input

Simple to use 14 key layout allows you to select any of the available functions with the press of a button. Switching from PA mode to Fog mode is a snap.

## Two 30 Watt PA Outputs, One Forward One Aft

Twice the power with two 30 watt PA outputs. You can connect one PA forward and one aft, or transmit out of both simultaneously. Four foghorn signals can be used depending on the conditions, or use the bells, whistles, horn or siren.

## Two Intercom Connections

Two intercom connections allow you to stay connected to everyone on board. It allows you to toggle between IC1 and IC2. When connected to the optional MLS-300i you now have intercom communication at it's best.

## The Supplied Microphone has Dedicated Buttons to Access or Call the Intercom Stations

Power at your fingertips, the most popular PA functions in the palm of your hand with one button access to IC and PA.

## External Speaker Output: 4 W max at 4 ohm

When too much audio is still not enough, connect the optional MLS-300 or the more powerful MLS-310 10 watt audio speaker for unparalleled performance.

### SPECIFICATIONS

#### General

|                                |                                                   |
|--------------------------------|---------------------------------------------------|
| Power Supply                   | : 13.8 VDC $\pm$ 20 %                             |
| PA Output                      | : More than 25 W (at 4 ohm 10 % distortion) x 2CH |
| IC Output                      | : More than 4 W (at 4 ohm 10 % distortion) x 2CH  |
| Listen-Back Input level        | : 2 mV                                            |
| AF Output                      |                                                   |
| EXT SPK Output:                | More than 4 W (at 4 ohm 10 % distortion)          |
| INT SPK Output:                | More than 2 W (at 8 ohm 10 % distortion)          |
| Mic sensitivity                | : 10 mV                                           |
| Drain current                  | : 8 A (MAX) at PA x 2CH max AF output (4 ohms)    |
| Idle current                   | : 300 mA                                          |
| Operating temperature:         | -4° F to +140° F                                  |
| Storage temperature:           | -22° F to +158° F                                 |
| Water integrity performance:   | IPX7 (3 ft for 30 min) for the front panel        |
| Flush mount cutout dimensions: | 4.3" (H) x 7.1" (W) x 5.3" (D)                    |
| Weight                         | : 2.97 lbs                                        |

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

### OPTIONAL ACCESSORIES

|                                                                                                                                                                     |                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MLS-300</b><br/>External Speaker</p>                                      |  <p><b>220SW</b><br/>5" Round PA Horn</p>                              |
|  <p><b>MLS-300i</b><br/>Loud Hailer Intercom Speaker<br/>(with CALL button)</p> |  <p><b>240SW</b><br/>5" x 8" Rectangular PA Horn</p> |
|  <p><b>MLS-310</b><br/>10 Watt Amplified External Audio Speaker</p>             |                                                                                                                                                                                    |

**IPX7** 3 ft for 30 min  
Submersible for the front panel


**STANDARD HORIZON**

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### A FAMILY OF COSMETICALLY MATCHED CHOICES

The VLH-3000 is one member of the family of marine electronics from STANDARD HORIZON that includes:

#### GPS CHART/ FISH PLOTTERS

#### VHF RADIOS

