



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

1 m for 30 min
Submersible
for the Front Panel

CE

*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.

IPX7 1 m for 30 min
Submersible for the Front Panel

SPECIFICATIONS

Input Voltage	: 13.8 VDC $\pm 20\%$
Maximum Current	: 8 A
Operating Temperature Range:	-4°F to $+140^{\circ}\text{F}$ (-20°C to $+60^{\circ}\text{C}$)
Storage Temperature Range:	-22°F to $+158^{\circ}\text{F}$ (-30°C to $+70^{\circ}\text{C}$)
Water Integrity Performance:	IPX7 (3 ft for 30 min) for the front panel
Dimensions	: 4.3" H x 7.1" W x 5.5" D (110 H x 180 W x 140 D mm)
Flush-Mount Dimensions:	3.6" H x 6.5" W x 4.5" D (92 H x 165 W x 115 D mm)
Weight	: 2.97 lbs (1.35 kg)
Microphone Impedance	: 2 k Ohm
Microphone Sensitivity	: 10 mV
Speaker Impedance	: Internal Speaker 8 ohm External Speaker 4 ohm Intercom Speaker 4 ohm PA Horn 4 ohm
Maximum Output Power	: Internal Speaker 2.0 Watts (@8 ohm, 10 % distortion) External Speaker 4.0 Watts (@4 ohm, 10 % distortion) Intercom Speaker 4.0 Watts x 2 CH (@4 ohm, 10 % distortion) PA Horn 25 Watts x 2 CH (@4 ohm, 10 % distortion)
Fog Horn Frequency	: 150 - 850 Hz (Adjustable, 50 Hz multiple)

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

 MLS-300 External Speaker	 220SW 114 mm Round PA Horn
 MLS-300i Loud Hailer Intercom Speaker (with CALL button)	 240SW 127 x 203 mm Rectangular PA Horn
 MLS-310 10 Watt Amplified External Audio Speaker	