# STANDARD HORIZON



## Features:

- ·Class D DSC
- •25 Watt transmit power
- •30 Watt PA, FOG, Bells and Whistles with listen back
- Audio tone control
- Dot matrix LCD display
- Submersible construction
- ·Noise canceling speaker microphone
- ·Large rotary knobs, and oversized display
- •Second station capable with optional RAM+, RAM3 or VH-310
- •Front Panel microphone can be remoted to rear panel and extended to 20 feet using MEK-4.
- ·Features a large alpha numeric keypad
- Bluetooth® capable headset (Optional BTK-2)



CMP30 RAM3















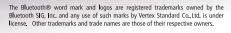
















STANDARD HORIZON





### Features:

- ·Class D DSC
- 25 Watt transmit power
- •30 Watt PA, FOG, Bells and Whistles with listen back
- Audio tone control
- Dot matrix LCD display
- Submersible construction
- Noise canceling speaker microphone
- ·Large rotary knobs, and oversized display
- ·Second station capable with optional RAM+, RAM3 or VH-310
- Front Panel microphone can be remoted to rear panel and extended to 20 feet using MEK-4.
- Features a large alpha numeric keypad
- Bluetooth® capable headset (Optional BTK-2)

#### SPECIFICATIONS

#### **GENERAL**

Input Voltage 13.8 VDC ±20 % **Current Drain** Standby: 0.5 A Receive: 1.5 A

Transmit: 5.5 A (Hi) 1.5 A (Lo)

**Overall Dimensions** 3.5" H x 9.1" W x 5.9" D Flush-Mount Dimensions 2.8" H x 8.1" W x 5.1" D

Weight 3.2 lbs (1.5 kg) PA/FOG Power Output 30 W with Listen back

#### TRANSMITTER

25 W (Hi) 1 W (Lo) **RF Output** Conducted Spurious Emissions 80 dB (Hi) 66 dB (Lo)

 $\pm 0.0005$  % (-4° F to +140° F) Frequency Stability

50 dB FM Hum and Noise

#### RECEIVER

12 dB SINAD: 0.30 μV Sensitivity

-80 dB / Spurious and Image Rejection (TYP.) Selectivity

-80 dB / Intermodulation and Rejection at 12 dB SINAD (TYP.)

4.5 W Audio Output

Class D ITU-R M493-12 DSC Format

Output: DSC and DSE Input: GLL, GGA, RMC and GNS NMEA In/Out

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**











CMP30B ( New remote sta Charger unit for BH-2 microphone (Black)







microphone (White)







CMP25W Remote station microphone (White)



CT-100 23 ft extension cable for CMP30 or VH-310



CVS2500 4-code voice scrambler



MLS-300 External speaker



MLS-310 External speaker with 10 W amplifier















## STANDARD HORIZON

Marine Division of Vertex Standard **US** Headquarters 10900 Walker Street, Cypress, CA 90630

Phone: 714/827-7600 Fax 800/552-6813

Email: marinetech@vxstdusa.com Web: www.standardhorizon.com

